# AGED 539

# Internship in Agriculture Education

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# PART 1

## Criteria 1: Curriculum and Instruction

1A. Curriculum Components: Sanger High School Agriculture Department works to embody the idea of the three circle model in each and every class within the program. Instructors are asked to require each student to maintain an AET Record Book which should reflect their Supervised Agricultural Experience Project. The AET Record Book should be a part of each teacher's curriculum throughout the year. Unfortunately, this is not the case as not all teachers include SAE and AET Record Books into their curriculum. Each course should also include FFA participation as a portion of each student's final grade in each course. The Sanger High School Agriculture Department continues to find new ways to offer students opportunities to participate in the FFA organization at all levels. Once again not all instructors at this time include FFA Participation in their grades. Sanger High School Agriculture Department also strives to offer courses in the study of agriculture sciences and technology, many of which fall into our Plant Science Academy and Agriculture Mechanics Academy and are dual enrolled. The Sanger High School Agriculture Department is working towards fixing the short comings in the program.

1B. Agriculture Curriculum Standards: All courses taught in the Sanger High School Agriculture Department align with the Career Technical Education Model Curriculum Standards of the Agriculture and Natural Resources Industry Sector. The Sanger High School Agriculture Department also ensures in aligning the Agriculture Biology with the Next Generation Science Standards.

1C. Career Paths: The Sanger High School Agriculture Department has two clearly defined and outlined Agriculture Career Pathways in the program plan, Agriculture Mechanics and Plant and Soil Science both of which are also our academy pathways. The Sanger High School Agriculture Department could have more clearly defined Pathways as there is a wide range of course offering but there is a lack of communication between the Agriculture Department and the Counseling Department on what the course sequence should be outside of the academy course. The department program plan state that there are more than two clearly defined however there is no evidence that supports this. With clearer communication with the administration and counselors as previously mention this could be achieved.

1D. Course Sequence: Sanger High School Agriculture Department has two clearly defined Agriculture Career Pathways that have defined course sequences, the Agriculture Mechanics Pathway and the Plant and Soil Science Pathway, both of which are academy programs. The department could have other clearly defined course sequences as there is a wide range of other courses offered but communication needs to improve between the department and the counselor's office.

1E. Career Awareness: All course in the Sanger High School Agriculture Department should provide awareness to careers in the agriculture industry. Career Units should be included in every course taught within the department however this is currently not the case as all courses are not receiving career awareness or only receiving a very small amount. Students within the academy programs are provided with job shadow, job interview practice, career exploration and internship opportunities. This is an area of improvement for the Sanger High School Agriculture Department as a whole.

1F. Recordkeeping: As mentioned in Analysis 1A each instructor is asked to require every student to maintain a AET Record book whether it be for their SAE Project or a practice question provided by the instructor. Instructors are asked to have their students update their AET Record books once a month. As previously mentioned this is not occurring as only 55% of students on the R-2 Roster have a SAE Project on AET. During the departments most recent AIG review by the regional supervisor, the department was advised to do a better job ensuring students had an SAE project in AET, so that should be an emphasis in the upcoming years.

1G. Course Credit: All of the Sanger High School Agriculture Department courses count towards high school graduation. There is a wide variety of course that count for dual enrollment credit with Reedley College. Sanger High School Agriculture Department also has the following course count a UC A-G Credit-

- Agriculture Biology- UC Credit "D" Area
- Floral Design- UC Credit "F" Area
- Vet Science 1- UC Credit "G" Areas

1H. Guest Speaker/Field Trips: Sanger High School Agriculture Department recognizes the importance of offering field trips and guest speakers and does offers field trips for classes through the academy program, many of which focus on Agriculture Mechanics and Plant Science. These field trips are to POM Wonderful either in Del Rey, CA or in Delano, CA. Other courses in the department offer field trips and guest speakers accordingly to their courses. However, it can be concluded that our non-academy students are missing out on a lot of field trip and guest speaker opportunities. The animal science students do take trips to a local cattle ranch to get some hands on experience and the Sanger High School Agriculture Department takes a trip to the World Ag Expo every year where students have the opportunity to attend but this should also be an area improvement for the department moving forward specifically in the non-academy courses.

## Criteria 2: Leadership and Citizenship Development

2A. Charter: In 1930 Sanger FFA was charted by the California FFA Association. Currently the charter hangs in Room 1000 at Sanger High School for display.

2B. Chapter Program of Activities: Every year the Sanger FFA Officer team reviews and assists with updating of the Program of Activities along with the head FFA Advisor and the Department Head. This typically occurs during the summer once the new officer team has been selected. Once it has been set and reviewed by the officer team, head FFA Advisor and Department Head it is released to the rest of the staff and then will posted on the new Sanger FFA Website in the future. Once completed it will also be forwarded to the Regional Supervisor.

2C. Leadership Grade: Every student is our program should be made aware in their syllabus and course outline that FFA participation is a portion of their grade, unfortunately that is not the case. In the department it is expected that students attend a minimum of three activities per semester. Teacher are expected to include the leadership portion of their grades in PowerSchool so students and parents are aware of the implications the area has.

2D. Leadership Department Policy: The Sanger High School Agriculture Department has a clearly defined policy that is posted in the program plan which states that each student should receive 3 activity points each semester to receive the full 10 percent of their grade. Even though there is this policy, not all department members are made aware of this as different teachers have different requirements and some department members do not require it at all. So this is an area that the Sanger High School Agriculture Department will work on moving forward and ensuring there is a set policy before the beginning of the school year.

2E. FFA Affiliation: All students in the Sanger High School Agriculture Department are affiliate with the California State FFA Association as leadership packets are purchased every year from the state association. At the beginning of the school year ever teach spend class time has students enter themselves into the R-2 system which allows the department to know how many leadership packets to order.

2F. FFA Activities: The Sanger FFA Program typically surpasses the minimum of 12 activities listed on FFA Activities Check List. During the 2018-2019 school year Sanger FFA completed over 20 items on the FFA Activities Check List, between the CDE and LDE Teams and conferences and convention attended.

2G. Student Leadership Participation: This is currently an area that the Sanger High School Agriculture Department does not meet at this time. This can be seen especially in the fact that not all instructors require leadership in their classes. This is an area that the department is looking to improve on. The department is looking at offering more during school activities to ensure there are opportunities for students that do not require them to stay after school.

Analysis of Establish Quality Criteria Standards Spring 2020

Criteria 3: Practical Application of Agricultural Skills

3A. Student Grading Criteria: All students in the Sanger FFA should be required to participate in a supervised agriculture experience project. This unfortunately is not the case in all courses, there is a majority of the instructor who address the supervised agriculture experience project in their classes and tie the grading portion in which their FFA grade portion. The instructors that do require supervised agriculture experience projects in their class look for the completion of the AET record book to receive credit.

3B. Student Grading Policy: The Sanger High School Agriculture Department does have a clearly state department policy that identifies how to receive full credit for an supervised agriculture experience project. The policy that does exists is out of date and is not used by all teachers. The policy states that supervised agriculture experience project are ten percent of the student's grades which does not occur in all classes at this time.

3C. First Year Students SAE's: First year students are pushed to engage in a Supervised Agriculture Experience project and create a plan for their project. This unfortunately is not the case in the program. This can be seen by the chapter only having 55% of the chapter members having an active supervised agriculture experience project.

3D. Continuing Student SAE's Participation: The Sanger High School Agriculture Department do not have 80% of continuing students to have a supervised agriculture experience project. This can be seen through the 55% of the chapter's member who have an active SAE project in AET program.

3E. SAE Visitation: This is an area that the Sanger High School Agriculture Department excels. The staff in the department strives to meet with every student who has a supervised agriculture experience project. They meet with both students who house their projects on campus they also visit student's projects off campus at a minimum of two times per project cycle. This is evidenced by instructors filling out a paper copy of a SAE Visit Form and then logging it into the Ag Experience Tracker on the AET program.

3F. Advanced Degrees/Awards Applications: The Sanger High School Agriculture Department does an excellent job at getting students to submit their applications for advanced awards. The department pushes students to receive their American and State Degree. In 2019, Sanger High School Agriculture department had twenty-four state degree recipients and five American degree recipients. The Sanger High School Agriculture Department could however do a better job not only in the degree area but also in the proficiency awards as Sanger only had one proficiency application that moved out of the local level.

Luis Nichols

## Criteria 4: Qualified & Professional Personnel

4a. Appropriate Credentials: The Sanger High School Agriculture Department is currently made up of five instructors, Audrey Bonomi, Nicole Potstada, Laura Hansen, Tony Herron and Luis Nichols. All five instructors hold the appropriate credentials to teach agriculture education courses. All five instructors have a single subject agriculture and agriculture specialist credential. All credentials for the departments instructors can be found online on the California Commission on Teaching Credentialing.

4b. Professional Development Activities: The five instructors attend a minimum of four professional development activities per year. This can be seen through the regional advisors sign in binder as well as the instructors documenting the professional development activities through AET. The instructors attend a combination of the following professional developments- Regional Fall/Spring Meeting, Regional Fall In-service, Section Fall/Spring Meeting, State Degree Scoring, CATA Summer Conference, Valley ROP Professional Developments, and Professional Developments events throughout the state.

4c. Department Meeting Schedule: The Sanger High School Agriculture Department meets once a week on Wednesday at 8:00AM due to the school having a late start that day. Minutes were not taken during meetings they were taken afterwards and minutes were never sent out. This is actually one of the focuses of the AGED 539 project as a new electronic minutes system has been put into to place an minutes are now being sent out after every meeting, so instructors are aware of the discussions that took place during the meetings.

4d. Teacher Reimbursement: The Sanger High School Agriculture Department is lucky to have a district that supports the instructors with in it. There are two ways that instructors can be reimbursed for personal expenses while participating in FFA, SAE and CATA activities, the first of which is the filling out a reimbursement form through the ASB Account, which is done typically when the reimbursement regards money that was spent on FFA Members directly and is no more than $200.00. This is an online form, which is then voted on by the FFA Officers and then approved at the Student Finance Office. The second way personal can be reimbursed is through the district office and fill out an online reimbursement form which is then processed by the site and then the district office these are typically reimbursements from any trips and conferences.

Criteria 5: Facilities, Equipment and Material

5a. Modification of Facilities: Sanger, CA is a town that continues to grow and with the success of the Sanger High School Agriculture Department's Academies, so does the Agriculture Departments enrollment number and number of students who need to use the facilities. In 2018 renovations were completed to the Sanger High School Metal Shop as the program had out grown the previous shop and the equipment being used was older. In the spring/summer of 2020 the new farm facilities at Sanger High school was completed. The new facility includes four barns, two greenhouses, a shade house, a pull barn, row and tree crop area as well as an area to construct poultry and rabbit barns in the future.

5b. Storage: The Sanger High School Agriculture Department is well equipped with storage for personal and department items. Each classroom and shop is equipped with an office and a storage room which can be used to store lab equipment and department items. Each shop in the department also has an overhang which allows for the storing of larger items and student projects. In a shared space in the agriculture department there is also sheds that allow for the storage of tools and supplies and well a two large walk in fridges/freezers which allow for the storage of floral supplies and supplies for meetings. Which the construction of the new school farm it also increase the a rea of storage in which the department has.

5c. Community od School-Based Laboratory Facilities: As previously mentioned, in the spring/summer of 2020 the new Sanger High School Farm was completed. This farm includes, four barns, one which will be used for swine projects, one for sheep and goat projects, one for beef and dairy cattle projects and the last barn is used dairy goat projects which also comes equipped with a milking parlor. The new facility will also include two greenhouses and a shade house which will allow students to keep projects at the school. Finally, the row and tree crop which will be students SAE projects as it will be student ran with the guidance of an advisor.

5d. Facilities and Courses: All facilities that are used for learning purposes are properly equipped. The agriculture mechanic shops and classrooms all include the proper amount of tools/material, protective equipment and seating. Sanger High School also does an excellent job of replacing and maintaining all equipment for the department, if classrooms are behind on supplies in the facilities for students the site will provide for them.

5e. School Vehicle: The Sanger High School Ag Department has three vehicles readily available to them along with two trailers that can be used by the department. Keys for each vehicle are left in two places, one set in Audrey Bonomi's Office and the other set in Laura Hansen's Office. The department has two pickup trucks which towing capabilities and a van that seats nine total individuals which also has towing capabilities. The two trailers for use are an enclosed pull behind trailer and a enclosed gooseneck trailer. The underlying issue is the fact that one of the trucks and the van are sometimes used by sports and the school site, since the district and site have ownership of the vehicles. At this time the district office does not have a replacement schedule for the vehicles, however this is something that the department has discussed with the Boosters organization.

5f. Visual Observation: The Sanger High School Agriculture Department does an excellent job in ensuring the facilities are clean in conjunction with the site. All the shops, classrooms and farm facilities are cleaned on a daily basis by the site, this includes trash removal and occasionally sweeping. The instructors in each classroom are in charge of keep facilities well organized. Each instructor typically has their own schedule when they organize their facilities and whether or not students assist with that job. The Sanger High School Agriculture Department also is fortunate enough to have farm hands which is a position paid by the district to assist in helping keep the farm and agriculture facilities clean and running.

## Criteria 6: Community, Business and Industry Involvement

6a. Advisory Committee Operations: The Sanger High School Agriculture Department's advisory committee consist of 13 members from the community of Sanger and areas on the outskirts of Sanger. These individuals are all highly well-known and respected not just in the Agriculture community but the Sanger community as well. The members of the advisory committee come from the backgrounds of farming, agriculture mechanics and animal science/veterinary science industry all of which align with courses that are taught with in the program. With that being said the advisory committee has been the same individuals for many years and could be updated with members.

6b. Advisory Committee Meetings: The Sanger High School Agriculture Department's advisory committee meets a minimum of twice a year. They typically meet once in the fall semester and then once again in the spring semester. The meetings typically will take place in Audrey Bonomi's room since she is the department head and serves as the representative for the department. The dates are not always released in a timely matter or made public to all instructors which makes it difficult for all department members to attend.

6c. Advisory Committee Assistance: The Sanger High School Agriculture Department's Advisory Committee has assisted with the development and revision of many of the programs plans, courses and course sequences. The advisory committee is most influential in the 5 year plan aspect. Most recently the advisory committee assisted with the overseeing and making recommendations to the department and district administration on the development of the new school farm facility located at Sanger High School.

6d. Advisory Committee Minutes: The minutes include the following information: discussion from the advisory committee meetings on topics such funding, current projects in the department and the needs of the program. Minutes are only shared with the department head and placed into the program plan.

6e. Shared Advisory Committee Minutes: The advisory committee meeting minutes are shared with the principal, department head, superintendent, school board and Regional Supervisor, Shay Williams-Hopper.

## Criteria 7: Career Guidance

7a. Career Guidance Evidence: The Sanger High School Agriculture Department's looks to provide students career guidance through their time in the program. This is done through the careers unit that are supposed to be in the courses, which should cover resumes, cover letters and career options in the agriculture fields. The department also works with the school site to set up field trips through the academy programs that allow for job shadowing, internships and agriculture industry tours. Though this is the goal of the department it is not happening in every class at this time and the department is working to address this.

7b. Career Plan: The Sanger High School Agriculture Department does not do a good job at completing the career plan on their AET Student Profile and update it. Sanger High School Agriculture Department does not have all students even logged into the AET Program so there for this is not possible to accomplish. The department moving into next year is working to address this issue through professional development on how to use the AET system.

7c. Student Certification: The Sanger High School Agriculture Department continues to work along with the district and school site to develop and find student certification programs. Currently with the Strong Work Force Grant funds, the school site is looking to send instructors to OSHA-10 Trainer training to provide industry certificates to the students in agriculture mechanics. The program and site are still looking at finding ways to address certification in other areas. One way to address this is the use of iCEV in some of the animal sciences courses which offers certifications through the completion of the course.

## Criteria 8: Program Promotion

8A. Program Material: The Sanger High School Agriculture Department uses a variety of promotional materials. The number one promotional material used is social media and the chapter website. These two are used to showcase not only the students in the program but what the program has to offer to potential, current students and the community. The department does have hand outs and promotional material for the academy portion of the program that shows course sequences and what the program has to offer. The current program plan does contain a brochure that gives an over view of the program as a whole but it cannot be ensured the last time it was used. The Sanger High School Agriculture Department could do a better job creating promotional material for the department as a whole not just the academy for potential students.

8B. Program Participation: The Sanger High School Department does its best to offer activities and participation opportunities to its students that may have financial difficulties. The first of those is the FFA Jacket Program but together by Sanger Agriculture Foundation (S.A.F.E.). with is the program foundation program which will typically buy ten or more jackets every year for students who may not be able to afford a jacket. The department also has loner jackets students can use. The department also offers chapter meetings every month at no cost to the students, so student can get their FFA Activity points, these meetings are typically after school and occasionally at lunch or before school. In terms of SAE projects, Sanger has the unique opportunity to offer a dairy goat project free of cost to the students. The dairy goats are taken care of by the student and they practice showmanship with then ownership is transferred to them so they can be shown by the students at the Fresno Fair.

8C. Recruitment Activities: Currently the Sanger High School Agriculture Department may do a couple recruitment activities at local middle schools for the entire program. What seems to take precedence is recruitment activities for the academy is the program. The school site itself does recruitment activities at all feeder middle schools for the academy. There is even a pathway night at Sanger High School where 8th graders come to the high school and see all the pathways the school has to offer and during this time the academy is the highlight however this does allow us to pitch the department as a whole to the students who may not be interested in the academy. One of the other activities that the program does participate in the spring showcase for the academy students. The spring showcase allows students to demonstrate skills or projects they have learned in their classes to elementary students who would feed into one of the feeder middle schools. In conclusion the department could do a much better job moving forward doing recruitment for the department as a whole not just the academy.

## Criteria 9: Program Accountability and Planning

9A. Comprehensive Program Plan: The Sanger High School Agriculture Department currently has an out of date comprehensive program that is not electronic at this time. The AGED 539 project will be used to address this issues. Once finished the Comprehensive Program Plan will be uploaded online and shared with the department team members, administration and the regional supervisor.

9B. Program Plan Updates: The Sanger High School Agriculture Department's Program Plan is updated by the November 15th date by the department head Audrey Bonomi. The updates include, Five Year Equipment Acquisition Schedule, Chart of Staff Responsibilities, FFA Program of Activities, Advisory Committee Roster, Advisory Committee Meeting Minutes. How accurate the information is in the updates based on looking at the current program plan is unclear. One thing that could be done to ensure that that updates are collect and accurate is by being more transparent with the program plan to the rest of the department.

9D. Graduate Follow Up: Currently the Sanger High School Agriculture Department does update the graduate follow up on the state data base by October 15th. Each member in the department is asked to follow up with the seniors they had the previous year and will fill out the graduate follow up on the state data base.

9E. Student Retention and Graduate Follow Up: At this time there is no hard evidence that suggest that graduate follow up and retention numbers are used to ensure program improvement and evaluation. One thing that is done though is conversation with administration and the counselors about the poor retention rate in the general agriculture mechanics classes and how the school could better work the classes and class schedule to ensure students are able to complete the general non academy agriculture mechanics pathway. One thing that could be done better however is receiving actual feedback from program completers that could be used to evaluate and improve the programs. This also suggests that the department meet and discuss retention and graduate follow up information as a department which is currently not being done.

9F. FFA Roster and Teacher Profiles: Every fall after the first month of school is complete each teacher spends one to two days having each student in their classes register on the state website to ensure they are on the FFA Roster. During this time the teachers also update their own profiles along with the program profile as well which is done by the department head. The department head Audrey Bonomi, ensures that the FFA Roster, Program and Teacher Profiles, and the AIG Expenditure report are received by the Regional Supervisor by no later than October 15th.

## Criteria 10: Lab and Shop Based Classes

10A. Student Enrollment: Currently the Sanger High School agriculture department exceeds the limit of 22 students in shop classes and 28 students in classroom based classes. Below is a list of all the courses offered through the Sanger High School Agriculture Department and the number of students currently enrolled in those course during the 2019-2020 school year. This has been issue in recent years due to the growth and interest in the department specifically the academy and the overall growth of the town and community. These numbers have been used to push for a new teacher in the department, unfortunately this has been unsuccessful however the site principal continues to push for another teacher in the department. As seen below there a large amount of classes that are over the 22 and 28 limits in eleven courses, which are indicated by the highlighted titles.

| Teacher | Period | Course | # of Students |
|---|---|---|---|
| Tony Herron | 2 | ROP Introduction to Ag Mechanics and Welding | 18 |
| Tony Herron | 3 | ROP Introduction to Ag Mechanics and Welding | 16 |
| Tony Herron | 4 | ROP Introduction to Ag Mechanics and Welding | 20 |
| Tony Herron | 5 | ROP Introduction to Ag Mechanics and Welding | 18 |
| Tony Herron | 6 | ROP Ag Welding/ Ag Construction/Ag Engineering/ Ag Manufacturing | 15 |
| Audrey Bonomi | 2 | ROP Vet Science | 33 |
| Audrey Bonomi | 3 | PLS 5 (Irrigation)/ PLS 5 (Irrigation) | 20 |
| Audrey Bonomi | 4 | EH 30 (Environmental Horticulture)/ EH 30 (Environmental Horticulture) | 25 |
| Audrey Bonomi | 5 | Introduction to Ag Science | 33 |
| Audrey Bonomi | 6 | Introduction to Ag Science | 31 |
| Laura Hansen | 1 | PLS 1 (Intro to Plant Science)/PLS 5 (Irrigation) | 29 |
| Laura Hansen | 2 | AGBS 2 (Ag Economics)/AGBS 3 (Ag Accounting) | 22 |
| Laura Hansen | 3 | AGBS 2 (Ag Economics)/ AGBS 2 (Ag Economics) | 19 |
| Laura Hansen | 5 | Ag Biology | 20 |
| Laura Hansen | 6 | Ag Biology | 16 |
| Nicole Potstada | 1 | Floral 1/Floral 3 | 34 |
| Nicole Potstada | 2 | Floral 1/Floral 3 | 31 |
| Nicole Potstada | 3 | Floral 1/Floral 3 | 31 |
| Nicole Potstada | 5 | Floral 2 | 31 |
| Nicole Potstada | 6 | Floral 1/Floral 3 | 29 |

| | | | |
|---|---|---|---|
| Luis Nichols | 1 | Introduction to Ag Mechanic (MAG 40)/Introduction to Welding (MAG 41) | 19 |
| Luis Nichols | 2 | Machinery Technology (PLS 11)/ Ag Welding Fabrication (MAG 44) | 16 |
| Luis Nichols | 3 | Small Gas and Diesel Engine (MAG 42)/Blueprint Reading (MFGT 21) & Electricity (MFGT 23) | 13 |
| Luis Nichols | 4 | Introduction to Ag Mechanic (MAG 40)/Introduction to Welding (MAG 41) | 25 |
| Luis Nichols | 5 | Introduction to Ag Mechanic (MAG 40) & ROP Introduction to Ag Mechanics and Welding /Introduction to Welding (MAG 41) | 23 |
| Luis Nichols | 6 | ROP Small Gas and Diesel Engine (MAG 42)/ ROP Machinery Technology (PLS 11) | 18 |

## Criteria 11: Full Year Employment

11A. Extended Contract: The Sanger High School Agriculture Department currently has five teachers in the department, four of which are paid by Sanger Unified School District and one which is paid by Valley Regional Occupation Program. All five teachers have a thirty-day extended contract which is paid at a daily rate and now included its only salary schedule to ensure that the appropriate amount is going to STRS. The instructor also receives an FFA stipend which is a two-thousand-dollar stipend per year.

11B. Project Supervision Period: The teachers in the Sanger High School Agriculture Department all receive a preparation period except for one instructor who sells their preparation period to compensate for growing department numbers. The teachers in the Sanger High School Agriculture Department do not receive a project supervision period. Project supervision must occur either after school, before school or on the weekends at this time.

## Criteria 12: Program Achievement

12A. Leadership and Citizen Development: The Sanger High School Agriculture Department does meet the requirement in this area, in having at least 80% participation in the approved chapter activities list. There is a total of 24 total items on the list and Sanger High School Agriculture Department participates in 20 of them. This can be seen in the chapters Annuals FFA Chapter Activity Checklist as seen in the AIG Review.

12B. Practical Application of Occupational Skill: In 2020 the Sanger High School Agriculture Department only had 13 State FFA Degree recipients out of the department 499 members on the R2 Roster. This comes out to only being 2 percent of the student enrollment earing their State FFA Degree. This is an area that the Sanger High School Agriculture Department is looking into correcting and ensuring that we reach that 5%.

12C. Qualified and Professional Activities: The teachers in the Sanger High School Agriculture Department all meet the 5 minimum professional in-service activities. These activities include those put on by CATA, those provided by Valley ROP and including some put on by industry. The professional in-service activities can be seen in the In-service Activities Verification Page provided in the AIG review application.

12D. Community, Business and Industry Involvement: At this time the Sanger High School Agriculture Department does not meet this portion of the criteria. The advisory committee only meets officially twice a year. Typically, they will meet once in the spring and then again once in the fall officially. The Sanger High School Agriculture Department is working to address this and make changes to the advisory committee.

12E. Retention: According to the Calaged Report the Sanger High School Agriculture Department currently has a freshman retention rate of 64 percent for 2018- 2019, With 100 freshman students in the 2015-2016 cohort and in 2018-2019 64 seniors that have had 3 to 4 years of agriculture education. This is an area that is helped a lot by the pathway program that our department has. The department continues to look at our retention as the department wants to work with the counselors to ensure there are more program completers.

12F. Graduate Follow-Up: Based on the graduate follow up posted on Calaged there are 11 students who are not either employed in agriculture, continuing their education or going to the military out of the 64 graduates who had 3 to 4 years of agriculture education. This gives the department 83 percent of their students who are either employed in agriculture, continuing their education or entering the military with is well above the 75 percent of students required for this area.

# PART 2

# AGED 539 Quality Criteria Project

**Goal/Purpose:**

For this project I addressed Quality Criteria # 9, specifically Quality Criteria #9A. Quality Criteria 9A is, "A Comprehensive Program Plan has been provided electronically to the Regional Supervisor and is available for onsite review."

My goal for this project was take the Sanger High School Agriculture Department's current comprehensive program plan and convert it into an electronic document, while updating the information included in the document.

**Objectives:**

- Create a Google Drive folder on the department's shared drive that includes folders for each area of the program plan.
- Decide what items in the program plan needed to be updated and which items can be transferred directly into the Google Drive folder.
- Update the following information:
    - Job Market Description
    - Targeted Occupations
    - Description of Facilities and Major Equipment
    - Five Year Facility and Equipment Acquisition Schedule
    - Staff Chart of Responsibility
    - Graduate Follow-Up System
    - List of Active Placement Sites
    - Recruitment Activities and Materials
    - Staff Meeting Minutes

- Transfer the following information:
    - Total Program Goals and Objectives
    - Program Descriptions of Included Courses, SAE, and Leadership Development
    - Subject Matter Content Outlines
    - Program Completion Standards
    - FFA Program of Activities
    - School and Department of Policies
    - Proficiency Standards for Program Completers
    - Teacher Credentials
    - Roster for Agriculture Advisory Committee
    - Current Year Budget
    - Signed Articulation Agreements and Evidence of Articulation
    - Staff In-Service Record
    - Department Inventory
    - AIG Checklist
- Share with the San Joaquin Regional Supervisor

**Timeline:**

- March 2020:
    - Create the Google Drive folder and determine which items need to be updated and which items need to be scanned and transferred.
- April 2020:
    - Begin to transfer the items into the appropriate folders and begin updating the materials in the correct folders.

- May 2020:
    - Share with the San Joaquin Regional Supervisor

**Process:**

This project as whole did not have a lot of steps; it was just time consuming. The first step in the overall process was creating a Google Drive Shared Folder in our department's shared drive so that everyone in the department has access to the comprehensive program plan; this has been an issue in the past. Once the folders for the comprehensive program plan were created, I determined which items in the comprehensive program plan were out of date and needed to be updated. There were quite a few documents that have not been updated in a number years and needed to be addressed. Once those were identified, I was able to go through and decide which documents needed to be scanned and transferred. As this was the easiest place to start, I took all the documents that were up to date and transferred them to the appropriate folder on Google Drive. The remaining documents were updated as needed, adding new supporting evidence into some of the folders that had previously been missing. Examples of documents that were updated include the following: recruitment materials, job market descriptions, and staff meeting minutes. After all of the documents were in their appropriate sections in the comprehensive program, the program plan was shared with the San Joaquin Regional Supervisor, the agriculture department, and the administration at Sanger High School.

**Outcome:**

The comprehensive program plan was fully converted to a Google Drive folder and shared with the Regional Supervisor towards the end of May 2020, which was a little longer than I anticipated. One benefit of going through the comprehensive program plan is it allowed me to go through what our program is supposed to be doing and compare it to what we are currently

doing. This project also led to the creation of a new way to gather graduate follow-up information and new recruitment materials. One of the largest benefits of creating an electronic comprehensive program plan is that the whole department now has access to the document. This not only allows for the department to be up-to-date and aware of what is happening in the program, but for administration to be included as well.

# Sanger High School

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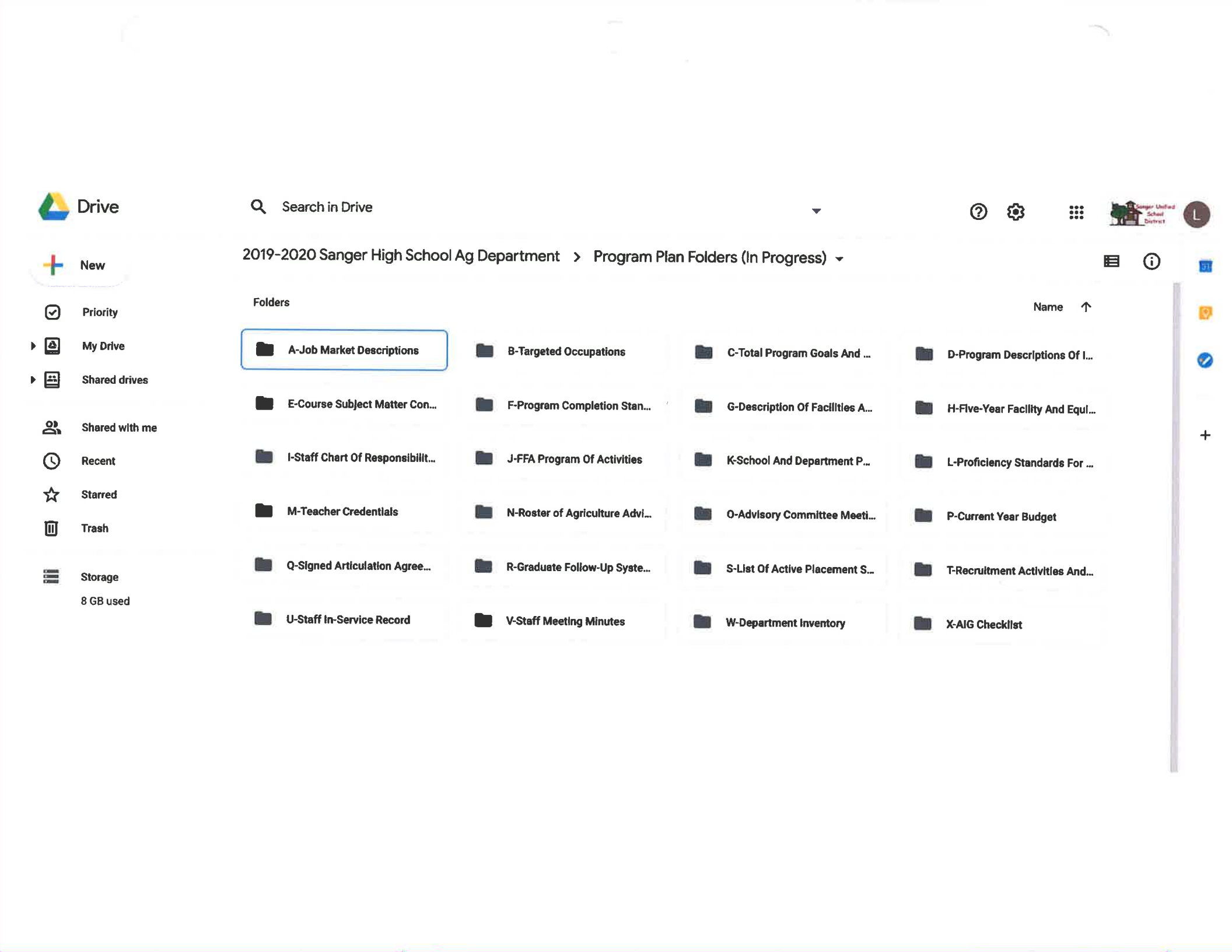
Sanger Agriculture Department Electronic Program Plan

*"Always With Pride"*


Drive
Search in Drive
New
Priority
My Drive
Shared drives
Shared with me
Recent
Starred
Trash
Storage
8 GB used
2019-2020 Sanger High School Ag Department > Program Plan Folders (In Progress)
Folders
Name
A-Job Market Descriptions
B-Targeted Occupations
C-Total Program Goals And ...
D-Program Descriptions Of I...
E-Course Subject Matter Con...
F-Program Completion Stan...
G-Description Of Facilities A...
H-Five-Year Facility And Equi...
I-Staff Chart Of Responsibilit...
J-FFA Program Of Activities
K-School And Department P...
L-Proficiency Standards For ...
M-Teacher Credentials
N-Roster of Agriculture Advi...
O-Advisory Committee Meeti...
P-Current Year Budget
Q-Signed Articulation Agree...
R-Graduate Follow-Up Syste...
S-List Of Active Placement S...
T-Recruitment Activities And...
U-Staff In-Service Record
V-Staff Meeting Minutes
W-Department Inventory
X-AIG Checklist

# PART 3

# Table of Contents


| Section | Tab |
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| Student Data Sheets | A |
| Permanent Agriculture Filing System | B |
| Course Outlines | C |
| Daily Grade Sheet | D |
| SAE Forms | E |
| Board Approved Course Outlines-FFA and SAE | F |
| Program of Activities | G |
| Recruitment Program | H |
| FFA Scrapbook | I |
| Summer Activities and Calendars | J |
| Graduate Follow-Up | K |
| Comprehensive Program Plan | L |
| Advisory Committee Agenda, Minutes, and Constitution | M |
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| Credentials (CTC-Authorization) | O |
| Calendar of Chapter Activities | P |
| Planned Professional Growth, Post PD Reports | Q |
| Current Year's R-2 | R |
| Completed Travel Request | S |
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| Current Year's Operating Budget, Description of Budgeting Process | V |
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| Substitute Teacher Procedures | X |
| Description of "Program Completer" | Y |
| "2+2 Agreements" | Z |

# Supporting Materials A:

## Student Data Sheets

Sanger | [redacted]

Log Out

Blue 1

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $1,579
- Current/Projects: $0
- Non-Current: $0
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes ◉ No

[redacted]

**Program:** Sanger
**Member Number:** 602566742
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 100%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

| | |
|---|---|
| **HS Graduation:** | June 2020 |
| **Shirt Size:** | M |
| **Gender:** | Male |
| **Race:** | Two or more |
| **Ethnicity:** | Non-Hispanic |
| **Residence:** | Suburb |

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:** [redacted]

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:** [redacted]

**Mother / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:** [redacted]

1461054 | 8279 | Tuesday, May 19, 2020

Sanger [redacted]

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $2,427
- Current/Projects: $0
- Non-Current: $0
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes No

[redacted]
**Pronounced:** A-Mirr-a Mal-don-ado
**Program:** Sanger
**Member Number:** 603112061
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 60%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

**HS Graduation:** June 2021
**Shirt Size:** S
**Gender:** Female
**Race:** Hispanic
**Ethnicity:** Hispanic
**Residence:** Suburb

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:** [redacted]

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:**
**Phone Number:**
**Email:**

**Mother / Parent / Guardian:**
**Name:** [redacted]
**Occupation:**
**Phone Number:**
**Email:**

1745000 | 8279 | Tuesday, May 19, 2020

Sanger | [redacted]

Log Out

Blue: 1

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $1,907
- Current/Projects: $0
- Non-Current: $0
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes No

[redacted]

**Program:** Sanger
**Member Number:** 602566727
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 60%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

**HS Graduation:** June 2020
**Shirt Size:** -
**Gender:** Female
**Race:** Hispanic
**Ethnicity:** Hispanic
**Residence:** Rural

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:**

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:**
**Phone Number:**
**Email:**

**Mother / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

1461038 | 8279 | Tuesday, May 19, 2020

Sanger | [redacted]

Log Out

Blue 1

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $2,336
- Current/Projects: $1,804
- Non-Current: $0
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes (•) No

[redacted]

**Program:** Sanger

**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 100%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

| | |
|---|---|
| **HS Graduation:** | June 2023 |
| **Shirt Size:** | XL |
| **Gender:** | Male |
| **Race:** | White, Non-Hispanic |
| **Ethnicity:** | Non-Hispanic |
| **Residence:** | Rural |

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:**

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:** [redacted]

**Mother / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:** [redacted]

2362899 | 8279 | Tuesday, May 19, 2020

Sanger | [redacted]n

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $382
- Current/Projects: $0
- Non-Current: $0
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes ◉ No

[redacted]

**Program:** Sanger
**Member Number:** 603111783
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 100%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

| | |
|---|---|
| **HS Graduation:** | June 2021 |
| **Shirt Size:** | M |
| **Gender:** | Female |
| **Race:** | White, Non-Hispanic |
| **Ethnicity:** | Non-Hispanic |
| **Residence:** | Rural |

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:** [redacted]

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:** [redacted]

**Mother / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:** [redacted]

1821439 | 8279 | Tuesday, May 19, 2020

Sanger | [redacted]

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $1,415
- Current/Projects: $424
- Non-Current: $952
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes ◉ No

[redacted]

**Program:** Sanger
**Member Number:** 603432152
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 40%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

| | |
|---|---|
| **HS Graduation:** | June 2021 |
| **Shirt Size:** | S |
| **Gender:** | Male |
| **Race:** | Hispanic |
| **Ethnicity:** | Hispanic |
| **Residence:** | Town |

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:**
**Cell Phone:** [redacted]

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

**Mother / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

1821442 | 8279 | Tuesday, May 19, 2020

Sanger [redacted]

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

- Cash/Checking: $0
- Current/Projects: $0
- Non-Current: $0
- Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
( ) Yes (•) No

[redacted]

**Program:** Sanger

**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 20%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

**HS Graduation:** June 2023
**Shirt Size:** -
**Gender:** Male
**Race:** No Answer
**Ethnicity:** No Answer
**Residence:** -

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:**

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:**
**Cell Phone:**

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

**Mother / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

2456749 | 8279 | Tuesday, May 19, 2020

Sanger | [redacted]

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

**Cash/Checking:** $700
**Current/Projects:** $0
**Non-Current:** $0
**Liabilities:** $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes ◉ No

[redacted]

**Program:** Sanger
**Member Number:** 602566735
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 100%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

**HS Graduation:** June 2020
**Shirt Size:** M
**Gender:** Female
**Race:** Hispanic
**Ethnicity:** Hispanic
**Residence:** -

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:** [redacted]

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:** [redacted]
**Phone Number:** [redacted]
**Email:**

**Mother / Parent / Guardian:**
**Name:** [redacted]
**Occupation:**
**Phone Number:** [redacted]
**Email:** [redacted]

1461046 | 8279 | Tuesday, May 19, 2020

Sanger | [redacted]ar

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

**Cash/Checking: $0**
**Current/Projects: $0**
**Non-Current: $0**
**Liabilities: $0**

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### *My Program*

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### *Privacy Settings*

**Scoreboard Privacy:**
Hide name in scoreboard?
○ Yes ◉ No

[redacted]

**Program:** Sanger

**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 80%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### *Demographics* EDIT

| | |
|---|---|
| **HS Graduation:** | June 2022 |
| **Shirt Size:** | M |
| **Gender:** | Female |
| **Race:** | Hispanic |
| **Ethnicity:** | Hispanic |
| **Residence:** | City |

### *Mailing Address* EDIT

**Address:** [redacted]
**City, State, Zip:** [redacted]

### *Contact Information* EDIT

**Email:** [redacted]
**Home Phone:** [redacted]
**Cell Phone:** [redacted]

### *Parents/Guardians* EDIT

**Father / Parent / Guardian:**
**Name:** [redacted]
**Occupation:**
**Phone Number:**
**Email:**

**Mother / Parent / Guardian:**
**Name:** [redacted]
**Occupation:**
**Phone Number:**
**Email:**

2454327 | 8279 | Tuesday, May 19, 2020

Sanger [redacted]

Log Out

Profile Journal Finances Reports

- Chapter Account
- Inbox
- Calendar
- Portfolio
- Scoreboard
- Sign Off

Cash/Checking: $0
Current/Projects: $0
Non-Current: $0
Liabilities: $0

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## Account Information and Settings

### My Program

Sanger
504 Students
5 Teachers
2 AET Log-ins this week

### Privacy Settings

**Scoreboard Privacy:**
Hide name in scoreboard?
Yes ◉ No

[redacted]

**Program:** Sanger
**Member Number:** 603432569
**Basic Profile Complete:** 100%
**Personal and Parent Contact Info:** 40%
**Emergency Info and Permission Forms:** EDIT

**Password:** Reset

**Profile Pic:** Upload

### Demographics EDIT

**HS Graduation:** June 2022
**Shirt Size:** -
**Gender:** Male
**Race:** No Answer
**Ethnicity:** No Answer
**Residence:** -

### Mailing Address EDIT

**Address:** [redacted]
**City, State, Zip:**

### Contact Information EDIT

**Email:** [redacted]
**Home Phone:**
**Cell Phone:**

### Parents/Guardians EDIT

**Father / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

**Mother / Parent / Guardian:**
**Name:**
**Occupation:**
**Phone Number:**
**Email:**

2019748 | 8279 | Tuesday, May 19, 2020

CALIFORNIA AGRICULTURAL EDUCATION

EXPLORE
Agricultural Education

PARTICIPATE
Students & Members

TEACH
Teachers & Advisors

SUPPORT
Alumni & Parents

GIVE
Sponsors & Donors

# California Ag Ed Online

Dashboard

- Home
- Account Settings
- Account Balance
  State Balance: $0.00
  Region Balance: $0.00
- Student Roster
  Set Student Access Code
- FFA Membership
- Post Graduate Data
- Event Registration
- CDE Field Days Registration
- Livestock Insurance
- State Ag Ed Data Reports
- State Course Summary

State Chapter Summaries

Sanger (CA0210)

2019-2020

## Chapter Information

Sanger
CA0210
1045 Bethel
Sanger, CA 93657
(559) 875-7121

## Teacher Information

| NAME | EMAIL |
|---|---|
| Audrey Bonomi | audrey_bonomi@sangerusd.net |
| Laura Hansen | laura_hansen@sangerusd.net |
| Tony Herron | tony_herron@sangerusd.net |
| Luis Nichols | luis_nichols@sangerusd.net |

Application Center
Directory
Order Paper Record Books
Go to My FFA.org Account
Go to My AET Account
Go to Degree/Application Manager

| NAME | EMAIL |
| --- | --- |
| Nicole Potstada | nicole_potstada@sangerusd.net |

## Course Information

| COURSE | ADVISOR | PERIOD | STUDENTS |
| --- | --- | --- | --- |
| Graduate - American Degree | Audrey Bonomi | 1 | 2 |
| Introduction to Agriculture | Audrey Bonomi | 5 | 34 |
| Introduction to Agriculture | Audrey Bonomi | 6 | 35 |
| Introduction to Ornamental Horticulture | Audrey Bonomi | 4 | 24 |
| Other Plant and Soil Science | Audrey Bonomi | 2 | 20 |
| Veterinary Science | Audrey Bonomi | 3 | 29 |
| Ag Economics | Laura Hansen | 2 | 28 |
| Ag Economics | Laura Hansen | 3 | 21 |
| Agricultural Biology | Laura Hansen | 5 | 19 |
| Agricultural Biology | Laura Hansen | 6 | 26 |
| Plant Science | Laura Hansen | 1 | 29 |
| Agricultural Welding | Tony Herron | 6 | 12 |
| Introduction to Agricultural Mechanics | Tony Herron | 2 | 20 |
| Introduction to Agricultural Mechanics | Tony Herron | 3 | 23 |
| Introduction to Agricultural Mechanics | Tony Herron | 4 | 18 |
| Introduction to Agricultural Mechanics | Tony Herron | 5 | 17 |
| Agricultural Small Engines | Luis Nichols | 3 | 12 |
| Agricultural Small Engines | Luis Nichols | 6 | 19 |
| Equipment Operation & Repair | Luis Nichols | 2 | 16 |
| Introduction to Agricultural Mechanics | Luis Nichols | 1 | 20 |
| Introduction to Agricultural Mechanics | Luis Nichols | 4 | 24 |
| Introduction to Agricultural Mechanics | Luis Nichols | 5 | 22 |
| Floriculture & Floral Design | Nicole Potstada | 1 | 25 |
| Floriculture & Floral Design | Nicole Potstada | 2 | 37 |
| Floriculture & Floral Design | Nicole Potstada | 3 | 28 |

| COURSE | ADVISOR | PERIOD | STUDENTS |
|---|---|---|---|
| Floriculture & Floral Design | Nicole Potstada | 5 | 16 |
| Floriculture & Floral Design | Nicole Potstada | 6 | 18 |

## Students By Pathway

| NAME | STUDENTS |
|---|---|
| Agricultural Business | 49 |
| Agricultural Mechanics | 203 |
| Agriscience | 116 |
| Animal Science | 29 |
| Ornamental Horticulture | 148 |
| Plant and Soil Science | 49 |

## Students By Graduation Year

| GRADYEAR | STUDENTS |
|---|---|
| 2019 | 2 |
| 2020 | 165 |
| 2021 | 141 |
| 2022 | 128 |
| 2023 | 158 |

## Students By Years in Ag

| YEARS | STUDENTS |
|---|---|
| 5 | 1 |
| 4 | 61 |
| 3 | 84 |
| 2 | 111 |
| 1 | 337 |

## Freshman Retention

| RETENTION % | STUDENTS |
|---|---|

# Supporting Materials B:

## Permanent Agriculture Filing System

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**Permanent Filing System**

The Sanger High School Agriculture Department is in the process of converting from an all paper filing system to a paperless system through a shared Google Drive. We currently utilize a shared Google Drive with all five instructors as well as administration. Inside the shared Google Drive, you will find data related to current and past students. The department is also relying more on the AET Program/Website which allows the department to pull information and data on students and the department from the website such as R-2 reports, SAE Visits and past American and State Degree Applicants and see which students are on track for their American and State Degrees.

Drive

Search in Drive

New

Priority

My Drive

Shared drives

Shared with me

Recent

Starred

Trash

Storage

8 GB used

# 2019-2020 Sanger High School Ag Department

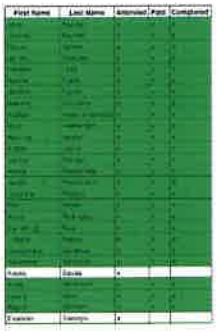
6 people

Folders

Name

- 2020 Department Minutes
- Chapter Officer Applications
- Opening/Closing
- Program Plan Folders (In Progress)
- School Farm
- State Degrees
- Student Photos
- Trash

Files



2019 YQCA Trainings

CDE and Leadership Event- Check-Off

Gala Donation Pledge Form.jpg

Gala Supporter Letter.jpg

Sanger

Log Out

Profile Accounts Tracker Reports

Inbox
Portfolio
Scoreboard
Explore SAE
Classroom Resources
Sign Off

2019-2020
SAEs: 293
Jrn Entries: 2,913
Jrn Hours: 37,345
Fin Entries: 570
Active Students: 275
Badges: 24
Cal. Activities: 217
Award Apps: 41

Student Help
Teacher Help
AET Classroom
Ask AET a Question

## Student Accounts

Active Status:
(•) Active
( ) Inactive
( ) Practice AET
( ) Pending Transfers

Last Name Starts With:

Student Finder | Reset

[x] All Students
Grade Levels
FFA Membership
Custom Groups

Export

Adding/Removing accounts is disabled in AET, since changes sychronize automatically from your State Roster.
Manage accounts in your State Roster System
Automatic Operations: Reset All Student Passwords / Print ID Cards

| Unique # | Name | Username | Grade | Last Access |
|---|---|---|---|---|
| 1586986 | [redacted] | [redacted] | | never |
| 2019748 | [redacted] | [redacted] | 10 | 01/07/2020 |
| 1745001 | [redacted] | [redacted] | 11 | 03/09/2020 |
| 2454340 | [redacted] | [redacted] | 10 | 01/13/2020 |
| 2388674 | [redacted] | [redacted] | 9 | never |
| 2422104 | [redacted] | [redacted] | 9 | never |
| 2454327 | [redacted] | [redacted] | 10 | 01/13/2020 |
| 1461044 | [redacted] | [redacted] | 12 | 12/06/2019 |
| 2388783 | [redacted] | [redacted] | 11 | never |
| 2089535 | [redacted] | [redacted] | 12 | 05/03/2019 |
| 2051153 | [redacted] | [redacted] | 12 | 11/21/2019 |
| 2389066 | [redacted] | [redacted] | 9 | never |
| 2422098 | [redacted] | [redacted] | 9 | never |
| 2420765 | [redacted] | [redacted] | 9 | never |
| 1821419 | [redacted] | [redacted] | 12 | 01/10/2020 |
| 2420748 | [redacted] | [redacted] | 9 | never |
| 2536291 | [redacted] | [redacted] | 9 | 02/20/2020 |
| 2420755 | [redacted] | [redacted] | 11 | never |
| 1745007 | [redacted] | [redacted] | 11 | 03/02/2020 |
| 1997291 | [redacted] | [redacted] | 10 | 03/02/2020 |
| 2420744 | [redacted] | [redacted] | 9 | never |
| 2456749 | [redacted] | [redacted] | 9 | 01/09/2020 |
| 2420742 | [redacted] | [redacted] | 11 | never |
| 2388785 | [redacted] | [redacted] | 9 | never |
| 2422872 | [redacted] | [redacted] | 12 | never |
| 2389061 | [redacted] | [redacted] | 12 | never |
| 1461046 | [redacted] | [redacted] | 12 | 12/09/2019 |
| 2454347 | [redacted] | [redacted] | 10 | never |

| Unique # | Name | Username | Grade | Last Access |
|---|---|---|---|---|
| 2495194 | [redacted] | [redacted] | 10 | 01/13/2020 |
| 2008481 | [redacted] | [redacted] | 10 | 03/02/2020 |
| 2019761 | [redacted] | [redacted] | 10 | 01/07/2020 |
| 2388676 | [redacted] | [redacted] | 9 | never |
| 1461284 | [redacted] | [redacted] | 12 | 10/07/2019 |
| 2456707 | [redacted] | [redacted] | 12 | 01/07/2020 |
| 1461038 | [redacted] | [redacted] | 12 | 02/25/2020 |
| 2454357 | [redacted] | [redacted] | 12 | 01/13/2020 |
| 2456728 | [redacted] | [redacted] | 9 | 01/08/2020 |
| 2456745 | [redacted] | [redacted] | 9 | 01/09/2020 |
| 2536280 | [redacted] | [redacted] | 9 | 02/18/2020 |
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8279 | Tuesday, May 19, 2020

# Supporting Materials C:

## Course Outlines

Reedley College

*Fall 2020*

# MAG 40
# Introduction to Agricultural Mechanics
## Syllabus

**Instructor:** Mr. Nichols

**E-mail:** luis_nichols@sangerusd.net

**Units:** 03

**Course Description:** Selection, care, and use of common tools, safety, projects of wood and metal; mechanical skills in the field of agriculture. Course is taught primarily to prepare agricultural mechanics students, but skills are applicable to general agriculture.

**Course Goals:**

- The student will develop an understanding of basic farm projects, materials and tools used.
- The student will be able to perform basic shop tasks commonly found in agricultural farming enterprises.

**Primary Learning Outcomes:**
The student will:

- Have an understanding of basic shop tasks commonly found in agriculture
- Be able to perform basic shop tasks common to agriculture
- Develop the ability to work safely in a shop environment
- Demonstrate their ability to layout projects from drawings
- Be able to create drawings of simple projects
- Be able to correctly identify common tools and materials
- Develop an understanding of projects and materials that will enable them to create a bill of materials for common farm or classroom projects
- Be able to solve project construction problems such as efficient use of materials, materials selection, etc.

**Secondary Learning Outcomes:**
The student will:

- Work with cold metal and perform simple tasks
- Work with plumbing materials and perform simple and assembly/repair tasks
- Work with wood and perform simple repair tasks
- Work with electrical circuit components and perform simple assembly/repair tasks
- Work with surveying instruments and perform simple tasks

**Lab Dress:** Work clothes, shop coats, or coveralls. No loose clothing. Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times.

**Required Lab Equipment:**

- OSHA approved Z87.1 or higher safety glasses
- Steel tape measure

**Safety:** Safety is a primary concern while working in the shop. Students that are not working in a safe manner will be required to leave the shop. This includes failure to wear adequate eye protection. You will receive instruction on the safe operation of the equipment; any unsafe operation will be dealt with accordingly. **Proof of tetanus immunization is required.**

**Required Text:**
Ray Herren, Agricultural Mechanics Fundamentals & Applications, 7th edition Delmar Publishers. Students are expected to have read the assigned reading before lecture.

**Students Responsibility:**

- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their project grades.
- No written assignments will be accepted after 2 weeks past the due date. Late assignments are subject to a 20% penalty. No lab projects will be accepted after the final exam.
- Handouts will be given in almost every class or laboratory.

## Tentative Schedule:

| | Unit |
|---|---|
| • Week 1- | Safety/Measurement |
| • Week 2- | Safety/Measurement |
| • Week 3- | Cold Metal |
| • Week 4- | Sheet Metal |
| • Week 5- | Sheet Metal |
| • Week 6- | Wood Work |
| • Week 7- | Wood Work |
| • Week 8- | Plumbing |
| • Week 9- | Plumbing |
| • Week 10- | Construction Materials/Cost |
| • Week 11- | Blueprints |
| • Week 12- | Concrete and Masonry (Step Stone) |

| | |
|---|---|
| • Week 13- | Paint |
| • Week 14- | Electrical |
| • Week 15- | Electrical |
| • Week 16- | Rope Work/Project Construction |
| • Week 18- | Open |

**Subject to Change:**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made while you were absent.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale.

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |
| Tests & Quizzes | 20% |
| Lab projects | 45% |
| Final Exam | 10% |

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%
D – 60 – 69%
F – 59% and below

**Attendance**

Lecture: Attendance is required and roll will be taken at each class meeting. There is no difference between an "excused" or "unexcused" absence. A "tardy" is considered an absence unless the student contacts the instructor at the end of class to change the status from absent to tardy. Two tardies will count as an absence. Any student who misses more than two weeks of class meetings within the first 9 weeks of class may be dropped from the class by the instructor (i.e., class meets two times per week, 4 absences; class meets 1 time per week, 2 absences).

Lab: Attendance in all labs is mandatory. Students must make prior arrangements with the instructor to be excused from lab. At that time, the instructor will determine, if any, make-up work will be appropriate.

Quizzes: Make-up quizzes are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office.

Tests: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office.

**Grading Policy/Scales/Evaluation Criteria**

For maximum point consideration, all written assignments and term reports should be typed and double-spaced. Lecture assignments (homework) will be accepted late up to the test for that unit of the course or 2 weeks past the deadline, whichever is sooner; however, late assignments will be penalized 1/5 of the possible points. Late laboratory assignments turned in within one week of the required due date will be accepted with a penalty equal to 1/5 of the maximum points. Any lab assignment turned in after that time up to the last regular class meeting will be accepted with a 50% penalty.

## College Policies:

**Cheating & Plagiarism**

In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in disqualification for the course.

**Accommodations for Students with Disabilities**

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the instructor as soon as possible.

**Work Ethic** - Most students are enrolled in college classes to obtain a quality job or to enhance their skills for advancement with their current employment situation. Employers look for a punctual, responsible individual who is prepared to go to work. Our goal is to replicate the workplace environment where a student can develop and demonstrate these desirable traits.

- Punctual: It is customary to arrive at least 5 minutes before work begins. Individuals will be terminated if they are not punctual.
- Responsible: It is expected than an employee work every scheduled work day. Individuals will be terminated if they are not responsible.
- Prepared: It is expected that an employee be prepared with he/she arrives for work. Students must have work shirts, safety glasses, and appropriate footwear to participate in the laboratory. If a student is not prepared, he/she cannot participate and will receive a zero (see "responsible").

**Language** - English is expected to be spoken in class for the following reasons:

- All course content and materials are presented in English and class discussions all take place in English.
- All lab activities are conducted in groups and must have effective communication between all group members.
- Shop activities can be hazardous and it is vital that instructors receive feedback in English to ensure safe practices.

- This policy is designed so that instructors and all students may communicate in a common language.
- All individuals must have freedom of expression and are allowed and encouraged to communicate in the language of their choice outside of class times, including breaks.

**Behavioral Standards**

- Each student is responsible for his/her own work. Written assignments are not group assignments and no credit will be awarded for students who turn in the same work. Students suspected of cheating on tests and quizzes will receive no credit for that particular assignment and may be removed from the class.
- It is considered polite to turn off cell phones when in the classroom or shop. Please do so.
- There is no smoking, chewing tobacco, alcohol, or drugs allowed in classrooms, shops, or school vehicles.
- This class is set for the semester. All doctor's appointments, interviews, meetings with counselor, and other types of appointments should be scheduled during your time outside of class.

*Spring 2020*

# MAG 41
# Introduction to Agricultural Mechanics
## Syllabus

**Course Name: MAG 41** **Units:** 03

**Instructor:** Mr. Nichols
**E-mail:** luis_nichols@sangerusd.net

**Course Description:** This course provides an introduction into the welding industry as it relates to agricultural mechanics. Instruction in the areas of safety, welding processes, equipment, and the properties of metals will be covered.

**Course Goals:**

- Upon completion of this course, students will be able to: Demonstrate the welding processes as they relate to the agricultural field.
- Demonstrate the ability to properly and safely use the oxyacetylene apparatus to cut, weld and braze with.

**Primary Learning Outcomes:**
The student will:

- Identify hazardous issues that pertain to the agricultural welding shop.
- Properly set and adjust a SMAW welding machine.
- Set and adjust an GMAW welding machine.
- Perform welds in the flat position using E6011 welding rods.
- Perform welds in the flat position using E7018 welding rods.
- Properly set up and shut down the oxyacetylene apparatus.
- Properly demonstrate braze welding in the flat position using the oxyacetylene apparatus.
- Properly demonstrate fusion welding in the flat position using the oxyacetylene apparatus.
- Demonstrate the ability to properly clean and fit their welds.
- Demonstrate the ability to maintain welding machines and equipment in the agricultural shop

**Secondary Learning Outcomes:**
The student will:

- Work with others in a shop environment
- Work with and set up various welding machines for different tasks

- Work with metal shearing and cutting equipment Work with measuring tools and perform simple assembly/repair tasks
- Work with hand held power tools

**Lab Dress:** Work clothes, shop coats, or coveralls. No loose clothing. Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times.

**Required Classroom/Lab Equipment:**
- OSHA approved Z87.1 or higher safety glasses
- Long pants of denim or other flame resistant material
- 1" binder for handouts, assignments, and course materials

**Lockers:** Lockers are available in the Agricultural Mechanics building. Provide your own lock.

**Safety:** Safety is a primary concern while working in the shop. Students that are not working in a safe manner will be required to leave the shop. This includes failure to wear adequate eye protection. You will receive instruction on the safe operation of the equipment; any unsafe operation will be dealt with accordingly. **Proof of tetanus immunization is required.**

**Required Text:**
Recommended Andrew D. Althouse, Carl H. Turnquist, William A. Bowditch, Kevin E. Bowditch and Mark A. . Modern Welding, 11th ed. Goodheart-Willcox Company, 2004 or newer. Students are expected to have read the assigned reading before lecture.

**Students Responsibility:**
- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their lab grades.
- No written assignments will be accepted after the last lecture meeting. Late assignments are subject to a 20% penalty. No lab projects will be accepted after the final exam.

## Tentative Schedule:

| | Lecture Topic | LABS |
|---|---|---|
| • Week 1- | Shop Safety, PPE, Ventilation, Fire, Arc Welding equipment | Safety/Shop Orientation |
| • Week 2- | Shop Safety, PPE, Ventilation, Fire, Arc Welding equipment | Safety/Shop Orientation |
| • Week 3- | Shielded Metal Arc Welding – Striking the arc, Running continuous beads | E 6011 Bead Pad<br><br>E6011 Butt Joint |
| • Week 4- | Welding positions and terminology | E6011 Lap Joint Fillet |
| | Controlling distortion | E6011 Tee Joint Fillet |

| | | |
|---|---|---|
| • Week 5- | | |
| • Week 6- | Electrode selection, | E7018 Bead Pad |
| • Week 7- | Ferrous and non-ferrous metals | E7018 Butt Joint Groove |
| • Week 8- | Iron and steel, Alloy metals | E7018 Lap Joint Fillet |
| • Week 9- | Identifying metals, properties of metals | E7018 Tee Joint Fillet |
| • Week 10- | Oxyfuel Equipment, setup, and operation | OFW Puddle Pad, Bead Pad with Filler |
| • Week 11- | Oxyfuel welding and brazing | OFW Fusion Lap Joint |
| • Week 12- | Weld joint design factors | OFW Fusion Butt Joint |
| • Week 13- | Surfacing | OFW Brazing Tee joint |
| • Week 14- | Oxyfuel cutting and piercing | OFW Straight Line Cuts |
| • Week 15- | Weld quality and defects | OFW Pierce and Cut |
| • Week 16- | Projects –Measurement and layout | GMAW Bead pad |
| • Week 17- | Projects - Sketching and Drawing | GMAW Butt Joint Groove |
| • Week 18- | Projects – Basic fit-up and construction | GMAW Lap Joint Fillet |
| • Week 19- | Final Exam Review | GMAW Tee Joint Fillet |

**Subject to Change:**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made while you were absent.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale.

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |
| Tests & Quizzes | 25% |
| Lab projects | 40% |
| Final Exam | 10% |

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%
D – 60 – 69%
F – 59% and below

**Attendance**

Lecture: Attendance is required and roll will be taken at each class meeting. There is no difference between an "excused" or "unexcused" absence. A "tardy" is considered an absence unless the student contacts the instructor at the end of class to change the status from absent to tardy. Two tardies will count as an absence. Any student who misses more than two weeks of class meetings within the first 9 weeks of class may be dropped from the class by the instructor (i.e., class meets two times per week, 4 absences; class meets 1 time per week, 2 absences).

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Quizzes: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office..

Tests: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger Union High School Attendance Office.

**Grading Policy/Scales/Evaluation Criteria**

For maximum point consideration, all written assignments and term reports should be typed and double-spaced. Lecture assignments (homework) will be accepted late up to the test for that unit of the course or 2 weeks past the deadline, whichever is sooner; however, late assignments will be penalized 1/5 of the possible points. Late laboratory assignments turned in within one week of the required due date will be accepted with a penalty equal to 1/5 of the maximum points. Any lab assignment turned in after that time up to the last regular class meeting will be accepted with a 50% penalty.

## College Policies:

**Cheating & Plagiarism**
In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in disqualification for the course.

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- Punctual: It is customary to arrive at least 5 minutes before work begins. Individuals will be terminated if they are not punctual.
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- Shop activities can be hazardous and it is vital that instructors receive feedback in English to ensure safe practices.
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- All individuals must have freedom of expression and are allowed and encouraged to communicate in the language of their choice outside of class times, including breaks.

**Behavioral Standards**
- Each student is responsible for his/her own work. Written assignments are not group assignments and no credit will be awarded for students who turn in the same work. Students suspected of cheating on tests and quizzes will receive no credit for that particular assignment and may be removed from the class.
- It is considered polite to turn off cell phones when in the classroom or shop. Please do so.

- There is no smoking, chewing tobacco, alcohol, or drugs allowed in classrooms, shops, or school vehicles.
- This class is set for the semester. All doctor's appointments, interviews, meetings with counselor, and other types of appointments should be scheduled during your time outside of class.

Reedley College

*Fall 2020*

# MAG 42
# Small Engines
## Course Outline

**Instructor:** Mr. Nichols

**E-mail: luis_nichols@sangerusd.net**

**Units:** 03

**Course Description:** This course provides experiences in the theory of operation, maintenance, and repair of small gasoline internal combustion engines. Diesel power will be introduced during the course. (2 lecture, 3 lab hours).

**Learning Outcomes**

**Course Objectives:**

- Analyze engine components ware.
- Demonstrate proper safety procedures related to the small gas and diesel shop.
- Demonstrate proper torquing techniques
- Demonstrate proper use of tools.
- Describe the sub systems of a compact engine.
- Display clean and proper work habits.
- Explain the four-stroke operation.
- Perform component rebuild.
- Troubleshoot common starting problems.
- Utilize service manuals.

**Primary Learning Objective:**

The student will:

- Demonstrate the ability to completely rebuild small gas engines as they relate to the compact equipment industry.
- Demonstrate the ability to correctly troubleshoot and repair small engine systems.

**CSLO:**

The student will:

- MAG-42 SLO1: Demonstrate the ability to completely rebuild small gas engines as they relate to the compact equipment industry.
- MAG-42 SLO2: Demonstrate the ability to correctly troubleshoot and repair small engine systems.

**Lab Dress:** Work clothes, shop coats, or coveralls. No loose clothing. Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times.

**Required Lab Equipment:**

- OSHA approved Z87.1 or higher safety glasses
- Steel tape measure

**Lockers:** Lockers are available in the Agricultural Mechanics building. Provide your own lock.

**Safety:** Safety is a primary concern while working in the shop. Students that are not working in a safe manner will be required to leave the shop. This includes failure to wear adequate eye protection. You will receive instruction on the safe operation of the equipment; any unsafe operation will be dealt with accordingly. **Proof of tetanus immunization is required.**

**Required Text:**
Ray Herren, Agricultural Mechanics Fundamentals & Applications, 6th edition Delmar Publishers. Students are expected to have read the assigned reading before lecture.

**Students Responsibility:**

- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their project grades.
- No written assignments will be accepted after 2 weeks past the due date. Late assignments are subject to a 5% penalty everyday late. No lab projects will be accepted after the final exam.
- Handouts will be given in almost every class or laboratory.

**Tentative Schedule:**

| | LABS |
|---|---|
| • Week 1- | Safety/Measurement project/Careers |
| • Week 2- | Introduction to Small Gas Engines/Careers |
| • Week 3- | Basics of engines |
| • Week 4- | Engine components and Service |
| • Week 5- | Engine components and Service |
| • Week 6- | Engine Systems |
| • Week 7- | Engine Inspection |
| • Week 8- | Engine Inspection |
| • Week 9- | Fuels systems |
| • Week 10- | Fuels systems |
| • Week 11- | Electrical systems - Magnetism |
| • Week 12- | Electrical systems - Theory |
| • Week 13- | Electrical systems – Starting, Changing systems |
| • Week 14- | Troubleshooting |
| • Week 15- | Lab Make-up |
| • Week 16- | Open |
| • Week 18- | Final |

***You will be responsible for completing the multiple choice sections of all unit assignments on a scantron sheet (882) and turned in the following week.**

**Subject to Change:**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made while you were absent.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale.

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |
| Tests & Quizzes | 20% |
| Lab projects | 45% |
| Final Exam | 10% |

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%
D – 60 – 69%
F – 59% and below

**Attendance**

Lecture: Attendance is required and roll will be taken at each class meeting. There is no difference between an "excused" or "unexcused" absence. A "tardy" is considered an absence unless the student contacts the instructor at the end of class to change the status from absent to tardy. Two tardies will count as an absence. Any student who misses more than two weeks of class meetings within the first 9 weeks of class may be dropped from the class by the instructor (i.e., class meets two times per week, 4 absences; class meets 1 time per week, 2 absences).

Lab: Attendance in all labs is mandatory. Students must make prior arrangements with the instructor to be excused from lab. At that time, the instructor will determine, if any, make-up work will be appropriate.

Quizzes: There will be no make-ups for quizzes.

Tests: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office.

**Grading Policy/Scales/Evaluation Criteria**

For maximum point consideration, all written assignments and term reports should be typed and double-spaced. Lecture assignments (homework) will be accepted late up to the test for that unit of the course or 2 weeks past the deadline, whichever is sooner; however, late assignments will be penalized 1/5 of the possible points. Late laboratory assignments turned in within one week of the required due date will be accepted with a penalty equal to 1/5 of the maximum points. Any lab assignment turned in after that time up to the last regular class meeting will be accepted with a 50% penalty.

## College Policies:

**Cheating & Plagiarism**

In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in disqualification for the course.

**Accommodations for Students with Disabilities**

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the instructor as soon as possible.

**Work Ethic** - Most students are enrolled in college classes to obtain a quality job or to enhance their skills for advancement with their current employment situation. Employers look for a punctual, responsible individual who is prepared to go to work. Our goal is to replicate the workplace environment where a student can develop and demonstrate these desirable traits.

- Punctual: It is customary to arrive at least 5 minutes before work begins. Individuals will be terminated if they are not punctual.
- Responsible: It is expected than an employee work every scheduled work day. Individuals will be terminated if they are not responsible.
- Prepared: It is expected that an employee be prepared with he/she arrives for work. Students must have work shirts, safety glasses, and appropriate footwear to participate in the laboratory. If a student is not prepared, he/she cannot participate and will receive a zero (see "responsible").

**Language** - English is expected to be spoken in class for the following reasons:

- All course content and materials are presented in English and class discussions all take place in English.
- All lab activities are conducted in groups and must have effective communication between all group members.
- Shop activities can be hazardous and it is vital that instructors receive feedback in English to ensure safe practices.
- This policy is designed so that instructors and all students may communicate in a common language.
- All individuals must have freedom of expression and are allowed and encouraged to communicate in the language of their choice outside of class times, including breaks.

**Behavioral Standards**

- Each student is responsible for his/her own work. Written assignments are not group assignments and no credit will be awarded for students who turn in the same work. Students suspected of cheating on tests and quizzes will receive no credit for that particular assignment and may be removed from the class.
- It is considered polite to turn off cell phones when in the classroom or shop. Please do so.
- There is no smoking, chewing tobacco, alcohol, or drugs allowed in classrooms, shops, or school vehicles.
- This class is set for the semester. All doctor's appointments, interviews, meetings with counselor, and other types of appointments should be scheduled during your time outside of class.

Reedley College

*Spring 2020*

# MAG 44
# Ag Welding Fabrication
## Syllabus

**Course Name: MAG 44** **Units:** 03

**Instructor:** Mr. Nichols
**E-mail:** luis_nichols@sangerusd.net

**Course Description:** This course provides an introduction into the welding industry as it relates to agricultural mechanics. Instruction in the areas of safety, welding processes, equipment, and the properties of metals will be covered.

**Course Goals:**

- Upon completion of this course, students will be able to: Demonstrate the welding processes as they relate to the agricultural field.
- Demonstrate the ability to properly and safely use the oxyacetylene apparatus to cut, weld and braze with.

**Primary Learning Outcomes:**
The student will:

1. Demonstrate proper safety welding procedures relating to welding and fabrication.
2. Prepare metal and material for welding
3. Demonstrate the proper cutting techniques used to cut metal
4. Demonstrate proper welding techniques using shielded metal arc welding (SMAW) and gas metal arc welding (GMAW)
5. Select proper materials and supplies to construct a project
6. Develop basic drawings and materials lists
7. Select and order appropriate materials
8. Understand the terminology associated with welding fabrication

**Lab Dress:** Work clothes, shop coats, or coveralls. No loose clothing. Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times.

**Required Classroom/Lab Equipment:**

- OSHA approved Z87.1 or higher safety glasses
- Long pants of denim or other flame resistant material
- 1" binder for handouts, assignments, and course materials

**Lockers:** Lockers are available in the Agricultural Mechanics building. Provide your own lock.

**Safety:** Safety is a primary concern while working in the shop. Students that are not working in a safe manner will be required to leave the shop. This includes failure to wear adequate eye protection. You will receive instruction on the safe operation of the equipment; any unsafe operation will be dealt with accordingly. **Proof of tetanus immunization is required.**

**Required Text:**
1. Recommended John Deere Publishing. Welding, 9th ed. Moline: John Deere Publishing, 2008

**Students Responsibility:**

- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their lab grades.
- No written assignments will be accepted after the last lecture meeting. Late assignments are subject to a 20% penalty. No lab projects will be accepted after the final exam.

## Tentative Schedule:

| | Lecture Topic | LABS |
|---|---|---|
| • Week 1- | Shop safety and orientation | Safety orientation LAB |
| • Week 2- | Welding Safety | Safety/Shop Orientation |
| • Week 3- | Review of SMAW | SMAW Welding LAB |
| • Week 4- | Review of GMAW | GMAW Welding LAB |
| • Week 5- | Cutting metal | Cutting/Fitting LAB |
| • Week 6- | Designs | Project Plan LAB |
| • Week 7- | Bill of Material | Bill of Materials LAB |
| • Week 8- | Designs of welded units | Project LAB |
| • Week 9- | Identifying metals, properties of metals | Project LAB |
| • Week 10- | Project Plan Design | Project LAB |

| | | |
|---|---|---|
| • Week 11- | Properties of Metal | Project LAB |
| • Week 12- | Finishing a fabrication project | Project LAB |
| • Week 13- | Finishing a fabrication project | Project LAB |
| • Week 14- | Finishing a fabrication project | Project LAB |
| • Week 15- | Finishing a fabrication project | Project LAB |
| • Week 16- | Finishing a fabrication project | Project LAB |
| • Week 17- | Finishing a fabrication project | Project LAB |
| • Week 18- | Finishing a fabrication project | Project LAB |
| • Week 19- | Final Exam Review | Project LAB |

**Subject to Change:**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made while you were absent.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale.

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |
| Tests & Quizzes | 20% |
| Lab projects | 45% |
| Final Exam | 10% |

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%

D – 60 – 69%
F – 59% and below

**Attendance**

Lecture: Attendance is required and roll will be taken at each class meeting. There is no difference between an "excused" or "unexcused" absence. A "tardy" is considered an absence unless the student contacts the instructor at the end of class to change the status from absent to tardy. Two tardies will count as an absence. Any student who misses more than two weeks of class meetings within the first 9 weeks of class may be dropped from the class by the instructor (i.e., class meets two times per week, 4 absences; class meets 1 time per week, 2 absences).

Lab: Attendance in all labs is mandatory. Students must make prior arrangements with the instructor to be excused from lab. At that time, the instructor will determine, if any, make-up work will be appropriate.

Quizzes: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office..

Tests: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger Union High School Attendance Office.

**Grading Policy/Scales/Evaluation Criteria**

For maximum point consideration, all written assignments and term reports should be typed and double-spaced. Lecture assignments (homework) will be accepted late up to the test for that unit of the course or 2 weeks past the deadline, whichever is sooner; however, late assignments will be penalized 1/5 of the possible points. Late laboratory assignments turned in within one week of the required due date will be accepted with a penalty equal to 1/5 of the maximum points. Any lab assignment turned in after that time up to the last regular class meeting will be accepted with a 50% penalty.

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If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the instructor as soon as possible.

**Work Ethic** - Most students are enrolled in college classes to obtain a quality job or to enhance their skills for advancement with their current employment situation. Employers look for a punctual, responsible individual who is prepared to go to work. Our goal is to replicate the workplace environment where a student can develop and demonstrate these desirable traits.

- Punctual: It is customary to arrive at least 5 minutes before work begins. Individuals will be terminated if they are not punctual.
- Responsible: It is expected than an employee work every scheduled work day. Individuals will be terminated if they are not responsible.
- Prepared: It is expected that an employee be prepared with he/she arrives for work. Students must have work shirts, safety glasses, and appropriate footwear to participate in the laboratory. If a student is not prepared, he/she cannot participate and will receive a zero (see "responsible").

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- All course content and materials are presented in English and class discussions all take place in English.
- All lab activities are conducted in groups and must have effective communication between all group members.
- Shop activities can be hazardous and it is vital that instructors receive feedback in English to ensure safe practices.
- This policy is designed so that instructors and all students may communicate in a common language.
- All individuals must have freedom of expression and are allowed and encouraged to communicate in the language of their choice outside of class times, including breaks.

**Behavioral Standards**

- Each student is responsible for his/her own work. Written assignments are not group assignments and no credit will be awarded for students who turn in the same work. Students suspected of cheating on tests and quizzes will receive no credit for that particular assignment and may be removed from the class.
- It is considered polite to turn off cell phones when in the classroom or shop. Please do so.
- There is no smoking, chewing tobacco, alcohol, or drugs allowed in classrooms, shops, or school vehicles.
- This class is set for the semester. All doctor's appointments, interviews, meetings with counselor, and other types of appointments should be scheduled during your time outside of class.

**REEDLEY COLLEGE – MANUFACTURING TECHNOLOGY**

**Spring 2020 MFGT 21 –BLUE PRINT READING**

**2 Units, 9 weeks**

**Instructor:** Luis Nichols

**E-mail:** luis_nichols@sangerusd.net

**Text Book:**

- **BASIC BLUE PRINTING AND SKETCHING** ; 9th Edition, Delmar Learning, Thomas P. Olivo

## Description:

The Techniques of graphic interpretation, technical sketching, reading pictorial drawings and dimensioning systems.

## Expected Outcomes:

a. Interpret blueprints using common manufacturing terms and conventions.
b. Identify different blueprint views and relate them to real world parts.
c. Determine the size, shape, type of material and finish requirements from standard manufacturing drawings.
d. Make sketches and working drawings with enough detail and dimensions to enable them to manufacture the part from their drawing.
e. Communicate part specifications using standard blueprint terminology

## COURSE OUTLINE:

**Lecture Content:**

1. **LINES**
   - Alphabet of lines
   - Hidden Lines
   - Center Lines
   - Extension Lines

- Projection Lines

2. **VIEWS**
    - One
    - Two
    - Three
    - Auxiliary
3. **SKETCHING**
    - Lines
    - Basic Forms
    - Pictorial Drawings
4. **WORKING DRAWINGS**
    - Shop Drawings
    - Notes
5. **DIMENSIONING**
    - Size and location
    - Arcs and angles
    - Thread dimensioning and tolerances
6. **WELDING DRAWINGS**
    - Representations
    - Dimensioning
    - Symbols
7. **CNC DRAWINGS**
    - Datums
    - Ordinates
    - Dimensioning
8. **SKETCH OUTS**
    - Parallel development
    - Radial development

**Lab Content:**

- Creating Lines
- Views
- Sketching
- Working Drawings
- Dimensioning
- Welding Symbols

***NOTE: Content may be changed as deemed necessary by the instructor.**

**Basic Skills Advisories:**

Eligibility for English 126 and Math 101

**Prerequisites: None**

**Required Materials:** ***Optional but recommended**

| | |
|---|---|
| **#2 Pencil** | **Compass** |
| **Eraser** | **Protractor** |
| **Basic Calculator** | **Graph Paper & White Printer Paper** |
| **3-ring Binder w/ Lined Paper** | **Scan-Tron for Final #882E (50 front/50 back)** |
| **12" Ruler** | ***Tape Measure (at least 12')** |

**How class will be conducted:**

- Lecture/Discussion
- Instructor Demonstrations
- Practical Lab Assignments (Drawing)
- Quizzes
- Homework Assignments
- Final Exam- Friday 10/14/2016

**Attendance:**

- Arrive on time and prepared for class
- Attendance and participation is very important. You must attend class (on time and on a regular basis) in order to participate and complete the required work.
- Campus policy requires that all students who miss 2 consecutive weeks before the add/drop deadline to be dropped (2 class sessions for a 9 week class)
- Campus policy requires students who have nonconsecutive absences which total the equivalent of two or more weeks are subject to being dropped from the class.
- Two tardies are equivalent to one absence. If you are tardy you must check with the instructor to ensure you are not marked absent.
- Contact the instructor if you know you will be missing two classes.

**Grading Procedure:**

**Grades are based on your weighted combined points earned in Lab and Lecture:**

- Unit Assignments 15%
- FFA Participation (3 Points) 10%
- Tests & Quizzes 20%
- Lab projects 45%
- Final Exam 10%

**Grades are calculated on the total amount of weighted points available.**

100% - 90% = A 89%-80% = B 79%-70% = C 69%-60% = D 59% - 0% = F

**Essential Information:**

- You are responsible to bring required tools and materials to class.
- Do not leave the classroom or shop area without the instructor's permission.
- Leave anything that is not yours or associated with the classwork/labs alone.
- Any assignment turned in up to one week late will receive 50% credit.
- Home work will not be accepted more than two weeks late.
- There are no excused absences.
- In the event of class being cancelled you will be notified by a sign on the door.
- If you carry a cellphone, please be respectful and set to vibrate before class starts.
- Cell phones, computers and other devices are off and out of site during tests.

**IMPORTANT DATES:**

| | | |
|---|---|---|
| August 15 | M | START OF FALL SEMESTER |
| AUGUST 15 - OCT 14 | M-F | SHORT TERM CLASSES, FIRST NINE WEEKS |
| AUGUST 26 | F | LAST DAY TO DROP A FULL-TERM CLASS FOR REFUND |
| SEPTEMBER 2 | F | LAST DAY TO REGISTER FOR A FULL-TERM FALL CLASS |
| SEPTEMBER 2 | F | LAST DAY TO DROP A FALL FULL-TERM CLASS TO AVOID A W |
| SEPTEMBER 5 | M | LABOR DAY (NO CLASSES HELD) |
| SEPTEMBER 9 | F | LAST DAY TO CHANGE FROM A PASS TO A NO PASS |
| OCTOBER 14 | F | LAST DAY TO DROP A FULL-TERM CLASS |
| OCTOBER 17 - DEC 16 | M-F | SHORT TERM CLASSES, SECOND NINE WEEKS |
| NOVEMBER 11 | F | VETERANS DAY (NO CLASSES HELD) |
| NOVEMBER 24 - 25 | TH-F | THANKSGIVING HOLIDAY (NO CLASSES HELD) |
| DECEMBER 12 - 16 | M-F | FINAL EXAM WEEK |
| DECEMBER 16 | F | SEMESTER ENDS |
| DECEMBER 17 - JAN 8 | M-W | WINTER BREAK (NO CLASSES HELD) |

**Academic Dishonesty:**

Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Cheating, plagiarism, and collusion are dishonest activities and erode the integrity of the college. Each student is expected to exert an entirely honest effort in all academic endeavors. Academic dishonesty in any form is a very serious offense and will incur serious consequences. Plagiarism or cheating of any kind will result in a grade of "F" for the course.

**Having Trouble?**

If at any time you find you are having trouble succeeding in this course whether because of a change in your life circumstances or because of something you do not understand about the material – please see

me. There are a number of services available to assist Reedley College students to succeed in their course work. I would be happy to recommend one of these to you.

**Accommodations for students with disabilities:**

If you have needs as addressed by the Americans with Disabilities Act (ADA), or Section 504 of the Rehabilitation Act, please notify me immediately. Reasonable efforts will be made to accommodate your needs.

**Keep track of returned work.**

You should save all of your work until the end of the semester so you can double check the final grade earned as recorded by the instructor.

Assignment Sheet

| Week | SECTION | UNIT | ASSIGNMENT | PAGE(S) | QUESTIONS |
|---|---|---|---|---|---|
| 1 | Lines | 2 –Alphabet of Lines | Pressure Pad (BP-2) | 12 | 1-7 = 11 pts. |
| 1 | Lines | 3- Hidden Lines & Center Lines | Cam Plate (BP-3) | 15 | 1-10 = 10 pts. |
| 1 | Lines | 4- Extension Lines and Dimension Lines | Angle Brace (BP-4A) | 17 | 1-9 = 9 pts. |
| 1 | Lines | 4- Extension Lines and Dimension Lines | Corner Plate (BP-4B) | 18 | 1-12 = 12 pts. |
| 1 | Lines | Units 2-4 | | Reference | Homework |

| | | | | | |
|---|---|---|---|---|---|
| | | Extension Lines and Dimension Lines | | 10-11, 13-14 & 16 | Assignment 25 pts. |
| | | | | | |
| 2 | Views | 5- Three-View Drawings | Angle Bracket (BP-5A) | 24 & 25 | 1-20 = 22 pts. |
| 2 | Views | 5- Three-View Drawings | Cross Slide (BP-5B) | 26 & 27 | 1-24 = 24 pts. |
| 2 | Views | 6- Arrangement of Views | Block Slide (BP-6) | 30 | 6 pts. |
| 2 | Views | 7- Two-View Drawings | End Shaft (BP-7A) | 34 & 35 | 1-20 = 20 pts. |
| 2 | Views | 8 – One-View Drawings | Shoulder Pin (BP-8A) | 42 & 43 | 1-15= 15 pts. |
| 2 | Views | 9- Auxiliary Views | Shaft Support (BP-9) | 48 & 49 | 1-20 = 22 pts. |
| 2 | Views | Units 5-8 Views | **Ammo Box** ***Sketch & 3-view drawing** | Reference 19 -23 | Homework Assignment 25 pts. |
| | | | | | |
| 3 | Sketching lines and basic forms | 31-Sketching Horizontal, Vertical, and Slant Lines | Punch Plate Assignment A | 194 & 195 | Assignment A 10 pts. |
| 3 | Sketching lines and basic forms | 32- Sketching Curved Lines and Circles | Shaft – BP-32A | 200 & 201 | Assignment A 10 pts. |
| 3 | Sketching lines and basic forms | 33 – Sketching Irregular Shapes | Tool Block (BP-33) | 208 & 209 | Assignment – Unit 33 10 pts. |
| 3 | Sketching lines and basic forms | Units 31 – 33 Sketching lines and basic forms | **Shop Table** ***Sketch & 3-view drawing** | Reference 191,192& 193 | Homework Assignment 25 pts. |
| | | | | | |
| 4 | Dimension & Notes | 10 – Size and Location Dimensions | Die Shoe (BP-1-10) | 54 & 55 | 1-3= 13 pts. |
| 4 | Dimension & Notes | 11 – Dimensioning Cylinders, Circles, and Arcs | Gear Arm (BP-11) | 60 & 61 | 1-7= 12 pts. |
| 4 | Dimension & Notes | 12 – Size Dimensions for Holes and Angles | Sliding Support (BP-12) | 66 & 67 | 1-25= 25 pts. |
| 4 | Dimension & Notes | 13 – Location Dimensions for Points, Centers, and Holes | Coupling (BP-13) | 70 & 71 | 1-25= 27 pts. |
| 4 | Dimension & Notes | Units 10-13 Dimensions and Notes | **Leaf Spring Plate** ***Sketch & 2-view drawing** | Reference 62 & 63 | Homework Assignment 25 pts. |
| | | | | | |
| 5 | Dimension & Notes | 14 – Dimensioning Large Arcs and Base Line Dimensions | Base Plate (BP-14) | 74 & 75 | 1-20= 28 pts. |
| 5 | Dimension & Notes | | | | |
| | | | | | |

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Reedley College

*Fall 2020*

**INDUSTRIAL TECHNOLOGY DEPARTMENT**
**MANUFACTURING TECHNOLOGY**

MFGT 23 ELECTRICITY

INSTRUCTOR: Luis Nichols

PHONE/E-MAIL: luis_nichols@sangerusd.net

DESCRIPTION: Electricity- 2 units, 9 weeks

**REQUIRED MATERIALS:**

1. **Textbook: Electrical Principles and Practices, Fourth Edition by Glen A. Mazur and Peter A. Zurlis, American Technical Publishers.**
   **Ugly's Book (Optional)**
2. **OTHER MATERIALS: A #2 pencil (or equiv) a calculator, soft eraser, Ring binder,**
   **Basic Tools: Philips and straight blade Screwdriver, Wire strippers, Lineman's plyers, Long nose plyers, Diagonal cutters, Slip-joint pump plyers or (Chanel-Locks).**

COURSE OBJECTIVE:

1. Upon the completion of this course, the student will be able to:
   a. Understand Basic electrical theory.
   b. Understand how to measure Voltage, Current and Resistance.
   c. Understand how the code applies to the use and installation of materials and components in the industry.
   d. Understand safe practices used in the work place.
   e. Understand basic industrial wiring practices.
   f. Understand how to work with basic electrical hand tools and test instruments.

g. Understand the basic materials and components used in electrical wiring.
h. Understand how to perform basic Ohm's Law calculations.
i. Understand the basic DC Motors, Series and Parallel and circuits.
j. Understand basic electrical symbols and terminology

PREREQUISITES

None

Basic Skills

English 126 and Math 101

METHODOLOGY:

Students will be expected to read the material in the assigned chapters, complete and turn in assigned work to the instructor and be prepared to discuss the assigned chapters. This class is a 8 week course it has a fast pace, late work will only be excepted a week late, lab work will be completed in the lab.

ELECTRIONIC DEVIVES:

1. Cellular phones MUST BE SILENCED OR VIBERATE ONLY!
2. Pagers are to be on VIBERATE mode only!

ATTENDANCE:

1. You need to attend this class regularly and participate in your class. Class Participation is 50 points.

2. Dropping from this class is **YOUR RESPONSIBILITY**. Failure to drop Result in a grade being issued. Remember to turn in a drop slip if you stop attending class. **The drop deadline is Tuesday, January 21st.**

3. Two tardies are equal to one absence. Two (2) absences and you will be dropped from the class.

EXAMINATIONS:

1. There will be one (1) final.

| EXAM | DATE | MATERIAL COVERED |
|---|---|---|
| 1 | March 14th | Units 1,2,3,4,5,911,12,13,15,17,18 19, 21 |

POINTS:

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |
| Tests & Quizzes | 20% |
| Lab projects | 45% |
| Final Exam | 10% |

GRADING

325 – 309.5 = A
309 – 293.5 = B
293 – 277.5 = C
277 – 261.5 = D
261 Below = F

ASSIGNMENT SHEET

| WEEK | SECTION | AGENDA |
|---|---|---|
| 1 | 1, 2 | Electrical Principles and Basic Quantities. |
| 2 | 3, 4, 5 | Formulas, Safety and Math<br>Quiz Friday |
| 3 | 9,11 | Measurements and Conductors<br>Quiz Friday |
| 4 | 12,13,15 | Series/Parallel Circuits and Electromagnetism<br>Double Quiz Friday |
| 5 | HOLIDAY | No Class |
| 6 | 17,18,19 | Resistance, Inductance and Capacitance, Circuit Requirements and Residential Circuits.<br>Quiz Friday |
| 7 | 20,21 | Industrial and Commercial Circuits<br>Quiz Friday |
| 8 | 20,21 | All work due, Review |

Quiz Friday

9 FINAL EXAM

*Spring 2020*

# PLS 11
# Machinery Tech
## Syllabus

**Course Name: PLS 11** **Units:** 03

**Instructor:** Mr. Nichols
**E-mail:** luis_nichols@sangerusd.net

**Course Description:** Principles of machinery management, operations and maintenance for tractors, farm implements, forklifts and harvesting equipments.

**Course Goals:**

- Integration of cost, operation and safety into machinery management.
- Development of skills used in farming cultural operations.

**Primary Learning Outcomes:**

The student will:

A. demonstrate the ability to safely operate farm equipment and identify safety hazards.

B. perform standard pre-operational procedures on farm equipment and explain its importance in preserving equipment life and preventing unnecessary repairs.

C. become knowledgeable and proficient with Global Positioning System guidance systems and identify applications in agriculture.

D. competently maneuver farm tractors and equipment in precision operation courses and during turning, backing, field cultivation, herbicide and insecticide application, vegetation management, vertebrate pest control, bin and materials loading and forage planting and harvest.

E. perform routine maintenance procedures and inspections on farm equipment.

F. become effective in calculations pertaining to machine capacity, sprayer calibration, fertilizer application, horsepower, depreciation, operation costs, and custom operator costs.

G. identify farm equipment, implements and agricultural chemicals and amendments, and relate the costs and specific application in cultural operations.

**Lab Dress:** Work clothes, shop coats, or coveralls. No loose clothing. Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times.

**Required Classroom/Lab Equipment:**

- OSHA approved Z87.1 or higher safety glasses
- Long pants of denim or other flame resistant material
- 1" binder for handouts, assignments, and course materials

**Lockers:** Lockers are available in the Agricultural Mechanics building. Provide your own lock.

**Safety:** Safety is a primary concern while working in the shop. Students that are not working in a safe manner will be required to leave the shop. This includes failure to wear adequate eye protection. You will receive instruction on the safe operation of the equipment; any unsafe operation will be dealt with accordingly. **Proof of tetanus immunization is required.**

**Required Text:**

1. Machinery Management, Fourth Edition Bowers

**Students Responsibility:**

- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their lab grades.
- No written assignments will be accepted after the last lecture meeting. Late assignments are subject to a 20% penalty. No lab projects will be accepted after the final exam.

## Tentative Schedule:

| | Lecture Topic | LABS |
|---|---|---|
| • Week 1- | Shop safety and orientation | Safety orientation LAB |
| • Week 2- | Equipment Safety | Tractor/Implement ID |
| • Week 3- | Measuring Machine Capacity | Crawler/Skid Steer I |
| • Week 4- | Implement/Operation ID | Crawler/Skid Steer II |
| • Week 5- | Matching Machine Size & Capacity | Crawler/Skid Steer III |
| • Week 6- | Estimating Power Requirements | Back Hoe I |
| • Week 7- | Estimated Fixed Cost | Back Hoe II |

| | | |
|---|---|---|
| • Week 8- | Estimating Fuel and Lubrication Cost | Back Hoe III |
| • Week 9- | Estimating Repair Cost | Bio-Diesel Synthesis |
| • Week 10- | Sprayer Calibration | Forklift I |
| • Week 11- | Deciding When to Trade | Forklift II |
| • Week 12- | Considering Future Capacity Needs | Forklift III |
| • Week 13- | Calculating Custom Work Cost | Sprayer Calibration |
| • Week 14- | Comparing Ownership, Leasing, and Rental Cost | Wheel Tractor I |
| • Week 15- | Review | Wheel Tractor II |
| • Week 16- | Open | Vineyard Operations |
| • Week 17- | Open | Forage Harvest |
| • Week 18- | Open | Row Crop Operations |
| • Week 19- | Final Exam Review | Precision Ag Applications |

**Subject to Change:**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made while you were absent.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale.

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |

| | |
|---|---|
| Tests & Quizzes | 20% |
| Lab projects | 45% |
| Final Exam | 10% |

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%
D – 60 – 69%
F – 59% and below

**Attendance**

Lecture: Attendance is required and roll will be taken at each class meeting. There is no difference between an "excused" or "unexcused" absence. A "tardy" is considered an absence unless the student contacts the instructor at the end of class to change the status from absent to tardy. Two tardies will count as an absence. Any student who misses more than two weeks of class meetings within the first 9 weeks of class may be dropped from the class by the instructor (i.e., class meets two times per week, 4 absences; class meets 1 time per week, 2 absences).

Lab: Attendance in all labs is mandatory. Students must make prior arrangements with the instructor to be excused from lab. At that time, the instructor will determine, if any, make-up work will be appropriate.

Quizzes: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office..

Tests: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger Union High School Attendance Office.

**Grading Policy/Scales/Evaluation Criteria**

For maximum point consideration, all written assignments and term reports should be typed and double-spaced. Lecture assignments (homework) will be accepted late up to the test for that unit of the course or 2 weeks past the deadline, whichever is sooner; however, late assignments will be penalized 1/5 of the possible points. Late laboratory assignments turned in within one week of the required due date will be accepted with a penalty equal to 1/5 of the maximum points. Any lab assignment turned in after that time up to the last regular class meeting will be accepted with a 50% penalty.

## College Policies:

**Cheating & Plagiarism**

In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in disqualification for the course.

**Accommodations for Students with Disabilities**

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the instructor as soon as possible.

**Work Ethic** - Most students are enrolled in college classes to obtain a quality job or to enhance their skills for advancement with their current employment situation. Employers look for a punctual, responsible individual who is prepared to go to work. Our goal is to replicate the workplace environment where a student can develop and demonstrate these desirable traits.

- Punctual: It is customary to arrive at least 5 minutes before work begins. Individuals will be terminated if they are not punctual.
- Responsible: It is expected than an employee work every scheduled work day. Individuals will be terminated if they are not responsible.
- Prepared: It is expected that an employee be prepared with he/she arrives for work. Students must have work shirts, safety glasses, and appropriate footwear to participate in the laboratory. If a student is not prepared, he/she cannot participate and will receive a zero (see "responsible").

**Language** - English is expected to be spoken in class for the following reasons:

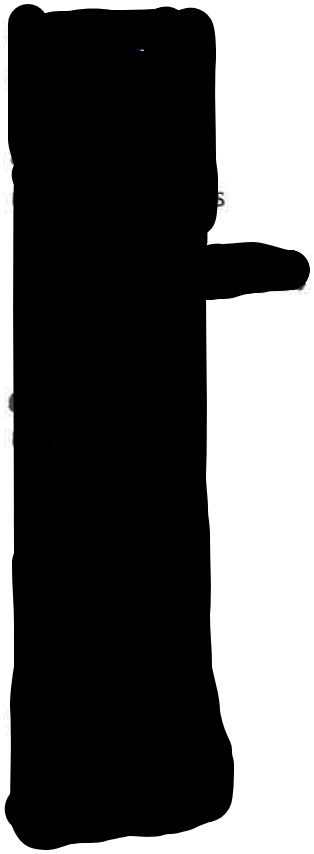
- All course content and materials are presented in English and class discussions all take place in English.
- All lab activities are conducted in groups and must have effective communication between all group members.
- Shop activities can be hazardous and it is vital that instructors receive feedback in English to ensure safe practices.
- This policy is designed so that instructors and all students may communicate in a common language.
- All individuals must have freedom of expression and are allowed and encouraged to communicate in the language of their choice outside of class times, including breaks.

**Behavioral Standards**

- Each student is responsible for his/her own work. Written assignments are not group assignments and no credit will be awarded for students who turn in the same work. Students suspected of cheating on tests and quizzes will receive no credit for that particular assignment and may be removed from the class.
- It is considered polite to turn off cell phones when in the classroom or shop. Please do so.
- There is no smoking, chewing tobacco, alcohol, or drugs allowed in classrooms, shops, or school vehicles.
- This class is set for the semester. All doctor's appointments, interviews, meetings with counselor, and other types of appointments should be scheduled during your time outside of class.

# Supporting Materials D:

## Daily Grade Sheets

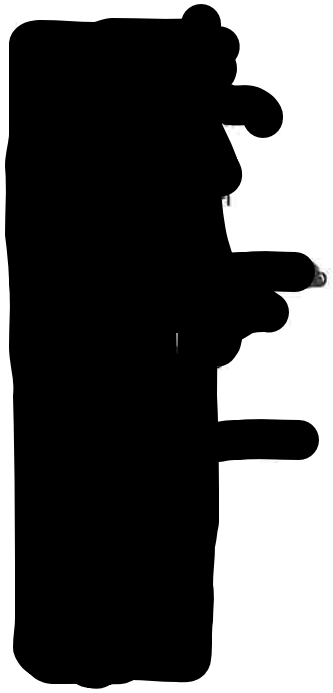


| S2 | Safety Test | Warm Up #1 | Sub Assignment #1 | Angle Iron | Meet #1 | Polarity Quiz |
|---|---|---|---|---|---|---|
| A 98% | 25 | 5 | 10 | 25 | 10 | 15 |
| B 86% | 25 | 0 | 0 | 25 | 10 | 9 |
| A 95% | 25 | 0 | 0 | 25 | 10 | 10 |
| B+ 88% | 25 | 0 | 0 | 25 | 10 | |
| A 97% | 25 | 6 | 7 | 25 | 10 | 10 |
| A 94% | 25 | 0 | 10 | 25 | 10 | 6 |
| A 98% | 25 | 8 | 10 | 25 | 10 | 7 |
| A 93% | 25 | 0 | 0 | 25 | 10 | |
| A 96% | 25 | 5 | 5 | 25 | 10 | 15 |
| A 96% | 25 | 8 | 3 | 25 | 10 | 6 |
| A- 92% | 25 | 5 | 3 | 25 | 10 | 11 |
| B- 82% | 25 | 7 | 0 | 25 | 10 | 12 |
| A 96% | 25 | 4 | 10 | 25 | 10 | 10 |
| A 94% | 25 | 0 | 3 | 25 | 10 | 15 |
| A- 91% | 25 | 0 | 3 | 25 | 10 | 15 |
| A 96% | 25 | 4 | 10 | 25 | 10 | 15 |
| A 94% | 25 | 2 | 7 | 25 | 10 | 9 |
| A 98% | 25 | 8 | 10 | 25 | 10 | 8 |
| A- 92% | 25 | 0 | 10 | 25 | 10 | 15 |
| B+ 87% | 25 | 0 | 10 | 25 | 10 | 10 |

| Warm Ups #2 | Tool ID Quiz #1 | Meet #2 | Weld Issues Lab | Welding Issues Quiz | Welding List | Miller Modules |
|---|---|---|---|---|---|---|
| 10 | 20 | 10 | 28 | 7 | 88 | 50 |
| 0 | 20 | 10 | 28 | 10 | 68 | 20 |
| 0 | 20 | 7 | 28 | 10 | 72 | 50 |
| 0 | 18 | 10 | | | | |
| 8 | 20 | 7 | 28 | 12 | 83 | 50 |
| 0 | 20 | 7 | 28 | 0 | 120 | 50 |
| 12 | 20 | 7 | 28 | 11 | 99 | 50 |
| 0 | | 7 | 28 | 9 | 51 | 50 |
| 0 | 20 | 0 | 28 | 8 | 120 | 50 |
| 12 | 14 | 10 | 28 | 10 | 68 | 50 |
| 4 | 20 | 0 | 28 | 0 | 45 | 50 |
| 0 | 19 | 0 | 28 | 0 | 58 | 0 |
| 4 | 18 | 0 | 28 | 10 | 33 | 50 |
| 12 | 20 | 0 | 28 | 0 | 74 | 50 |
| 0 | | 0 | 28 | 0 | 95 | 0 |
| 8 | 13 | 7 | 28 | 0 | 65 | 50 |
| 8 | 18 | 0 | 28 | 0 | 98 | 50 |
| 8 | 20 | 10 | 28 | 11 | 69 | 50 |
| 0 | 20 | 10 | 28 | 10 | 99 | 0 |
| 0 | 20 | 7 | 28 | 12 | 103 | 0 |

| Welding Joint Lab | Welding Joint Quiz | Welding Positions Lab | Welding Positions Quiz | GMAW Lab | GMAW Quiz |
|---|---|---|---|---|---|
| 20 | 28 | 40 | 0 | 0 | 24 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 28 | 40 | 36 | 20 | 24 |
| | | | | | |
| 20 | 28 | 0 | 0 | 0 | 0 |
| 20 | 28 | 40 | 36 | 0 | 24 |
| 20 | 28 | 0 | 36 | 0 | 0 |
| 0 | 20 | 40 | 36 | 0 | 24 |
| 0 | 28 | 40 | 36 | 0 | 24 |
| 20 | 28 | 40 | 36 | 20 | 24 |
| 20 | 28 | 0 | 36 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 28 | 40 | 36 | 20 | 24 |
| 0 | 28 | 40 | 36 | 0 | 0 |
| 20 | 28 | 40 | 36 | 0 | 24 |
| 0 | 28 | 40 | 36 | 20 | 24 |
| 0 | 28 | 40 | 36 | 20 | 24 |
| 20 | 28 | 40 | 36 | 0 | 24 |
| 0 | 28 | 0 | 36 | 0 | 0 |
| 0 | 28 | 0 | 36 | 0 | 24 |

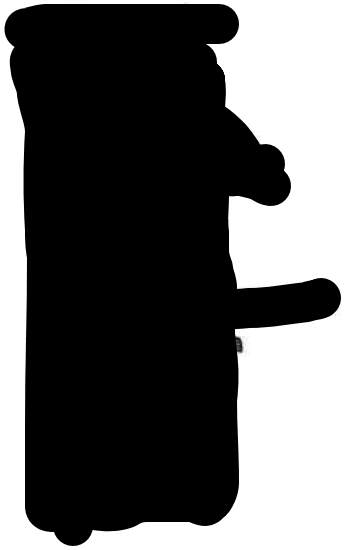
| GMAW Video | Spring Final 2020 | FFA Points |
|---|---|---|
| 0 | | 20 |
| 0 | | 30 |
| 10 | | |
| | | |
| 0 | | |
| 0 | | 20 |
| 10 | | 30 |
| 0 | | 30 |
| 10 | | 30 |
| 10 | | 10 |
| 10 | | 30 |
| 0 | | |
| 10 | | |
| 0 | | |
| 10 | | 10 |
| 10 | | 30 |
| 10 | | 10 |
| 10 | | 30 |
| 0 | | |
| 10 | | 10 |



| S2 | Safety Test | Meet #1 | Welding List | Tool ID Quiz #1 | Participation for Feb/Mar. |
|---|---|---|---|---|---|
| A 93% | 25 | 10 | 70 | 17 | 30 |
| A 95% | 25 | 10 | 70 | 15 | 40 |
| A 94% | 25 | 10 | 70 | 0 | 50 |
| A 97% | 25 | 10 | 70 | 15 | 40 |
| A 98% | 25 | 10 | 70 | 17 | 45 |
| A 98% | 25 | 8 | 70 | 17 | 50 |
| A- 90% | 25 | 0 | 65 | 10 | 50 |
| A 95% | 25 | | | | 25 |
| A 97% | 25 | 10 | 70 | 12 | 50 |
| A 93% | 25 | 10 | 70 | 0 | 45 |
| B 84% | 25 | 0 | 57.5 | 11 | 50 |
| A 93% | 25 | 10 | 70 | 17 | 25 |
| A 96% | 25 | 10 | 70 | 8 | 50 |
| A 95% | 25 | 10 | 70 | 15 | 25 |
| B- 82% | 25 | 10 | 55 | 17 | 30 |
| A+ 100% | 25 | 10 | 70 | 17 | 50 |

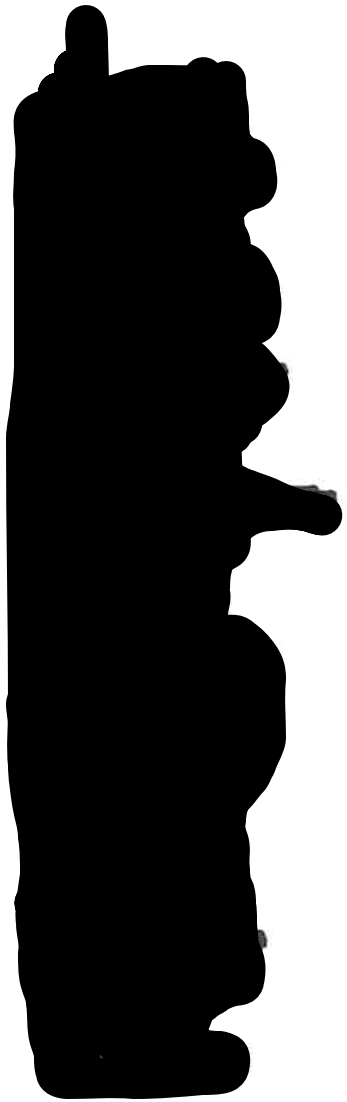
| Miller Modules | Metal Properties Lab | Metal Properties Quiz | GTAW Lab | GTAW Quiz | Fabrication Videos | Spring Final 2020 |
|---|---|---|---|---|---|---|
| 0 | 0 | 38 | 0 | 0 | 0 | |
| 0 | 0 | 34 | 0 | 20 | 0 | |
| 50 | 20 | 34 | 0 | 20 | 20 | |
| 50 | 20 | 32 | 60 | 20 | 20 | |
| 0 | 0 | 0 | 0 | 0 | 0 | |
| 0 | 0 | 36 | 0 | 20 | 0 | |
| 50 | 0 | 0 | 0 | 0 | 20 | |
| 50 | 20 | 40 | 60 | 20 | 20 | |
| 50 | 0 | 34 | 0 | 20 | 20 | |
| 0 | 20 | 0 | 60 | 20 | 20 | |
| 0 | 0 | 30 | 0 | 20 | 20 | |
| 50 | 0 | 28 | 0 | 20 | 20 | |
| 0 | 0 | 36 | 0 | 0 | 0 | |
| 50 | 0 | 38 | 0 | 0 | 0 | |
| 0 | 0 | 40 | 0 | 0 | 0 | |
| 0 | 0 | 0 | 0 | 0 | 0 | |

| FFA Points |
| --- |
| 30 |
| 10 |
| 10 |
| 30 |
| 20 |
| 30 |
| 10 |
| 30 |
| 30 |
| 10 |
| 30 |
| 20 |
| 30 |
| 20 |
| 20 |
| 20 |



| S2 | Unit #1 Lab Worksheet | Blueprint Lines Lab | Blueprint Lines Quiz | Blueprint View Labs |
|---|---|---|---|---|
| A 98% | 20 | 0 | 34 | 0 |
| A 98% | 20 | 30 | 34 | 0 |
| A 99% | 0 | 30 | 34 | 0 |
| A 93% | 0 | 0 | 34 | 0 |
| A 98% | 20 | 30 | 34 | 60 |
| A- 90% | 20 | 0 | 30 | 0 |
| A 99% | 20 | 30 | 36 | 60 |
| A 99% | 20 | 30 | 34 | 60 |
| A 99% | 20 | 30 | 34 | 0 |
| A 96% | 20 | 30 | 28 | 60 |
| A 96% | 20 | 30 | 28 | 60 |
| A 98% | 20 | 30 | 34 | 60 |
| A 99% | 20 | 30 | 36 | 0 |

| Blueprint Views Quiz | Dimension Lines Lab | Dimension Lines Quiz | Spring Final 2020 | FFA Points |
|---|---|---|---|---|
| 24 | 20 | 20 | | 30 |
| 0 | 20 | 20 | | 30 |
| 24 | 0 | 0 | | 30 |
| 24 | 0 | 20 | | 30 |
| 24 | 0 | 20 | | 30 |
| 0 | 0 | 20 | | 30 |
| 24 | 20 | 20 | | 30 |
| 24 | 0 | 0 | | 30 |
| 0 | 0 | 0 | | 30 |
| 24 | 20 | 20 | | 30 |
| 24 | 20 | 20 | | 30 |
| 24 | 20 | 20 | | 30 |
| 24 | 20 | 20 | | 30 |



| S2 | Safety Test | Warm Up #1 | Sub Assignment #1 | Meet #1 | Polarity Quiz | Cleaning #1 |
|---|---|---|---|---|---|---|
| A 96% | 25 | 6 | 0 | 10 | 15 | 10 |
| A 94% | 25 | 0 | 10 | 10 | 15 | 10 |
| A 98% | 25 | 8 | 10 | 10 | 9 | 10 |
| A+ 100% | 25 | 8 | 7 | 10 | | 10 |
| A 98% | 25 | 8 | 7 | 10 | 8 | 10 |
| A 98% | 25 | 8 | 10 | 10 | 13 | 10 |
| A 98% | 25 | 8 | 7 | 10 | 15 | 10 |
| A 98% | 25 | 0 | 7 | 10 | 13 | 10 |
| A- 91% | 25 | 0 | 10 | 10 | 12 | 10 |
| A 96% | 25 | 8 | 10 | 10 | 14 | 10 |
| A- 91% | 25 | 0 | 0 | 10 | 15 | 10 |
| A 96% | 25 | 0 | 0 | 10 | | 10 |
| B+ 87% | 25 | 3 | 7 | 10 | 8 | 10 |
| A 95% | 25 | 0 | 0 | 10 | 15 | 10 |
| B+ 89% | 25 | 0 | 7 | 0 | 7 | 10 |
| A 99% | 25 | 8 | 7 | 10 | 15 | 10 |
| A 93% | 25 | 0 | 0 | 5 | 3 | 10 |
| A 97% | 25 | 1 | 0 | 10 | 15 | 10 |
| A 94% | 25 | 0 | 0 | 10 | 10 | 10 |
| A 96% | 25 | 8 | 9 | 10 | 10 | 10 |
| A 98% | 25 | 8 | 10 | 10 | 15 | 10 |
| A 99% | 25 | 4 | 10 | 10 | 13 | 10 |
| A 99% | 25 | 8 | 10 | 10 | 15 | 10 |
| A 97% | 25 | 6 | 7 | 10 | 9 | 10 |
| B- 80% | 25 | 8 | 8 | 10 | 13 | 10 |

| Angle Iron | Sub Work- Feb 7th | Warm Ups #2 | Tool ID Quiz #1 | Weld Issues Lab | Meet #2 | Welding Issues Quiz | Welding List |
|---|---|---|---|---|---|---|---|
| 25 | 15 | 8 | 18 | 28 | 10 | 8 | |
| 25 | 5 | 0 | 18 | 28 | 0 | 8 | 47 |
| 25 | | 12 | 20 | 28 | 10 | 2 | 77 |
| 25 | | | 20 | 28 | 10 | | 120 |
| 25 | 15 | 12 | 20 | 28 | 10 | 9 | 115 |
| 25 | 15 | 8 | 15 | 28 | | | |
| 25 | 5 | 12 | 20 | 28 | 10 | 8 | 62 |
| 25 | 15 | 12 | 18 | 28 | 10 | 12 | 89 |
| 25 | 5 | 12 | 20 | 28 | 7 | 4 | 50 |
| 25 | 5 | 0 | 20 | 28 | 10 | 5 | 73 |
| 25 | 0 | 0 | 20 | 28 | 10 | 4 | 8 |
| 25 | | | 17 | 28 | 0 | 11 | 27 |
| 25 | 0 | 0 | 13 | 28 | 10 | 8 | 55 |
| 25 | | 0 | 20 | 28 | 0 | 10 | 41 |
| 25 | | 0 | 18 | 28 | 0 | 8 | 0 |
| 25 | | 12 | 20 | 28 | 10 | 8 | |
| 25 | | 0 | 18 | 28 | 10 | 7 | 34 |
| 25 | | 12 | 20 | 28 | 10 | 9 | 50 |
| 25 | | 6 | 18 | 28 | 10 | 9 | 16 |
| 25 | | 4 | 16 | 28 | 0 | 12 | 74 |
| 25 | 5 | 6 | 20 | 28 | 10 | 8 | 34 |
| 25 | | 12 | 20 | 28 | 10 | 10 | 25 |
| 25 | | 12 | 20 | 28 | 10 | 9 | |
| 25 | | 12 | 19 | 28 | 10 | 6 | 76 |
| 0 | 15 | 12 | 20 | 28 | 10 | 12 | 0 |

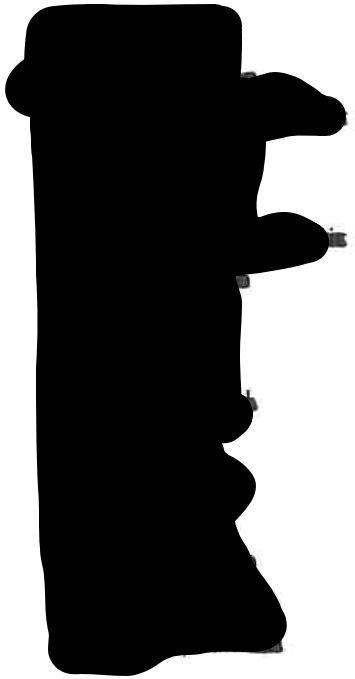
| Miller Modules | Welding Joint Lab | Welding Joint Quiz | Welding Positions Lab | Welding Positions Quiz | GMAW Lab |
|---|---|---|---|---|---|
| 0 | 0 | 28 | 40 | 36 | 0 |
| 50 | 20 | 24 | 40 | 36 | 20 |
| 50 | 20 | 28 | 40 | 36 | 20 |
| 50 | 20 | 28 | 40 | 36 | 20 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 0 | 28 | 0 | 36 | 0 |
| 0 | 0 | 28 | 40 | 0 | 0 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 0 | 20 | 28 | 0 | 0 | 0 |
| 50 | 20 | 28 | 40 | 36 | 20 |
| 0 | 0 | 0 | 40 | 36 | 0 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 50 | 20 | 28 | 40 | 36 | 20 |
| 0 | 20 | 28 | 40 | 36 | 0 |
| 50 | 0 | 0 | 0 | 0 | 0 |
| 50 | 20 | 28 | 40 | 36 | 20 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 50 | 20 | 28 | 40 | 36 | 0 |
| 50 | 20 | 24 | 40 | 36 | 20 |
| 50 | 20 | 24 | 40 | 36 | 0 |
| 50 | 20 | 28 | 0 | 0 | 0 |

| GMAW Quiz | GMAW Video | Spring Final 2020 | FFA Points |
|---|---|---|---|
| 0 | 0 | | 10 |
| 24 | 10 | | 30 |
| 24 | 10 | | 30 |
| 24 | 10 | | 30 |
| 24 | 10 | | 30 |
| 24 | 10 | | 30 |
| 0 | 0 | | 20 |
| 0 | 10 | | 30 |
| 0 | 0 | | 10 |
| 24 | 10 | | 30 |
| 0 | 0 | | 20 |
| 24 | 0 | | 20 |
| 0 | 0 | | 10 |
| 24 | 10 | | 30 |
| 0 | 0 | | 30 |
| 0 | 0 | | 30 |
| 24 | 0 | | 20 |
| 24 | 10 | | 30 |
| 24 | 10 | | 20 |
| 0 | 0 | | 30 |
| 0 | 10 | | 30 |
| 24 | 10 | | 30 |
| 24 | 10 | | 30 |
| 24 | 10 | | 20 |
| 0 | 0 | | 30 |

| | S2 | Golf Cart Safety Test | Golf Cart LAb | Golf Cart Safety Flyer | Gator Safety Test | Gator Lab |
|---|---|---|---|---|---|---|
| [redacted] | A- 90% | 10 | 10 | 10 | 10 | 10 |
| [redacted] | A+ 100% | | | | | |
| [redacted] | A 95% | | | | 10 | 10 |

| Trailer Hook Up | Sub Work- Feb 7th | Tool Id Quiz #1 | Forklift Lab | Miller Modules | Tractor Safety Flyer | Tractor Safety Quiz |
|---|---|---|---|---|---|---|
| 10 | 0 | 3 | 10 | 0 | 25 | 38 |
| | 15 | | 10 | 0 | 0 | 0 |
| 10 | 10 | 5 | 10 | 0 | 25 | 36 |

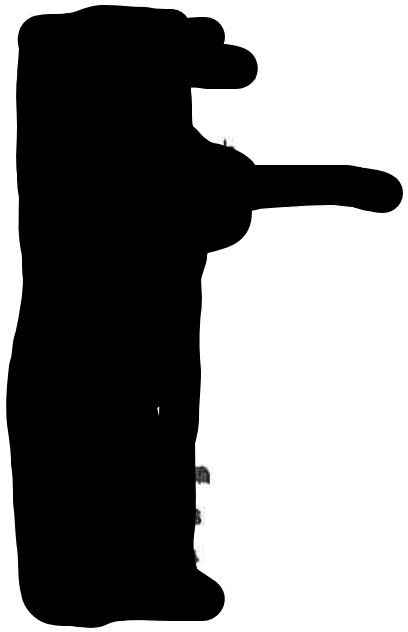
| Bobcat Safety Flyer | Bobcat Safety Quiz | Excavator Flyer | Excavator Quiz | Excavator Video | Spring Final 2020 | FFA Points |
|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 25 | 40 | 0 | 0 | 0 | | |
| 0 | 40 | 0 | 0 | 0 | | 10 |



| S2 | Golf Cart Safety Test | Golf Cart LAb | Golf Cart Safety Flyer | Gator Safety Test | Gator Lab |
|---|---|---|---|---|---|
| A 98% | 10 | 10 | 10 | 10 | 10 |
| A+ 100% | 10 | 10 | 10 | 10 | 10 |
| A 99% | 10 | 10 | 10 | 10 | 10 |
| A 93% | 10 | 10 | 5 | 10 | 10 |
| A 94% | 10 | 9 | 10 | 10 | 9 |
| A 97% | 10 | 10 | 10 | 10 | 10 |
| A- 91% | 10 | 10 | 10 | 10 | 10 |
| A- 90% | 10 | 10 | 0 | 10 | 10 |
| A+ 100% | 10 | 10 | 10 | 10 | 10 |
| A 97% | 10 | 10 | 10 | 10 | 10 |
| B- 82% | 10 | 9 | 10 | 10 | 9 |
| A 98% | 10 | 10 | 10 | 10 | 10 |
| B- 82% | 10 | 9 | 10 | 10 | 9 |
| B 83% | 10 | 9 | 10 | 10 | 10 |
| A 98% | 10 | 10 | 10 | 10 | 10 |
| A 97% | 10 | 10 | 10 | 10 | 9 |

| Trailer Hook Up | Sub Work- Feb 7th | Tool Id Quiz #1 | Forklift Lab | Miller Modules | Tractor Safety Flyer | Tractor Safety Quiz |
|---|---|---|---|---|---|---|
| 10 | 15 | 14 | 10 | 50 | 0 | 34 |
| 10 | 15 | 14 | 10 | 0 | 0 | 0 |
| 10 | 15 | 14 | 10 | 50 | 25 | 36 |
| 10 | 10 | 14 | 10 | 0 | 0 | 0 |
| 10 | 15 | 12 | 10 | 50 | 0 | 34 |
| 10 | 10 | 8 | 10 | 50 | 25 | 34 |
| 10 | 0 | 7 | 10 | 50 | 25 | 30 |
| 10 | 15 | 11 | 10 | 0 | 0 | 0 |
| 10 | 15 | 14 | 10 | 50 | 0 | 0 |
| 10 | 0 | 14 | 10 | 50 | 25 | 36 |
| 10 | 0 | 4 | 10 | 0 | 0 | 32 |
| 10 | 15 | 9 | 10 | 50 | 25 | 34 |
| 10 | 0 | 9 | 10 | 0 | 0 | 26 |
| 10 | 0 | 8 | 10 | 0 | 0 | 0 |
| 10 | 0 | 11 | 10 | 50 | 25 | 40 |
| 10 | 15 | 12 | 10 | 0 | 0 | 0 |

| Bobcat Safety Flyer | Bobcat Safety Quiz | Excavator Flyer | Excavator Quiz | Excavator Video | Spring Final 2020 | FFA Points |
|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | | 20 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 25 | 40 | 20 | 20 | 20 | | 10 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 25 | 40 | 0 | 0 | 0 | | 10 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 25 | 40 | 0 | 20 | 0 | | 10 |
| 0 | 40 | 0 | 0 | 0 | | 10 |
| 25 | 40 | 20 | 20 | 20 | | |
| 0 | 40 | 0 | 20 | 0 | | 10 |
| 0 | 0 | 0 | 0 | 0 | | 10 |
| 25 | 40 | 20 | 20 | 20 | | |
| 0 | 0 | | | | | 10 |

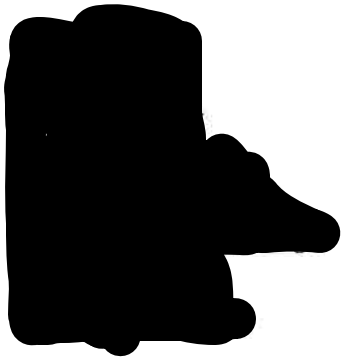


| S2 | Safety Test | Warm Up #1 | Cleaning- #1 | Meet #1 | Polarity Quiz | Angle Iron |
|---|---|---|---|---|---|---|
| A 97% | 25 | 8 | 10 | 10 | 14 | 25 |
| A 99% | 25 | 5 | 10 | 10 | 15 | 25 |
| A+ 100% | 25 | 6 | 10 | 10 | 15 | 25 |
| A 93% | 25 | 5 | 10 | 10 | 13 | 25 |
| A 98% | 25 | 8 | 10 | 10 | 13 | 25 |
| A 99% | 25 | 6 | 10 | 10 | 13 | 25 |
| A 97% | 25 | 3 | 10 | 0 | 15 | 25 |
| A 98% | 25 | 4 | 10 | 10 | 11 | 25 |
| B 84% | 25 | 7 | 10 | 0 | 13 | 25 |
| B 86% | 25 | 0 | 10 | 10 | 13 | 25 |
| B+ 89% | 25 | 8 | 10 | 10 | 6 | 25 |
| A 99% | 25 | 6 | 10 | 10 | 15 | 25 |
| A 94% | 25 | 5 | 10 | 10 | 13 | 25 |
| A+ 100% | 25 | 8 | 10 | 10 | 15 | 25 |
| A+ 100% | 25 | 7 | 10 | 10 | 15 | 25 |

| Sub Work- Feb 7th | Warm Ups #2 | Tool ID Quiz #1 | Sub Work- 2/19 | Weld Issues Lab | Meet #2 | Welding Issues Quiz |
|---|---|---|---|---|---|---|
| 15 | 0 | 18 | | 28 | 10 | 11 |
| 15 | 10 | 20 | 10 | 28 | | 8 |
| 15 | 12 | 20 | 10 | 28 | 10 | 11 |
| | 0 | 14 | 10 | 28 | 10 | |
| 15 | 12 | 18 | 10 | 28 | 10 | 6 |
| | 12 | 20 | 10 | 28 | | 10 |
| 15 | 12 | 19 | 5 | 28 | | |
| | 12 | 20 | 10 | 28 | 10 | 6 |
| 0 | 0 | 18 | 0 | 28 | | 3 |
| | 0 | 13 | | 28 | | 2 |
| | 12 | 14 | 0 | 28 | 10 | 9 |
| | 12 | 20 | | 28 | | 10 |
| | 0 | 17 | 3 | 28 | | 5 |
| | 12 | 20 | 10 | 28 | | 12 |
| | 12 | 20 | | 28 | | 12 |

| Welding List | Miller Modules | Welding Joint Lab | Welding Joint Quiz | Welding Positions Lab | Welding Positions Quiz |
|---|---|---|---|---|---|
| 90 | 50 | 20 | 28 | 0 | 36 |
| 105 | 50 | 20 | 28 | 40 | 36 |
| 70 | 50 | 20 | 28 | 40 | 36 |
| 15 | 0 | 20 | 28 | 0 | 0 |
| 0 | 50 | 20 | 28 | 40 | 36 |
| 35 | 50 | 20 | 28 | 0 | 0 |
| 0 | 0 | 20 | 28 | 40 | 36 |
| 109 | 50 | 20 | 28 | 40 | 36 |
| 15 | 0 | 20 | 28 | 0 | 0 |
| 7 | 0 | 0 | 0 | 0 | 36 |
| 25 | 0 | 0 | 0 | 0 | 0 |
| 100 | 50 | 20 | 28 | 40 | 36 |
| 27 | 50 | 20 | 28 | 0 | 36 |
| 27 | 50 | 20 | 28 | 40 | 36 |
| 10 | 0 | 0 | 0 | 0 | 0 |

| GMAW Lab | GMAW Quiz | GMAW Video | Spring Final 2020 | FFA Points |
|---|---|---|---|---|
| 0 | 0 | 0 | | 30 |
| 20 | 24 | 10 | | 30 |
| 20 | 24 | 10 | | 30 |
| 0 | 24 | 0 | | 10 |
| 20 | 24 | 10 | | 20 |
| 20 | 24 | 0 | | 10 |
| 0 | 24 | 10 | | |
| 20 | 24 | 0 | | 10 |
| 0 | 0 | 10 | | |
| 0 | 24 | 0 | | |
| 0 | 0 | 0 | | 10 |
| 20 | 24 | 10 | | 20 |
| 0 | 24 | 0 | | |
| 0 | 0 | 0 | | 20 |
| 0 | 0 | 0 | | 10 |



| S2 | Safety Test | Warm Up #1 | Cleaning- #1 | Meet #1 | Polarity Quiz | Angle Iron |
|---|---|---|---|---|---|---|
| A 93% | 25 | 0 | 10 | 10 | | 25 |
| A 97% | 25 | 4 | 10 | 10 | 6 | 25 |
| A 96% | 25 | 0 | 10 | 10 | 15 | 25 |
| A 93% | 25 | 0 | 10 | 10 | | 25 |
| A+ 100% | 25 | 8 | 10 | 10 | 15 | 25 |
| B+ 88% | 25 | 8 | 10 | 10 | 10 | 25 |
| A 98% | 25 | 4 | 10 | 10 | 13 | 25 |
| A 96% | 25 | 6 | 10 | 10 | | 25 |

| Sub Work- Feb 7th | Warm Ups #2 | Tool ID Quiz #1 | Sub Work- 2/19 | Weld Issues Lab | Meet #2 | Welding Issues Quiz |
|---|---|---|---|---|---|---|
| | 0 | 18 | | 28 | 10 | 12 |
| 15 | 12 | 16 | | 28 | | 8 |
| 15 | 12 | 20 | 10 | | | 12 |
| | 0 | 20 | 10 | 28 | 10 | 10 |
| 15 | 12 | 20 | 10 | 28 | 10 | 12 |
| 0 | 0 | 18 | | 28 | | 6 |
| | 12 | 20 | 10 | 28 | | 11 |
| 15 | 10 | 20 | 10 | 28 | | 9 |

| Welding List | Miller Modules | Welding Joint Lab | Welding Joint Quiz | Welding Positions Lab | Welding Positions Quiz |
|---|---|---|---|---|---|
| 67 | 50 | 20 | 20 | 0 | 0 |
| 16 | 50 | 20 | 28 | 0 | 36 |
| 69 | 50 | 20 | 16 | 0 | 0 |
| 9 | 0 | 0 | 28 | 0 | 36 |
| 76 | 50 | 20 | 28 | 0 | 0 |
| 0 | 0 | 0 | 28 | 0 | 0 |
| 0 | 50 | 0 | 0 | 0 | 0 |
| 0 | 0 | 20 | 20 | 40 | 0 |

| GMAW Lab | GMAW Quiz | GMAW Video | Spring Final 2020 | FFA Points |
|---|---|---|---|---|
| 0 | 0 | 0 | | 30 |
| 20 | 24 | 10 | | 10 |
| 0 | 0 | 0 | | 10 |
| 0 | 0 | 0 | | |
| 0 | 0 | 0 | | |
| 0 | 0 | 0 | | |
| 0 | 0 | 0 | | 10 |
| 0 | 0 | 0 | | 10 |

# Supporting Materials E:

## SAE Forms

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**SAE Forms**

The Sanger High School Agriculture Department is in the process of converting from an all paper SAE Form system to a paperless system through the AET Program. The advantages of using this paperless system are that it allows for the department to better track the number of visits done by each teacher and then allow the students to enter them into their AET Record Book. This system also allows for the department to run reports which are essential to the Program Plan and the AIG Application.

Sanger

Log Out

Profile Accounts Tracker Reports

- Inbox
- Portfolio
- Scoreboard
- Explore SAE
- Classroom Resources
- Sign Off

- 2019-2020
  - SAEs: 293
  - Jrn Entries: 2,913
  - Jrn Hours: 37,345
  - Fin Entries: 570
  - Active Students: 275
  - Badges: 24
  - Cal. Activities: 217
  - Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Filter to student: View All Students

+New Assessment

| DATE | STUDENT | SAE NAMES | TEACHER | |
|---|---|---|---|---|
| 11/27/2019 Unread | [redacted] | 2019 Beg.- Bonomi Farms Almonds and Vines, 2019 Beg.- Beef Market Steer, 2019 Beg.- Beef Cattle Bonomi Farms | Audrey Bonomi | View \| Print |
| 10/13/2019 Read | [redacted] | 2019 Beg.- Market Sheep | Luis Nichols | View \| Print |
| 10/13/2019 Unread | [redacted] | 2019 Beg.- Market Lamb | Luis Nichols | View \| Print |
| 10/13/2019 Read | [redacted] | 2019 Beg.- Market Lamb - 2019 | Luis Nichols | View \| Print |
| 10/13/2019 Unread | [redacted] | 2019 Beg.- 2019 Lambs | Luis Nichols | View \| Print |
| 10/13/2019 Unread | [redacted] | 2018 Beg.- Market Sheep | Luis Nichols | View \| Print |
| 10/13/2019 Unread | [redacted] | 2018 Beg.- Market Sheep | Luis Nichols | View \| Print |
| 8/19/2019 Unread | [redacted] | Sheep 2019 | Luis Nichols | View \| Print |
| 7/26/2019 Unread | [redacted] | 2019 Market Lambs | Luis Nichols | View \| Print |
| 7/26/2019 Unread | [redacted] | 2019 Beg.- lamb | Luis Nichols | View \| Print |
| 7/26/2019 Unread | [redacted] | 2019 Beg.- Market Lamb | Luis Nichols | View \| Print |
| 7/25/2019 Unread | [redacted] | Sheep 2019 | Luis Nichols | View \| Print |

8279 | Tuesday, May 19, 2020

# Student SAE Assessment Report

[redacted]
Sanger

Date of Visit: **10/13/2019**

SAEs Assessed: **2019 Beg.- Market Sheep**

Rating: **0**

Teacher Evaluation:

Teacher Recommendation:
**Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues.**

# Student SAE Assessment Report

[redacted]
Sanger

Date of Visit: **10/13/2019**

SAEs Assessed: **2019 Beg.- Market Lamb**

Rating: **0**

Teacher Evaluation:

Teacher Recommendation:
**Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues.**

# Student SAE Assessment Report

[redacted]
Sanger

Date of Visit: **10/13/2019**

SAEs Assessed: **2019 Beg.- Market Lamb - 2019**

Rating: **0**

Teacher Evaluation:

Teacher Recommendation:
**Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues.**

# Student SAE Assessment Report

[redacted]
Sanger

Date of Visit: **8/19/2019**

SAEs Assessed: **Sheep 2019**

Rating: **0**

Teacher Evaluation:

Teacher Recommendation:
**Finish out feeding, Do buyers Letters, Clinic on 8/24 and 8/25, Grapebowl in 9/17 @5pm. Entries were complete.**

# Student SAE Assessment Report

[redacted]
Sanger

Date of Visit: **7/25/2019**

SAEs Assessed: **Sheep 2019**

Rating: **0**

Teacher Evaluation:

Teacher Recommendation:
**Get Fair Entries done, Feed and Shelter look great. Start Buyers Letters.**

Sanger

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- Sign Off

⊟ 2019-2020
- SAEs: 293
- Jrn Entries: 2,913
- Jrn Hours: 37,345
- Fin Entries: 570
- Active Students: 275
- Badges: 24
- Cal. Activities: 217
- Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 7/26/2019

Extended Contract Hours: 1.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/9/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 9 | ○ | ○ | ○ | ○ | ◉ |

### lamb

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.02.01** Demonstrate management techniques that ensure animal welfare. | 9 | ○ | ○ | ○ | ○ | ◉ |
| **AS.05.01** Design animal housing, equipment and handling facilities for the major systems of animal production. | 9 | ○ | ○ | ○ | ○ | ◉ |

Recommendation / Comments: Continue to work with the lambs, Keep an eye on funugs returning, Fair Entries Due- 7/28, Next Practice 8/1/19 @7pm

Photos:

○ **Send email notification to stude**nt with SAE Assessment Report

Save Evaluation Delete

8279 | Tuesday, May 19, 2020

Sanger

Log Out

Profile Accounts Tracker Reports

- Inbox
- Portfolio
- Scoreboard
- Explore SAE
- Classroom Resources
- Sign Off

2019-2020
- SAEs: 293
- Jrn Entries: 2,913
- Jrn Hours: 37,345
- Fin Entries: 570
- Active Students: 275
- Badges: 24
- Cal. Activities: 217
- Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 10/13/2019

Extended Contract Hours: 35.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/9/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 22 | ○ | ○ | ○ | ○ | ◉ |

### Market Sheep

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.03.01** Analyze the nutritional needs of animals. | 22 | ○ | ○ | ○ | ○ | ◉ |

Recommendation / Comments: Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues.

Photos:

☐ **Send email notification to stude**nt with SAE Assessment Report

Save Evaluation Delete

8279 | Tuesday, May 19, 2020

Sanger

Log Out

Profile Accounts Tracker Reports

- Inbox
- Portfolio
- Scoreboard
- Explore SAE
- Classroom Resources
- Sign Off

2019-2020
- SAEs: 293
- Jrn Entries: 2,913
- Jrn Hours: 37,345
- Fin Entries: 570
- Active Students: 275
- Badges: 24
- Cal. Activities: 217
- Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 7/25/2019

Extended Contract Hours: 1.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/8/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 21 | ○ | ○ | ○ | ○ | ● |

### Sheep 2019

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.01.02** Assess and select animal production methods for use in animal systems based upon their effectiveness and impacts. | 21 | ○ | ○ | ○ | ○ | ● |
| **AS.06.03** Select and train animals for specific purposes and maximum performance based on anatomy and physiology. | 21 | ○ | ○ | ○ | ○ | ● |
| **AS.03.01** Analyze the nutritional needs of animals. | 20 | ○ | ○ | ○ | ○ | ● |
| **AS.03.02** Analyze feed rations and assess if they meet the nutritional needs of animals. | 20 | ○ | ○ | ○ | ○ | ● |

Recommendation / Comments: Get Fair Entries done, Feed and Shelter look great. Start Buyers Letters.

Photos:

☐ **Send email notification to student** with SAE Assessment Report

Save Evaluation Delete

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Sanger

Log Out

Profile Accounts Tracker Reports

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- Portfolio
- Scoreboard
- Explore SAE
- Classroom Resources
- Sign Off

⊟ 2019-2020
- SAEs: 293
- Jrn Entries: 2,913
- Jrn Hours: 37,345
- Fin Entries: 570
- Active Students: 275
- Badges: 24
- Cal. Activities: 217
- Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 8/19/2019

Extended Contract Hours: 1.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/9/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 21 | ○ | ○ | ○ | ○ | ◉ |

### Sheep 2019

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.01.02** Assess and select animal production methods for use in animal systems based upon their effectiveness and impacts. | 21 | ○ | ○ | ○ | ○ | ◉ |
| **AS.06.03** Select and train animals for specific purposes and maximum performance based on anatomy and physiology. | 21 | ○ | ○ | ○ | ○ | ◉ |
| **AS.03.01** Analyze the nutritional needs of animals. | 20 | ○ | ○ | ○ | ○ | ◉ |
| **AS.03.02** Analyze feed rations and assess if they meet the nutritional needs of animals. | 20 | ○ | ○ | ○ | ○ | ◉ |

Recommendation / Comments: Finish out feeding, Do buyers Letters, Clinic on 8/24 and 8/25, Grapebowl in 9/17 @5pm. Entries were complete.

Photos:

☐ **Send email notification to stude**nt with SAE Assessment Report

Save Evaluation Delete

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Sanger

Log Out

Profile Accounts Tracker Reports

Inbox
Portfolio
Scoreboard
Explore SAE
Classroom Resources
Sign Off

2019-2020
SAEs: 293
Jm Entries: 2,913
Jm Hours: 37,345
Fin Entries: 570
Active Students: 275
Badges: 24
Cal. Activities: 217
Award Apps: 41

Student Help
Teacher Help
AET Classroom
Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 10/13/2019

Extended Contract Hours: 35.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/9/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 38 | ○ | ○ | ○ | ○ | ● |

### Market Lamb - 2019

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.02.01** Demonstrate management techniques that ensure animal welfare. | 38 | ○ | ○ | ○ | ○ | ● |

Recommendation / Comments: Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues.

Photos:

☐ **Send email notification to student** with SAE Assessment Report

Save Evaluation Delete

8279 | Tuesday, May 19, 2020

Sanger

Log Out

Profile Accounts Tracker Reports

- Inbox
- Portfolio
- Scoreboard
- Explore SAE
- Classroom Resources
- Sign Off

2019-2020
- SAEs: 293
- Jrn Entries: 2,913
- Jrn Hours: 37,345
- Fin Entries: 570
- Active Students: 275
- Badges: 24
- Cal. Activities: 217
- Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 10/13/2019

Extended Contract Hours: 35.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/9/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 38 | ○ | ○ | ○ | ○ | ● |

### Market Lamb - 2019

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.02.01** Demonstrate management techniques that ensure animal welfare. | 38 | ○ | ○ | ○ | ○ | ● |

Recommendation / Comments: Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues.

Photos:

Send email notification to student with SAE Assessment Report

Save Evaluation Delete

8279 | Tuesday, May 19, 2020

Sanger

Log Out

Profile Accounts Tracker Reports

- Inbox
- Portfolio
- Scoreboard
- Explore SAE
- Classroom Resources
- Sign Off

2019-2020
- SAEs: 293
- Jrn Entries: 2,913
- Jrn Hours: 37,345
- Fin Entries: 570
- Active Students: 275
- Badges: 24
- Cal. Activities: 217
- Award Apps: 41

- Student Help
- Teacher Help
- AET Classroom
- Ask AET a Question

## SAE Assessments

Student: [redacted]

Teacher: Luis Nichols

Date of Visit: 7/26/2019

Extended Contract Hours: 1.0 In-Contract Hours: 0.0 Miles Traveled: 0

**Grading Period: 6/1/2019 to 1/9/2020**

### Overall Skill & Work Rating

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| Overall | 1 | ○ | ○ | ○ | ○ | ◉ |

### Market Lamb

| Skill | # Entries | N/A or Not Observed (0) | Limited (1) | Basic (2) | Proficient (3) | Exemplary (4) |
|---|---|---|---|---|---|---|
| **AS.01.03** Analyze and apply laws and sustainable practices to animal agriculture from a global perspective. | 1 | ○ | ○ | ○ | ○ | ◉ |
| **AS.03.01** Analyze the nutritional needs of animals. | 1 | ○ | ○ | ○ | ○ | ◉ |
| **AS.05.01** Design animal housing, equipment and handling facilities for the major systems of animal production. | 1 | ○ | ○ | ○ | ○ | ◉ |
| **AS.07.01** Design programs to prevent animal diseases, parasites and other disorders and ensure animal welfare. | 1 | ○ | ○ | ○ | ○ | ◉ |

Recommendation / Comments: Continue to work with the lambs, Fair Entries Due- 7/28, Next Practice 8/1/19 @7pm, Increase 2lb on both lambs

Photos:

☐ **Send email notification to student** with SAE Assessment Report

Save Evaluation Delete

8279 | Tuesday, May 19, 2020

# Supporting Materials F:

## Board Approved Course Outlines FFA and SAE

# AGRICULTURE FFA/SAE GRADING POLICY

Agriculture Education Department
Sanger High School

Your grade in Agriculture Classes will include the following:

1. Regular Classwork/Homework/Tests ..... 80%
2. FFA Participation ..... 10%
3. Supervised Agriculture Experience ..... 10%

According to the California State Curriculum Standards for Agricultural Education, Agriculture classes are to include in the curriculum opportunities for students to participate in both leadership development and vocational skill development activities. The Foundation Standards for agriculture education courses are implemented in each course. Students gain valuable skills, life long friendships, work experience, and can make money along the way only by actively participating fully in the curriculum.

Every student in Sanger High School Agriculture Classes is required to conduct and maintain an on-going Supervised Agricultural Experience Program or "project". The project may encompass any field of agriculture; sales and service; production; processing; mechanics; business; nursery/landscaping; etc. The projects may be owned by the student or they may be work experience, paid or unpaid. The project is selected by the student and can be career related. All work on projects shall be done outside of the classroom and must be recorded in the student's recordbook for credit.

Every student is required to participate in a minimum of two FFA activities per semester in order to fulfill the FFA requirement. The activities may include meetings, contests, leadership sessions, community service activities, or a host of others.

Eligibility for FFA Activities

It is a policy at Sanger High School that all students participating in out-of-class activities including FFA, maintain at least 2.0 grade point average. The Agriculture Education Department supports this policy and applies it to all FFA activities outside of class time. There may be an exception to this policy if the FFA activity does not interfere with school time. The decision in this case shall be made by the Agriculture Education Department Chairman, with advisement from the Assistant Principal at Sanger High School.

_____ _____

Parent/Guardian Signature Date

Reedley College

*Fall 2020*

# MAG 40
# Introduction to Agricultural Mechanics
## Syllabus

**Instructor:** Mr. Nichols

**E-mail:** luis_nichols@sangerusd.net

**Units:** 03

**Course Description:** Selection, care, and use of common tools, safety, projects of wood and metal; mechanical skills in the field of agriculture. Course is taught primarily to prepare agricultural mechanics students, but skills are applicable to general agriculture.

**Course Goals:**

- The student will develop an understanding of basic farm projects, materials and tools used.
- The student will be able to perform basic shop tasks commonly found in agricultural farming enterprises.

**Primary Learning Outcomes:**
The student will:

- Have an understanding of basic shop tasks commonly found in agriculture
- Be able to perform basic shop tasks common to agriculture
- Develop the ability to work safely in a shop environment
- Demonstrate their ability to layout projects from drawings
- Be able to create drawings of simple projects
- Be able to correctly identify common tools and materials
- Develop an understanding of projects and materials that will enable them to create a bill of materials for common farm or classroom projects
- Be able to solve project construction problems such as efficient use of materials, materials selection, etc.

**Secondary Learning Outcomes:**
The student will:

- Work with cold metal and perform simple tasks
- Work with plumbing materials and perform simple and assembly/repair tasks
- Work with wood and perform simple repair tasks
- Work with electrical circuit components and perform simple assembly/repair tasks
- Work with surveying instruments and perform simple tasks

**Lab Dress:** Work clothes, shop coats, or coveralls. No loose clothing. Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times.

**Required Lab Equipment:**

- OSHA approved Z87.1 or higher safety glasses
- Steel tape measure

**Safety:** Safety is a primary concern while working in the shop. Students that are not working in a safe manner will be required to leave the shop. This includes failure to wear adequate eye protection. You will receive instruction on the safe operation of the equipment; any unsafe operation will be dealt with accordingly. **Proof of tetanus immunization is required.**

**Required Text:**
Ray Herren, Agricultural Mechanics Fundamentals & Applications, 7th edition Delmar Publishers. Students are expected to have read the assigned reading before lecture.

**Students Responsibility:**

- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their project grades.
- No written assignments will be accepted after 2 weeks past the due date. Late assignments are subject to a 20% penalty. No lab projects will be accepted after the final exam.
- Handouts will be given in almost every class or laboratory.

## Tentative Schedule:

| | Unit |
|---|---|
| • Week 1- | Safety/Measurement |
| • Week 2- | Safety/Measurement |
| • Week 3- | Cold Metal |
| • Week 4- | Sheet Metal |
| • Week 5- | Sheet Metal |
| • Week 6- | Wood Work |
| • Week 7- | Wood Work |
| • Week 8- | Plumbing |
| • Week 9- | Plumbing |
| • Week 10- | Construction Materials/Cost |
| • Week 11- | Blueprints |
| • Week 12- | Concrete and Masonry (Step Stone) |

| | | |
|---|---|---|
| • | Week 13- | Paint |
| • | Week 14- | Electrical |
| • | Week 15- | Electrical |
| • | Week 16- | Rope Work/Project Construction |
| • | Week 18- | Open |

**Subject to Change:**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made while you were absent.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale.

| | |
|---|---|
| Unit Assignments | 15% |
| FFA Participation (3 Points) | 10% |
| Tests & Quizzes | 20% |
| Lab projects | 45% |
| Final Exam | 10% |

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%
D – 60 – 69%
F – 59% and below

**Attendance**

Lecture: Attendance is required and roll will be taken at each class meeting. There is no difference between an "excused" or "unexcused" absence. A "tardy" is considered an absence unless the student contacts the instructor at the end of class to change the status from absent to tardy. Two tardies will count as an absence. Any student who misses more than two weeks of class meetings within the first 9 weeks of class may be dropped from the class by the instructor (i.e., class meets two times per week, 4 absences; class meets 1 time per week, 2 absences).

Lab: Attendance in all labs is mandatory. Students must make prior arrangements with the instructor to be excused from lab. At that time, the instructor will determine, if any, make-up work will be appropriate.

Quizzes: Make-up quizzes are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office.

Tests: Make-up tests are limited to students who have made arrangements with the instructor prior to the required testing period or those students who have been excused by Sanger High School Attendance Office.

**Grading Policy/Scales/Evaluation Criteria**

For maximum point consideration, all written assignments and term reports should be typed and double-spaced. Lecture assignments (homework) will be accepted late up to the test for that unit of the course or 2 weeks past the deadline, whichever is sooner; however, late assignments will be penalized 1/5 of the possible points. Late laboratory assignments turned in within one week of the required due date will be accepted with a penalty equal to 1/5 of the maximum points. Any lab assignment turned in after that time up to the last regular class meeting will be accepted with a 50% penalty.

## College Policies:

**Cheating & Plagiarism**

In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in disqualification for the course.

**Accommodations for Students with Disabilities**

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the instructor as soon as possible.

**Work Ethic** - Most students are enrolled in college classes to obtain a quality job or to enhance their skills for advancement with their current employment situation. Employers look for a punctual, responsible individual who is prepared to go to work. Our goal is to replicate the workplace environment where a student can develop and demonstrate these desirable traits.

- Punctual: It is customary to arrive at least 5 minutes before work begins. Individuals will be terminated if they are not punctual.
- Responsible: It is expected than an employee work every scheduled work day. Individuals will be terminated if they are not responsible.
- Prepared: It is expected that an employee be prepared with he/she arrives for work. Students must have work shirts, safety glasses, and appropriate footwear to participate in the laboratory. If a student is not prepared, he/she cannot participate and will receive a zero (see "responsible").

**Language** - English is expected to be spoken in class for the following reasons:

- All course content and materials are presented in English and class discussions all take place in English.
- All lab activities are conducted in groups and must have effective communication between all group members.
- Shop activities can be hazardous and it is vital that instructors receive feedback in English to ensure safe practices.

- This policy is designed so that instructors and all students may communicate in a common language.
- All individuals must have freedom of expression and are allowed and encouraged to communicate in the language of their choice outside of class times, including breaks.

**Behavioral Standards**

- Each student is responsible for his/her own work. Written assignments are not group assignments and no credit will be awarded for students who turn in the same work. Students suspected of cheating on tests and quizzes will receive no credit for that particular assignment and may be removed from the class.
- It is considered polite to turn off cell phones when in the classroom or shop. Please do so.
- There is no smoking, chewing tobacco, alcohol, or drugs allowed in classrooms, shops, or school vehicles.
- This class is set for the semester. All doctor's appointments, interviews, meetings with counselor, and other types of appointments should be scheduled during your time outside of class.

**Introduction to Agriculture Science**
**Syllabus**

**Instructor:** Audrey Bonomi
**E-mail: audrey_bonomi@sangerusd.net**
**Room**: 1000
**Prerequisites:** None
**Remind Code 81010 @per5ag1 (last digit is a one)**
**Google Classroom-yejdqv**
**Course Description:**
This course will be offered to first year agriculture students interested in agriculture, animals, plants and mechanics. This course has been designed to offer a unique perspective of agriculture and its impact on American Society. It also provides students with critical thinking and leadership development skills via the Future Farmers of America (FFA) as well as the foundation skills and knowledge in the seven program areas.

Students will be expected to acquire knowledge and organize, analyze, predict, evaluate, problem solve and apply the knowledge. Students must read and comprehend a variety of materials : demonstrate writing skills, speak with clarity, meaning and confidence, exhibit creativity, use technology in research and accessing information: appreciate and respect individual and cultural differences and demonstrate working collaboratively.

**Course Goals:**
The student will:

- Define agriculture and the agricultural industry.
- Describe important needs and sources of food and fibers.
- Explain the importance of standard measurements in agriculture.
- Identify and operate basic common tools and equipment used in agriculture.
- Identify breeds of Small Animal, Livestock and Exotic Animals
- Describe basic plant identification, soil requirements, fertilizers and irrigation systems
- Explain the food nutrients needed by animals and plants.
- Understand health concerns and diseases of animals.
- Demonstrate learned leadership skills associated with the FFA
- Develop an Supervised Agricultural Experience Project
- Utilize AET Recordbook
- Explore Agricultural Careers and develop employability skills

**Lab Dress:** Long hair must be restrained. Closed toe shoes and pants are required. Safety glasses will be worn at all times when in a lab situation and teacher requires. You may get dirty in class so please dress appropriate.

**Required Text:**
Agriscience: Fundamental's and Application, L. Devere Burton, 6th Edition
**Students Responsibility:**

- Students are strongly advised not to miss labs since this time may be difficult or impossible to make them up.
- No makeup's will be allowed unless by prior permission of the instructor.
- Cleanup of the shop is part of the laboratory exercise. Students not participating in shop cleanup will have points deducted from their project grades.
- Late assignments are subject to a 20% penalty. No lab projects will be accepted after the final exam.
- Handouts/Google Classroom Assignments will be given in every class or laboratory.
- Be Prepared and respectful at all times
- Follow Apache 4
- Respect Substitutes and guests in the classroom

**Tentative Schedule:**
**Due dates and assignments will be posted each week for lab and classroom activities**

| Topics | Topics |
|---|---|
| **Farm Business Management** | **Career and Employability Skills** |
| **Public Speaking Team Opening Closing** | **Animal Safety and Handling** |
| **FFA Parliamentary Procedure** | **Animal Health and Management** |
| **Food Science and Processing** | **Entomology** |
| **Plant Growth Options** | **Plant Nutrients and Fertilizers** |
| **Career Development Events** | **Plant Physiology** |
| **FFA Opportunities and History** | **Plant Science and Structures** |
| **Gardening** | **Farm and Ranch Equipment** |
| **California Agriculture** | |
| **Tool and Mechanics** | |

**Tentative Projects and Events**

Leadership Demonstration Day
Farmers Market
Manage Animals
Ag Farm and Nutrition Day
Job Interview Contest
Teach Ag Day
Chickens and Egg Layers
Plant Press
Ag Mech/Project
Collection of Work
Plant Sale
Fall and Spring Project Showcase
Rope and Halters
Goat Soap

**Attendence/Changes**
This syllabus and schedule are subject to change. If you are absent from class, it is your responsibility to check on any changes made and make up any work missed. You have two weeks to make up any work missed, including labs, tests and homework.

**Evaluation:**
Students will be evaluated on the basis of their performance on quizzes (announced and unannounced), written assignments, unit tests, lab projects and final examination according to the following scale. Your grade is based on point system; divided into Major and minor points, based on time, depth of knowledge and curriculum.

FFA/AET/SAE
Lab Procedures/Assignments
Tests & Quizzes
Lab projects
Mid-Term /Final Exam
Class Participation

Your grade in this course will be based on the following scale:

A – 90 – 100%
B – 80 – 89%
C – 70 – 79%
D – 60 – 69%
F – 59% and below

**FFA/SAE/AET**

By being in an Agriculture Class you must earn three activity points a semester. There are many ways to earn activity points, and they will all be recorded in the AET Student Recordbook.

**Cheating & Plagiarism**
In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in discipline with administration.

**Work Ethic -** Most students are enrolled in agriculture classes want to obtain a quality job or to enhance their skills for advancement with their current employment situation. Employers look for a punctual, responsible individual who is prepared to go to work. Our goal is to replicate the workplace environment where a student can develop and demonstrate these desirable traits.

- Punctual: It is customary to arrive on time or before class starts.
- Responsible: It is expected than an employee work every scheduled work day.
- Prepared: It is expected that an employee be prepared with he/she arrives for work. Students must have appropriate clothing, safety glasses, and appropriate footwear to participate in the laboratory. Student is also required to have class material, such as ipad, textbook, paper and other class supplies to write and take notes with.

# Sanger Agriculture Department

## Syllabus and Classroom Policies-Agriculture Biology

## Mrs. Hansen

These rules are addressed for _____, an agriculture student for the 2019-2020 school year.

**Classroom Rules**

- General Behavior
  - Respect of others right to learn
  - Respect of others property
  - Respect of others! (put downs and dirty language are not acceptable behavior
- General Work Habits
  - Use time wisely...Time is a finite resource, there is only so much of it!
  - Quality, Quality, Quality...Strive for excellence and understanding
  - Learn to enjoy learning
- Specific Classroom Rules
  - Be in your assigned seat when the bell rings- OR you are tardy!
  - Turn OFF all electronic devices before you get to class (cell phones, iPods, MP3 players, etc). They should not be seen OR heard during class.
  - Bring all materials necessary for class.
  - No personal grooming during class time.
  - Sit in your assigned seat daily.
  - Follow directions the first time they are given.

**Classroom Policies**

1. There will be no hats worn inside any building. Cell phones are not to be used, heard, or seen during school hours.

2. Class begins when the bell rings. Students are expected to BE ON TIME, BE SEATED, BE PREPARED, and BE ATTENTIVE. Students will be considered tardy if they are not in their proper seat when the bell rings.

3. Students are EXPECTED to return all materials, tools, and supplies to their proper place, straighten chairs and tables in the classroom and wait quietly for the instructor to dismiss you. The bell doesn't dismiss you I do!

5. Assignments are expected to be turned in on time. Late assignments may be turned in, for a reduced grade, until the unit test or progress report (whichever happens first). After that has passed, work will not be accepted for any reason!

6. It is the STUDENT'S responsibility to communicate with the teacher what was missed when returning to class. Please do this before or after class has started for the day. Missing work must be turned in by two days after the absence, for example if you are gone on Wednesday the work is due on Friday. Any missed quiz or test must be made up during the tutorial period following the absence for full credit; Failure to do so will result in a score of 0 (zero).

7. Inappropriate language, class disruption, or behavior will not be tolerated.

8. Students will be given a weekly cover sheet on Mondays outlining their work for the week and the work will be due that Friday. Students are to turn their work into the appropriate tray for the class period they are in.

**Attendance/Behavior**: Regular attendance is NECESSARY in order to be successful in these courses. Much of our work is done during class, which makes good attendance and behavior imperative. Students who are absent have two days to return the work without penalty. If this time frame is not recognized, then the work will be assigned a "0" grade without exception or make-up work.

**Grading**: Grades are based on a percentage (90-100 = A, 80-89 = B, 70-79 = C, 60-69 = D, 0-59 = F)

- Class Assignments 25%
- Tests & Quizzes 25%
- Labs/Projects 30%
- Final Exam 10%
- FFA/SAE 10%

**FFA Participation:** In order to earn the full 10% in the FFA Participation category, three activity points must be earned during the semester and the student will need to have completed the FFA Record Book assignments assigned for the class. Opportunities to earn Activity Points will be announced in class as they become available.

**Units Covered**

Introduction to Science
Chemistry of Life
Respiration and Photosynthesis
Cells
Ecology
Genetics
Evolution
Sexual Health*
Plant and Body Systems

*All 7th and 10th grade students will begin a lesson sequence on Sexual Health in the Spring. This course addresses many of the health issues students may face in their lifetime. Sexual Health instruction content is required by Education Code 51933, and teachers will be using district-approved materials. A letter providing curriculum review dates and participation information will be mailed home in February.

**Materials Recommended (EVERY DAY!!)**

3 Ring Binder (or a divided section in a binder)
Pen or Pencil (preferably both)
Charged iPad
A GREAT ATTITUDE!!!

**Behavior Expectations and Consequences**

The objective and policy of the Agriculture Department is to create a safe, positive and productive learning environment for each student and the class. Any behavior or action that does not meet this objective will result in immediate attention and action.

Consequences for inappropriate behavior include a verbal warning, removal from class, referral, Agriculture Department work duty/assignment, parent contact and/or school administration action.

**How to contact Mrs. Hansen**

Miss Henson can be reached by email at laura_hansen@sanger.k12.ca.us or by phone at 559-524-7121 ext 7302

***These classroom policies will be made available on google classroom to use as a future reference.

**Student and Parent Guardian Signature page: RETURN THIS PAGE ONLY to Mrs. Hansen**

We have discussed the above information in class. Please take the time to discuss the information with your student. Sign and return this form to Mrs. Hansen by Friday September 8th. If you have any questions, please don't hesitate to contact Mrs. Hansen.

We have read, reviewed with our student, and agree to the policies and consequences as listed in the Classroom Policies Packet.

Date: _____ Student Name: _____ Student Signature: _____

Period: _____ Parent/Guardian Signature _____

**SANGER HIGH SCHOOL**
**Agriculture Instructor: Ms. Potstada**

**Name:** _____

**Period:** _____

**Course: FLORAL DESIGN 1**
**INSTRUCTIONAL GUIDE**

## COURSE DESCRIPTION

This course is designed to allow students to apply an artistic approach to floral design. Students will explore elements and principles of design, two or three dimensional designs, history of floral art, arrangement styles and techniques, seasonal, holiday and occasional designs. Students will achieve this through creating, designing, identifying, explaining, and evaluating floral topics. Students will learn how to be profitable, operate spreadsheets, and shop for the best deals in materials. Students are expected to participate in FFA activities or events through this class.

## COURSE COMPETENCIES

- Flowers and Foliage, Mechanics and Materials:
  - Identify annual, perennial, bulbs, potted/flowering plants and tools used in the floral industry.
  - Identify plant-growing structures.
  - Propagate plants by separation and division.
  - Explain the process of shipping, handling, processing and storing of fresh cut flowers.
  - Select marketable, healthy potted plants.
  - Demonstrate the ability to dry flowers.
  - Identify different media used in floral design.
  - Identify mechanics and materials used in floral design.
  - Identify career opportunities in floriculture.
  - Identify achievements, contests, and awards in vocation contests through floral design.
- Design Elements:
  - Explain the history of floral design.
  - Explain the cultural diversity and implications of different floral designs.
  - Explain the arrangement styles and techniques of modern floral design and their origination.
  - Explain, identify, and evaluate the elements and principles of design.
  - Explain, evaluate, and design seasonal, holiday, and occasion arrangements. Through elements and principles of design.
  - Explain, evaluate and design alternative arrangements.
- Design Practicum:
  - Demonstrate historical arrangements
  - Demonstrate floral arrangements styles and techniques.
  - Demonstrate construction of wedding work.
  - Demonstrate construction of sympathy work.
  - Demonstrate alternative arrangements.
- Special Project:
  - Develop a personal portfolio.
  - Develop leadership skills through FFA activities.
  - Participate in FFA Floriculture events.

## PREREQUISITE

The course is recommended for students who are interested and/or plan to pursue a career in the area of floral design.

***ACADEMIC CREDIT:*** *This course counts towards the Fine Art credit for high school graduation, UC "F" Art Credit, Dual Enrollment through Fresno City & Reedley Colleges*

Dual Enrollment consists of college classes offered at Sanger High School. Students participating in this program will have to complete a Community College application for enrollment at the start of the spring semester. Participating in this program will ease the transition from high school to college and encourage you to keep pursuing postsecondary education. Upon completion of the course the student will receive a community college transcript with the grade and units of the Dual Enrollment course.

Dual Enrollment benefits to students:

- No student fees for the course and the eventual credits (if CA resident.)
- Student does not need to leave the high school campus or go off-site to take the Dual Enrollment class.
- Immediate transferable credit/grade is awarded at the end of the course.
- Student is a HS student and a Community College student that same semester.

## CLASS FEE

If you are interested in taking your projects home there will be a $35 fee to help the department cover the cost of the materials.

## COURSE OUTLINE

A. History Of Floral Art
B. Elements and Principles of Design
C. Flowers, Foliage Forms and Identification
D. Mechanics and Materials
E. Arrangement Styles and Techniques
F. Seasonal, Holiday and Occasional Design
G. Alternative Arrangements: Weaving & Tying Techniques
H. Career Preparation
I. Leadership and Teamwork

## CAREER PREPARATION STANDARDS

A. **PERSONAL SKILLS** - Students will understand how personal skill development affects their employability. This skill includes positive attitudes, self-confidence, honesty, responsibility, initiative, self-discipline, personal hygiene, time management, and the capacity for lifelong learning.
B. **INTERPERSONAL SKILLS** - Students will understand key concepts on group dynamics, conflict resolution, and negotiation. This skill includes the ability to work cooperatively, accept supervision, assume leadership roles, and show respect for others. This standard includes an understanding of sexual harassment laws and an appreciation of cultural diversity in the workplace.
C. **THINKING AND PROBLEM-SOLVING SKILLS** - Students will exhibit critical and creative thinking skills, logical reasoning, and problem-solving. These skills include applying basic skills in order to calculate, estimate, measure; identify, locate, and organize information/data; interpret and follow directions from manuals, labels, and other sources; analyze and evaluate information and solutions.
D. **COMMUNICATION SKILLS** - Students will understand principles of effective communication. This standard includes effective oral and written communication, listening skills, following and giving directions, requesting and giving information, asking questions.
E. **OCCUPATIONAL SAFETY** - Students will understand occupational safety issues, including the avoidance of physical hazards in the work environment. This includes the safe operation of equipment, proper handling of hazardous materials, appropriate attire and safety accessories, avoidance of physical injuries, interpretation of warning and hazard signs and terminology, and following and understanding safety-related directions.
F. **EMPLOYMENT LITERACY** - Students will understand career paths and strategies for obtaining employment within their chosen field. This includes traditional job preparation skills, such as resumes; application forms, cover letters, sources of employment information, and interviewing skills, but also includes an overview of the industry and an understanding of labor market trends.

G. **TECHNOLOGY LITERACY** - Students will understand and adapt to changing technology by identifying, learning, and applying new skills to improve job performance. Students should understand the role of technology in their chosen field and should be able to use all appropriate technology. Students should also feel confident in their ability to learn new technology by generalizing from what they know, adapting skills to new situations, and identifying and using sources of information and of further learning.

H. **IMPORTANCE OF ETHICS** – Students will understand proper ethics in the workplace.

## CLASS NEEDS

- Colored Pencils (12 pack – minimum) Recommended
- Occasionally bring containers/greenery
- Occasionally bring accessories for floral wreaths and/or other projects

## COURSE FORMAT/ASSESSMENT

This class is on a points based system. Each area is roughly worth the following:

- Thirty percent (30%) classroom instruction, including:
  - Discussion
  - Demonstration
  - Lecture
  - Group Activities
  - Written and Oral Presentations
  - Reading Assignments
  - Guest Speakers
  - Papers
  - Homework assignments
  - Reading assignments
  - Student notebooks
  - Group projects
- Forty percent (40%) laboratory and/or field instruction, including:
  - Laboratory experiments
  - Field Research Projects
  - Laboratory performance
  - Laboratory write-ups
- Twenty percent (20%) learning assessment, including:
  - Weekly Focus Lesson Quizzes
  - Unit Quizzes
  - Unit Examinations
  - Practical laboratory examinations
- Ten percent (10%) classroom, FFA and Supervised Agricultural Experience (SAE) participation, including:
  - Participation in daily verbal and written communication exercises
  - Participation in leadership development activities (FFA)
  - Participation in an individually developed supervised agricultural experience (SAE)

## REQUIRED MATERIALS

Each day when the student enters the class they are required to bring:

- Their binder/notebook
- Writing utensil
- Charged iPad
- Pinterest Account

***Failure to do so before the bell will result in a tardy.***

## REQUIRED ASSIGNMENTS

All students are required to complete 14 floral design three-dimensional assignments. The assignments are as follows:

a. Paper Flower Mosaic
b. Halloween/Fall Wreath
c. Thanksgiving Round
d. Christmas/Winter Wreath
e. Fresh Pine Centerpiece
f. Pinecone Ornament
g. Wire/Tape Corsage
h. Form/Glue Corsage
i. Platform Corsage
j. Flat-wire Technique Corsage
k. Wire/Tape Boutonnière
l. Flat-wire Technique Boutonnière
m. Chaplet
n. Valentine's Day Wrap
o. St. Patty's Day Pot of Gold
p. Easter Milkshake -OR- Bunny Pot
q. Mother's Day Tin Can
r. Father's Day Succulent Garden/Terrarium

**Teacher Discretion:**

Projects may be changed depending on:

- Cost
- Availability
- Time

*****See attached form for detailed information*****

## HOMEWORK

Homework must be turned in on time for full credit. Assignments given will be due the following day. If students do not turn in their assignment on time will receive an ***automatic 15% reduction in the grade.*** *I will ONLY accept late assignments if they are turned in during the CURRENT 6-week grading period!*

Work must be clearly labeled: "ABSENT on (date)" in large letters at the top of the page or it will not receive full credit. You should plan to take tests with the class even if you were absent the day before the test. After an absence, ask a peer or myself what you missed. Assignments will be posted on a calendar in the classroom. If you need to discuss any missing work due an absence please do so at break, lunch or after school; NOT DURING CLASS TIME.

If you have been absent the number of make-up days equals the number of absent days. It is the ***STUDENT'S RESPONSIBILITY*** to determine what assignments were missed during his/her absence. The student may see the teacher before or after school, during break or at lunch for their homework assignments. Students ***SHOULD NOT*** ask during class time for their missed assignments.

## TURNING IN AND GETTING BACK STUDENT WORK

Students will place their work in their class period's designated "IN BOX" for collection by the teacher. All homework is due at the *beginning* of the class period in which the assignment is due. An "OUT BOX" will contain all graded work that has been recorded by the teacher. Work will be distributed to the class as determined by the teacher.

## TESTS AND QUIZZES

Tests and quizzes will be administered throughout the school year. You will be provided with a study guide at the beginning of each chapter. The study guide should be utilized to prepare for and study for chapter tests and periodic quizzes. You should plan to take tests with the class even if you were absent the day before the test

## PARTICIPATION

Ten percent of the students' grade will be based on classroom participation.

*Active Participation:*

Additional participation points are also awarded when a student actively participates in the day's activity and when they clean up their designated area before leaving class.

*FFA and SAE Participation Grade:*

Students in Ag Bio are also part of the FFA and are required to participate in 4 FFA activities per semester. Each student will also maintain an FFA Record book and SAE project throughout the duration of the course. Students' involvement in these activities will be part of their participation grade. These two areas will be graded at the end of each semester.

## RESTROOM POLICY

Students are allowed to use the facilities if they: Obtain my permission before leaving, sign out on "Hallway Passport" and return to class within 5 minutes. Failure to follow these rules will result in the loss of this privilege.

## FFA ACTIVITIES

FFA is an integral part of this class and active membership is expected. Students are required to participate in four FFA activities per semester. FFA participation will be part of the participation grade of this class. Opportunities for involvement will be posted and announced in class daily.

## STUDENT ARRIVAL TO AND DEPARTURE FROM CLASS

All students must be in their assigned seat when the bell rings. It is the student's responsibility to respect classmates, as well as the teacher by arriving on time each day. The teacher will advise the students as to his/her tardy status and follow the SHS Tardy Policy.

## ABSENCES

If you are going to be absent, please get your work ahead of time. If you miss class and have an excused absence you are responsible for receiving the work as soon as you return. The number of days you are absent determines the number of days you have to make-up the missing work. Unexcused absences will be allowed to make up the work however you will receive a 15% reduction in the grade. Work must be clearly labeled: "ABSENT on (date)" in large letters at the top of the page or it will not receive full/any credit. You should plan to take tests with the class even if you were absent the day before the test. After an absence look at the white board and/or calendar, the assignments will determine what assignment you missed. It is your responsibility to find out the class work and homework that you missed during your absence.

## LAB CLEAN-UP POLICY

Each student is responsible for cleaning-up his/her work station before leaving class. If a lab has been performed students are to clean up their area. Students will not be excused to leave class until all areas are clean. If area is not clean when student leaves, it will result in a 10% deduction per day of current project.

## TARDY POLICY

School rules are enforced! Step policy is followed… Refer to Student Handbook.

## GENERAL CLASSROOM RULES

1. Be respectful of self and others at all times.
2. Follow directions the first time they are given.
3. Bring all required materials to class and be in your seat when the bell rings.
4. The use of cell phones, iPad's, ear-buds, etc. are prohibited during class time.
5. No personal grooming during class.
6. No restroom privileges during the first or last ten (10) minutes of class.

## CHEATING AND PLAGIARISM

Cheating and plagiarism will not be tolerated. They go against all aspects of good character. Any student suspected of violating this rule will be given a referral and receive a zero grade on the assignment in question.

## CHARACTER COUNTS IN THIS CLASSROOM!

All students as well as the instructor will be expected to follow the subsequent ***"Six Pillars of Character"*** at all times.

*Trustworthiness
*Respect
* Responsibility
*Fairness
*Caring
*Citizenship

## STUDENT'S BILL OF RIGHTS

*All students in this classroom have the right to a quality education. They have the right to expect top-notch performance from their instructor, in an environment free of negative criticisms by others. Each individual in this classroom has the right to learn without interferences from those that choose otherwise.*

## GRADING

The grade breakdown will be as follows:

| | |
|---|---|
| 100 – 97% | A+ |
| 96 – 93% | A |
| 92 – 90% | A- |
| 89 – 88% | B+ |
| 87 – 83% | B |
| 82 – 80% | B- |
| 79 – 78% | C+ |
| 77 – 73% | C |
| 72 – 70% | C- |
| 69 – 68% | D+ |
| 67 – 63% | D |
| 62 – 60% | D- |
| < 59% | F |

Grades will be posted periodically. It is the ***student's responsibility*** to ensure that all grades are properly recorded. *Keep all work handed back to you.* When online checking of grades are available, your instructor will let you know!

## STUDENT SUCCESS

It is my hope that each student will be successful in Floral Design. To be successful, students must read handouts, do their homework, pay attention in class, be actively involved and always prepared for class and prepare properly for quizzes and exams. I maintain a high expectation for each student and I will do my best to help out each student in attaining success!! If students need extra help, they can make appointments to meet with me before and after school. Please contact me if you have any questions at: **nicole_potstada@sangerusd.net or (559) 524-7305 (classroom)**

**Floral Design 1 – Course Options**
**Direct Costs Purchase & Fabrication Fee**

**Required Assignments:** All students are required to complete the following assignments:
Paper Flower Mosaic, Halloween/Fall Wreath, Thanksgiving Round, Christmas/Winter Wreath, Fresh Pine Centerpiece, Pinecone Ornament, Wire/Tape Corsage, Form/Glue Corsage, Platform Corsage, Flat-wire Technique Corsage, Wire/Tape Boutonnière, Flat-wire Technique Boutonnière, Chaplet, Valentine's Day Wrap, St. Patty's Day Pot of Gold, Easter Milkshake - OR- Bunny Pot, Mother's Day Tin Can, Father's Day Succulent Garden/Terrarium

**Students have the choice of completing two different curriculum options, Option One or Option Two, described below. Students' decision of which curriculum Option to follow has no effect on their grade or evaluation in this course.**

☐ 1. **Option One (Direct Costs for Purchase & Fabrication Fee does not apply):**
Under Option One, students may choose to complete the course curriculum with materials provided by the school with the understanding that the materials are the property of the school district and not the property of the student. Therefore, under this option, assignments and projects created as part of the class curriculum must remain at the school and **may not** be taken home by the student.

☐ 2. **Option Two (Direct Costs Purchase & Fabrication Fee applicable):**
Students that choose Option Two will pay the course's Fabrication Fee at the beginning of the course. Students will receive written and oral critiques of their fabricated projects. Students will then own the materials used to complete the curriculum of the course and **may** take their fabricated projects home upon completion and grading.

**When choosing Option Two**, pursuant to Education Code section 17551, students will be charged a Direct Costs Purchase & Fabrication Fee for all projects indicated above. In this option, students are also allowed to purchase materials beyond the required minimum amount for curriculum projects if the student so chooses. These additional materials would also be the property of the student.

**Choosing a Course Option**

Upon enrollment in **Floral Design 1**, and by **October 1st**, students must turn in the attached form indicating whether they elect to participate in Option One or Option Two of the course curriculum. Students that choose to participate in ***Option Two must pay their fabrication fee of $35.00 when turning in this form.***

*This page needs to stay with the student as a record. Once a student takes a project home, the student's purchase of the project is final, and students may not request a refund of the direct costs Purchase and Fabrication Fee for that project or projects.*

Sanger High School Agriculture Department
Floral Design
**Ms. Potstada**

I have read the syllabus provided & understand what is expected of me in this course.

_____ _____
Student Name Date

_____
Student Signature

_____
Student Email

---

I have read the syllabus provided to my student & understand what is expected of him or her in this course.

_____ _____
Parent Name Date

_____
Parent Signature

_____
Parent Email

_____ _____
Home Phone Number Parent/Guardian Daytime Phone #

_____
Best Time to Call

I look forward to a great year working with you!

***Ms. Potstada***

# SANGER FFA FLORAL CLASS

## Course Option Election and Direct Cost Purchase & Fabrication Fee

**Student Name** _____
Last First

**Student ID** _____

**Parent Signature** _____

**Period** _____

**Option 1 _____**

I elect to complete Option One for this course. I understand that any materials used to complete the course curriculum are the property of the school and **may not be taken home**. I understand that this will in no way affect my grade in this course and I will be able to complete the entire curriculum.

**Option 2 _____**

I elect to complete Option Two for this course. I agree to pay the Direct Cost & Fabrication Fee, which is the direct cost of materials used for the fabrications in this class. Under this option, **I am able to take home** the fabricated projects I create upon completion and grading.

(Check those you desire to purchase and take home)

1. ____ Fall Wreath Design
2. ____ Thanksgiving Round
3. ____ Artificial Holiday Pine Wreath
4. ____ Winter Fresh Pine Center Piece
5. ____ 4 Corsage Methods
6. ____ 2 Boutonnière Methods
7. ____ Chaplet
8. ____ Valentines Day Design
9. ____ St. Patty's Day Design
10. ____ Spring Basket or Centerpiece
11. ____ Mother's Day Teacups
12. ____ Father's Day Succulent/Mini Garden

***The lab fee is $35.00 for the 2020-2021 school year. If student chooses to take projects home and NOT pay the lab fee, each project will range $8-$10 in cost.***

If you have elected to participate in Option Two of this course, upon submission of this form to Sanger High School, please include a check payable to **Sanger High School** in the amount of $35.00, which is the direct cost Purchase & Fabrication Fee for those projects you have fabricated and selected to purchase and take home. **Payment is due by October 1st.**

Valley ROP

# Supporting Materials G:

## Program of Activities

# Sanger FFA

# POA

# 2019-20

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**Sanger High School Agricultural** Education Program

**INTRODUCTION** – The purpose of this outline is to acquaint you with the opportunities offered by the Sanger High School Agricultural Education Department so that your son/daughter will be able to take full advantage of these opportunities.

## CLASSROOM

Students will be exposed to hands on learning through the Agriculture Department Class instruction.

## NATIONAL FFA ORGANIZATION

This is an organization for all students studying agriculture education, the purpose of which is a learning tool to strengthen the "Hands On" part of the high school agricultural education curriculum.

## SUPERVISED AGRICULTURAL EXPERIENCE PROGRAM

This is the project the student has taken on related to their agriculture pathway. They will be keeping records of the transactions related to the project (i.e. hours, receipts, expenses, etc.)

## ADVISORS AND PROJECT AREAS

| | |
|---|---|
| Vet Science, Ag Science, Biotech, Plant Science-Beef | **Mrs. Bonomi** |
| Agriculture Mechanics--Dairy Goats, | **Mr. Herron** |
| Ag Biology, Plant Science, Plant SAE's, Swine, Rabbits | **Mrs. Hansen** |
| Floral Design 1 and Floral Design 2-3, Floral SAE's, Boer Goat | **Ms. Potstada** |
| Ag Mechanics/Welding/Engines, Ag Mech SAE's, Sheep | **Mr. Nichols** |

## What is taught in the Agricultural Education Courses?

### Agriculture Science Area

California Agriculture
Importance and Purpose of Agriculture
Breed Identification/Terminology
State Biology Standards (UC/CSU Approved)
Selection and Anatomy
New Trends and Career Opportunities
Special Projects – "Hands On" Experience
FFA Organization
Record Book
Supervised Agricultural Experience Programs

### Animal Production

Rabbits Poultry Dairy Cattle
Beef Dairy Goats
Sheep Market Goats
Swine Specialty Animals

### Floral and Plant Production

Floral Design
Growing and Harvesting
Botany and Plant Structure
Plant Requirements

### Agriculture Mechanics Area

Safety
Arc/Oxyacetylene Welding
MIG and TIG Welding
Woodworking
Hand & Power Tool Usage
Cold Metal Working
Tool Sharpening & Maintenance
Electricity/ Plumbing
Materials and Fasteners
Small/Advanced Engines
Equipment/Machinery Operation
Student Projects SAE's

## RESOURCES

Student Research & Experience Projects
Career Education and Research
Plant Science Growing Greenhouse
Guest Speakers and Field Study Tours
Science Lab Equip. –Microscopes
Sanger High School Farm
Agriculture Mechanics Laboratories
Outdoor Planting Benches

Agriculture Floral Design Lab

Career Development Events and Field Days

## CLASSES OFFERED

Introduction to Agriculture
Agriculture/ROP Floral Design
Agriculture Biology
Ag/ROP Veterinary Science
Ag/ROP Biotechnology
Plant Science Courses

Agriculture Mechanics
Agriculture/ROP Welding
Ag/ROP Engineering/Manufacturing
Ag/ROP Small Gas Engine Repair
Ag./ROP Gas Engine Internship
Ag Economics

## CAREER DEVELOPMENT EVENTS AND OTHER ACTIVITIES

Agriculture Mechanics/Welding
Agronomy
Ag Banking Contest
Best Informed Greenhand (FFA Knowledge )
Creed Recitation
Extemporaneous Public Speaking
Farm Record Book Contest
Floral Design Contest

Vine Pruning
Job Interview
Marketing (Coop Quiz)
Opening and Closing Ceremonies
Parliamentary Procedures
Meats Evaluation
Proficiencies (specialized areas)
Prepared Public Speaking

## LEADERSHIP DEVELOPMENT PLAN

Greenhand Conference - Freshman
Made for Excellence Conference - Sophomore
Advanced Leadership Academy - Junior
Sacramento Leadership Experience - Senior
Chapter Officer Leadership Experience - Chapter Officers
State FFA Leadership Conference - Freshman to Seniors
National FFA Convention - Any Member

## TYPICAL FIRST YEAR ACTIVITIES

Greenhand Officer
Greenhand Initiation
Best Informed Greenhand Contest
National FFA Week
Creed and Speaking Contests

Achievement Trip
Freshman Welcome Meeting
Annual Parent/Member Awards Banquet
Plan a SAE

## OUR DEPARTMENT CAN ASSIST IN PROVIDING/FINDING:

Scholarships
SAE Project Ideas
Recommendations – Colleges and Jobs

Transportation – to and from contests and events
Financing – Loans for projects

## Officer Letter

Dear FFA Members, Parents and Supporters,

The Sanger FFA Officer Team would like to welcome you into the 2019-20 school year. We hope you had an exciting and action packed summer.

Since highlighting the members of our chapter is our number one goal, we intend to show off the amazing things our members are doing this year. With your involvement and belief in the FFA, we will grow, strengthen, and positively impact our chapter for years to come.

Together, we will develop a program that is unmatched by any other organization. Through your commitment and collaboration with our chapter, we will thrive and prosper as we accomplish our goals. We hope this year you will discover your passion for hard work and leadership. The opportunities for growth in this organization are endless.

Sincerely,
The Sanger FFA Officer Team

## Advisor's Message

The Sanger FFA advisors would like to welcome you to the 2019-2010 school year. We are excited to have you as a member of the Sanger Agriculture Department. There are many events and opportunities for you to involve yourself in throughout the year. Our FFA Chapter is a place that you will feel welcome and can be a part of. Our mission is to promote agriculture education by supporting each student's potential for premier leadership, personal growth, and career success.

Our goal this year is to involve all students in a productive SAE project by informing you of all of the agricultural and FFA opportunities available to you, helping you select a suitable project, and supervising you in the production of your project. We feel strongly about the FFA motto line, "doing to learn." We work hard to engage our students in hands-on learning activities as often as possible. We want students to have a high quality education at Sanger High School and

real-world experiences that will become embedded in the minds of our students and deepen their understanding of their classroom learning.

We hope that you will take part in as many of our activities as possible. Active members get the opportunity to travel, make lifelong friends, and have amazing experiences. If you are interested in an area in this program of work, please talk to your agriculture instructor. It is our commitment that you are informed about the events, program goals, FFA, Supervised Agriculture Experience, and career opportunities within agriculture. Listen and watch in your agriculture class for posters, flyers, and announcements of upcoming events. Let's have an exciting year and strive for excellence. With that, it gives us great pleasure welcome you to the Sanger FFA.


FFA Advisors

Audrey Bonomi
audrey_bonomi@sangerusd.net

Nicole Potstada
nicole_potstada@sangerusd.net

Tony Herron
tony_herron@sangerusd.net

Laura Hansen
laura_hansen@sangerusd.net

Luis Nichols
luis_nichols@sangerusd.net


## Sanger FFA 2019-2020 Chapter Goals

1. Encourage FFA member participation
    a. Create quality experiences at meetings and activities
    b. Highlight Member success through FFA Member of the Month
    c. Develop Committees and Meet once a month.

2. Increase community service
    a. Continue Kiss the Pig
    b. Develop new community service events
    c. Develop community service drives in both the fall and spring

3. Increase Fundraising
    a. Continue successful fundraisers
    b. Develop new fundraiser ideas

4. Develop a stronger online and public relations presence
    a. Creation of website

b. Increase use of Instagram, twitter, and Facebook.

# 2019-2020 Chapter Budgets

## FFA

| **Estimated Expenses:** | **$ Cost** |
|---|---|
| Awards/Prizes | 4000 |
| Buses/Travel | 2500 |
| Food/Serving | 3000 |
| General Supplies | 9700 |
| Community Service and Donations | 1000 |
| Conferences, Contests, and Events | 1500 |
| Farm Improvement | 1800 |
| Materials for Events | 1500 |
| **Total** | **25,000** |

| **Estimated Incomes:** | **$ Income** |
|---|---|
| Car Wash | 1000 |
| See's Candy | 2500 |
| Drive Thru BBQ | 2500 |
| Food Day/Car Show | 1000 |
| Raffle of Trailer | 2000 |
| Other Fundraisers/donations | 3000 |
| Chapter Shirt Payment | 3000 |
| Income from the Gala | 7000 |
| Sale of Crops | 1000 |
| Student Payment for Field trips | 5000 |
| **Total** | **28,000** |

## Floral

| **Estimated Expenses:** | **$ Cost** |
|---|---|
| Flowers | 9000 |
| Supplies | 2000 |
| Buses | 1000 |
| Balloons | 1200 |
| **Total** | **13,200** |

| **Estimated Incomes:** | **$ Income** |
|---|---|
| Weddings/Events | 7500 |
| Floral Take Home Fee | 4000 |
| Holiday Flower Sales | 2200 |
| Prom Flower Sales | 1000 |
| **Total** | **14,800** |

## Ag Mechanics

| **Estimated Expenses:** | **$ Cost** |
|---|---|
| Specialty Tools | 200 |
| Project Supplies | 500 |
| BBQ Food/supplies | 100 |
| Misc. Equipment | 1000 |
| Student Welding Gear | 700 |
| **Total** | **2500** |

| **Estimated Incomes:** | **$ Income** |
|---|---|
| Metal Recycling | 800 |
| Project Sales | 1000 |
| Donations | 300 |
| Payment for Welding Gear | 700 |
| **Total** | **2800** |

As incomes are received and expenses are incurred, your chapter treasurer will report to the membership in his or her monthly treasurer's report. If you have an amazing idea for a fundraiser, or something that our chapter should absolutely buy for the use/enjoyment of the membership, let your officer team know so it can be considered in this year's plans.

## Missions and Strategies

FFA makes a positive difference in the lives by developing their potential for premier leadership, personal growth, and career success through agricultural education. To accomplish this mission, we the FFA:

1. Develop competent and assertive agricultural leadership.
2. Increase awareness of the global and technological importance of agriculture and its contribution to our well-being.
3. Strengthen the confidence of agriculture students in themselves and their work.
4. Promote the intelligent choice and establishment of an agricultural career.
5. Encourage achievement in supervised agricultural experience programs.
6. Encourage wise management of economic, environmental and human resources of the community.
7. Develop interpersonal skills in teamwork, communication, human relations and interaction.
8. Build Character; Promote Citizenship, Volunteerism, and Patriotism.

**An organization's mission is its reason for existing and what it strives to do.**

1) What is your mission?

2) How do you plan to accomplish it?

## FFA History and Structure

### History

- Founded in 1928, the Future Farmers of America brought together students, teachers and agribusiness to solidify support for agricultural education. In Kansas City's Baltimore Hotel, 33 young farm boys charted a course for the future. They could not have foreseen how the organization would grow and thrive.

- Since 1928, millions of agriculture students - no one knows exactly how many - have donned the official FFA jacket and championed the FFA creed. FFA has opened its doors and its arms to minorities and women, ensuring that all students could reap the benefits of agricultural education.

- Today, the National FFA Organization remains committed to the individual student, providing a path to achievement in premier leadership, personal growth and career success through agricultural education. Now, the organization is expanding the nation's view of "traditional" agriculture and finding new ways to infuse agriculture into the classroom.

### What do the letters FFA stand for?

- The letters **FFA** stand for **F**uture **F**armers of **A**merica: however, the Future Farmers of America organization shall be known and shall do business as the National FFA organization. Over the past 83 years, FFA and agricultural education have grown to encompass all aspects of agriculture, from production farming, agribusiness and forestry to biotechnology, marketing and food processing.

### SANGER CHAPTER

Sanger's FFA Charter has been around since January 15, 1930, and our chapter has a strong history and sense of tradition. Sanger FFA has an annual membership of 350-400 members, including you! Our chapter has achieved great things through the participation of members like you. Our members do their best to promote agricultural in our community. Members have earned high level awards over the years including the State FFA Degree, American FFA Degree, Local, Sectional,

Regional, State, and National Proficiencies, and Championship CDE Teams. Each of you has the opportunity to achieve as well. Our program of activities serves as a road map for planning and accomplishing tasks/goals at the local level.

## FFA Organization Structure

- The FFA operates on local, state and national levels. Student members belong to chapters organized at the local level. Agriculture education instructors serve as chapter advisors.

- California chapters are organized under the state association headed by an advisor and youth consultant. The state association conducts programs and hosts annual conventions run by the state officer team.

- The California FFA Association charters new chapters, provides direction, programmatic materials and support, and hosts the State FFA Convention which draws approximately 4,000 attendees each spring.

# National FFA Structure

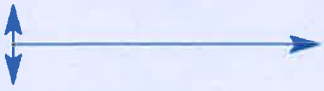
**You! An FFA Member**

- Local FFA Alumni Affiliate

- State FFA Alumni Association
- State FFA Foundation

- National FFA Alumni Association
- National FFA Foundation

**Local Chapter**
*Chapter Members*
*Chapter Officers*
*Chapter Advisor*
*Chapter Advisory Committee*
*School Administration and Board of Education*



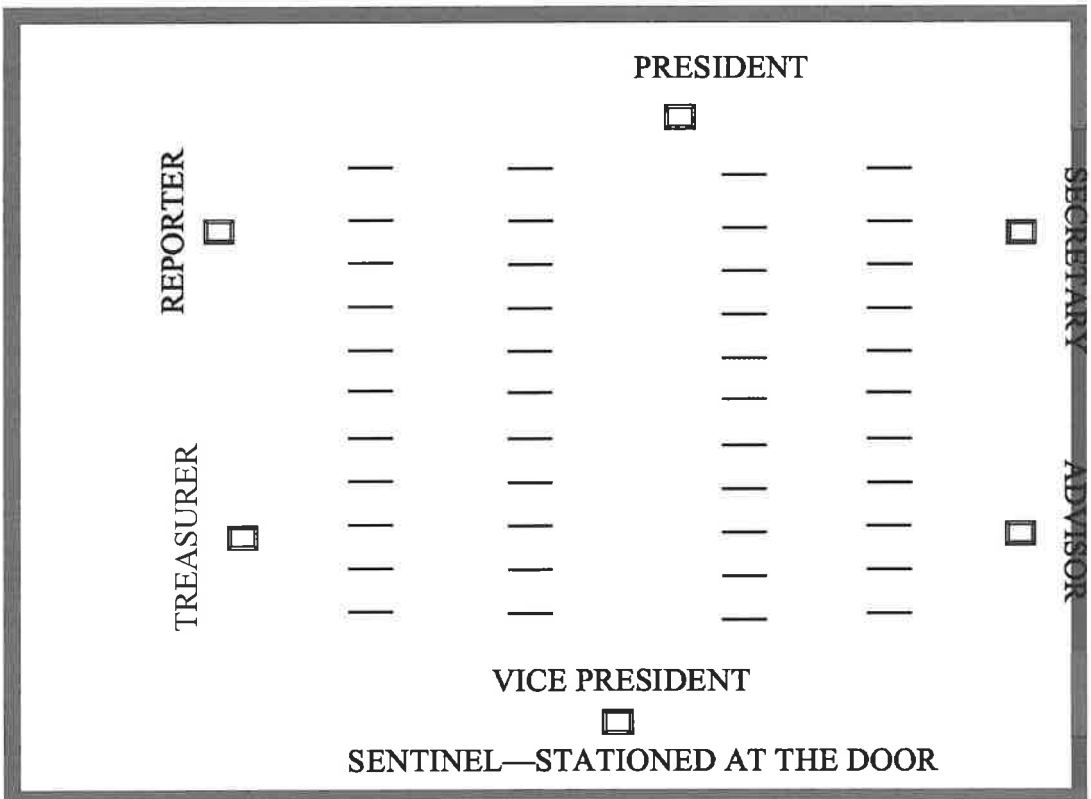
*Possible district, area, region or federation FFA associations*

**State Association**
*Chapter Delegates*
*State Officers*
*State Advisor and State Leaders*
*State Department of Education*

**National FFA Organization**
*State Delegates*
*National Officers*
*National Advisory Leaders*
*National Board of Directors*
*U.S. Department of Education*

## Meeting Room Arrangement

A properly arranged meeting room adds dignity to the function. It also instills pride and sets the stage for conducting chapter business. The Chapter Sentinel is responsible for setting up the meeting room for each FFA meeting. You can volunteer to help the chapter sentinel set up the meeting room. Make sure the chairs and podium are correctly positioned. Set the symbols of each office in the proper places before the meeting begins. The correct room arrangement is shown.




The following symbols or banners should be placed at the officers' stations:

| | |
|---|---|
| Rising Sun | President |
| Plow | Vice President |
| Ear of Corn | Secretary |
| Bust of Washington | Treasurer |
| American Flag | Reporter |
| Shield of Friendship | Sentinel |
| Owl | Advisor |

## FFA Emblem

THE CROSS SECTION OF THE EAR OF CORN provides the foundation of the American agriculture. It is also a symbol of unity, as corn is grown in every state of the nation.

THE RISING SUN signifies progress and holds a promise that tomorrow will bring a new day glowing with opportunity.

THE PLOW signifies labor and tillage of the soil, the backbone of agriculture and the historic foundation of our country's strength.

THE EAGLE is a national symbol which serves as a reminder of our freedom and ability to explore new horizons for the future of agriculture.

THE OWL, long recognized for its wisdom, symbolized the knowledge required to be successful in the industry of agriculture.

The words "AGRICULTURAL EDUCATION" and "FFA" are emblazoned in the center to signify the combination of learning and leadership necessary for progressive agriculture.

## FFA Colors

As the blue field of our nation's flag and the golden fields of ripened corn unify our country, the FFA colors of NATIONAL BLUE and CORN GOLD give unity to the organization. All FFA functions and paraphernalia should proudly display the colors.

## FFA Motto

The FFA motto gives members twelve short words to live by as they experience the opportunities in the organization.

*Learning to Do,*
*Doing to Learn,*
*Earning to Live,*
*Living to Serve.*

## Brotherhood Pledge

Members recite this when the president asks "FFA members, why are we here?" at an event.

"To practice brotherhood, honor agricultural opportunities and responsibilities, and develop those qualities of leadership which an FFA member should possess."

# Official Dress

As FFA members, we have the opportunity to impact many people who may or may not be familiar with the organization: Community residents, businessmen and women, FFA sponsors, guests, parents, etc. Therefore, first impressions are crucial, and that involves the way we dress. ALL FFA members are required to wear official dress while participating in official activities.

## Female Official Dress

- Black skirt.
  *Skirt is to be at least knee length, hemmed evenly across the bottom, with a slit no longer than 2 inches above the knee, excluding the kick pleat. Black slacks may be appropriate for traveling and outdoor activities.*
- White collared blouse and official FFA blue scarf.
- Black dress shoes with a closed heel and toe (No boots, sandals, open-toed shoes, or tennis shoes.)
- Neutral nylon hosiery.
- Official FFA jacket zipped to the top.

## Male Official Dress

- Black dress pants. (No jeans - blue or black, leather, pleather, etc.)
- White dress shirt and official FFA tie
- Black dress shoes with a closed heel and toe. (No boots, sandals, open-toed shoes, tennis shoes.)
- Black socks.
- Official FFA jacket zipped to the top.

## Boys and Girls Livestock Show Uniform

- White jeans
- White dress shirt and official FFA tie/scarf
- Black or brown boots – If wearing a belt, must match your boots
- Black socks
- Official FFA jacket zipped to the top.

## How to wear Awards

- Chapter degree, officer and award medals should be worn beneath the name on the right side of the jacket.
- State FFA Degree or American Degree keys should be worn above the name on the right side of the jacket or attached to a standard key chain.
- No more than three medals should be worn on the jacket. These should represent highest degree earned, highest office held and the highest award earned.

## The FFA Creed

I believe in the future of agriculture, with a faith born not of words, but of deeds-achievements won by the present and past generation of agriculturist; in the promise of better days through better ways, even as the better things we know now enjoy have come to us from the struggles of former years.

I believe that to live and work on a good farm, or to be engaged in other agriculture pursuits, is pleasant as well as challenging; for I know the joys and discomforts of agriculture life and hold an inborn fondness for those associations which, even in hours of discouragement, I can not deny.

I believe in leadership from ourselves and respect from others. I believe in my own ability to work efficiently and think clearly, with such knowledge and skill as I can secure, and in the ability of progressive agriculturists to serve our own and the public interest in producing and marketing the product of our toil.

I believe in less dependence on begging and more power in bargaining; in the life abundant and enough honest wealth to help make it so-for others as well as myself; in less need for charity and more of it when needed in being happy with myself and playing square with those whose happiness depends upon me.

I believe that American agriculture can and will hold true to the best traditions of our national life and that I can exert an influence in my home and community which will stand solid for my part in that inspiring task.

*The creed was written by E.M. Tiffany, and adopted at the 3rd National Convention of the FFA. It was revised at the 38th Convention and the 63rd Convention.*

- What do you believe the future of agriculture holds for you?
- What are some of the achievements won by present and past generations of agriculturists?
- What do you mean by leadership from ourselves?
- How would you describe a good farm?
- In what ways do you think an agricultural career would be pleasant?
- What are some of the discomforts of agricultural life?
- Why should there be less dependence on begging?
- What is meant by "the life abundant?"
- What can you do, as a freshman in Agricultural Education, to exert an influence in your home and in your community, which will stand solid for your part in that inspiring task?

# Script for FFA Opening and Closing Ceremonies

**Opening the Meeting**
*(When the time set for the opening of the meeting arrives, the president, after quietly arranging for any necessary officer substitutions, rises, raps for attention, secures order, and proceeds as indicated below. The other officers rise as called upon by the vice president, and remain standing until seated by the president.)*

**President:** "The _____ will come to order. We are now holding a meeting of the _____ FFA chapter, section, region. Mr./Mdm. Vice President, are all officers at their stations?"

**Vice President:** *(Rising and facing the president)* "I shall call the role of officers, determine if they are at their stations and report back to you, Mr./Mdm. President."

**Vice President:** *(Calling roll of officers)*
"The Sentinel."

**Sentinel:** "Stationed by the door."

**Vice President:** "Your duties there?"

**Sentinel:** "Through this door passes many friends of the FFA. It is my duty to see that the door is open to our friends at all times and that they are welcome. I care for the meeting room and paraphernalia. I strive to keep the room comfortable and assist the president in maintaining order."

**Vice President:** "The Reporter."

**Reporter:** "The reporter is stationed by the flag."

**Vice President:** "Why by the flag."

**Reporter:** "As the flag covers the United States of America, so I strive to inform the people in order that every man, woman and child may know that the FFA is a national organization that reaches from the state of Alaska to Puerto Rico and from the state of Maine to Hawaii."

**Vice President:** "The Treasurer."

**Treasurer:** "Stationed at the emblem of Washington."

**Vice President:** "Your duties there."

**Treasurer:** "I keep a record of receipts and disbursements just as Washington kept his farm accounts-carefully and accurately. I encourage thrift among the members and strive to build up our financial standing through savings and investments. George Washington was better able to serve his country because he was financially independent."

**Vice President:** "The Secretary."

**Secretary:** "Stationed by the ear of corn."

**Vice President:** "Your duties there."

**Secretary:** "I keep an accurate record of all meetings and correspond with other secretaries wherever corn is grown and FFA members meet."

**Vice President:** "The Advisor."

**Advisor:** "Here by the owl."

**Vice President:** "Why stationed by the owl?"

**Advisor:** "The owl is a time-honored emblem of knowledge and wisdom. Being older than the rest of you, I am asked to advise you from time to time, as the need arises. I hope that my advice will always be based on true knowledge and ripened with wisdom.

"Mr./Mdm. Vice President, why do you keep a plow at your station?"

**Vice President:** "The plow is the symbol of labor and tillage of the soil. Without labor, neither knowledge nor wisdom can accomplish much. My duties require me to assist at all times in directing the work of our organization. I preside over meeting in the absence of our president, whose place is beneath the rising sun."

**Advisor:** "Why is the president so stationed?"

**Vice President:** "The rising sun is the token of a new era in agriculture. If we will follow the leadership of our president, we shall be led out of the darkness of selfishness and into the glorious sunlight of brotherhood and cooperation. Mr./Mdm. President, all officers are at the stations."

**President:** *(Rises and faces the vice president)* "Thank you, Mr./Mdm. Vice President." *(All take seats at tap of gavel)* "The secretary will call the roll of members."

**Secretary:** "There are ___ members and ___ guests present, Mr./Mdm. President."

**President:** "Thank you. FFA members, why are we here?" *(All members stand at 3 taps of gavel.)*
All members in unison: "To practice brotherhood, honor agricultural opportunities and responsibilities, and develop those qualities of leadership which an FFA member should possess." *(All are seated at 1 tap of gavel.)*

**President:** "May we accomplish our purposes. I now declare this meeting of the _____ FFA Chapter duly opened for the transaction of business, or attention to any matters which may properly be presented." *(Proceed with the regular order of business.)*

**Closing the Meeting**
***When the business at hand has been disposed of or an appointed time for closing has arrived, the procedure is as indicated below.***

**President:** "Mr./ Mdm. Secretary, do you have a record of any further business which should now be transacted?"

**Secretary:** *(Rises, replies and is seated.)* "I have none, Mr./Mdm. President."

**President:** "Does any member know of any new or unfinished business which should properly come before this meeting? *(If no answer, proceed as follows)*

"We are about to adjourn this meeting of the _____ FFA Chapter."

As we mingle with others, let us be diligent in labor, just in our dealings, courteous to everyone, and above all, honest and fair in the game of life. Fellow members and guests, join me in a salute to our flag."

*(Taps three times with gavel to call members to stand, face the flag at the at the reporters station, and, with their right hands over their hearts, repeat the following pledge.)*

**All in unison:** "I pledge allegiance to the flag of the United States of America, and to the Republic for which it stands, one Nation under God, indivisible, with liberty and justice for all."

**President:** "I now declare this meeting adjourned." *(Taps once with gavel and the meeting is adjourned.)*

## Career Development Events

Sanger FFA encourages students to participate in at least one of the following teams. You will be able to travel to different colleges throughout the state of California as you learn critical thinking, speaking, and leadership skills. There are 42 CDEs, covering job skills in everything from communications to mechanics. Some events allow students to compete as individuals, while others allow them to compete in teams.

| | |
|---|---|
| Banking | Vine Pruning |
| Cooperative Marketing | Job Interview |
| Best Informed Greenhand | Meats Evaluation |
| Creed Speaking | Floriculture |
| Opening/Closing Ceremony | Small Engines |
| Public Speaking | Agronomy |
| Nursery and Landscape | |
| | |

### Public Speaking

Public speaking contests are major leadership activities in the FFA. They promote speaking skills to large and small crowds alike. These skills are vital to any field of business you may be entering in the future. Public speaking is becoming apparent in more and more contests.

### Judging Teams

Judging teams are where teams of four students judge a series of classes (usually of four animals, fruit trees, cuts of meat, etc. each class) and rank them based on criteria to choose the most superior to least (e.g. muscling, conformation). In Livestock judging, students only judge cattle, pigs and lambs; however there are judging contests for many different agricultural products. Part of the contest is to give "reasons." This is basically a short persuasive speech in which the contestant explains their evaluation of their "class" to an official for a score.

### Specialized Contests

There are many other contest areas including:

- Agricultural Mechanics
- Agronomy
- Land
- Fruit Tree Judging
- Horticulture
- Vine Pruning
- Floriculture
- Farm Business Management
- Landscape Design
- Crops
- Citrus Judging
- Dairy Foods

Each of these areas has specific rules and requirements for competing and they offer opportunities to learn about careers in that area!

## Possible FFA Awards

**Local Awards**
- Greenhand Degree (1st year Ag students)
- Star Greenhand Degree (1st year Ag students)
- Chapter FFA Degree (2nd year Ag students)
- Star Chapter FFA Degree (2nd year Ag students)
- Outstanding Ag Student Awards (By grade)
- Top 15 Awards (FFA points)
  High Point Receives Belt Buckle
- Scholarships
- Proficiency Awards (Local, Section, Region, State, National)

**CDE Awards**
- Judging Team Awards
- Speaking Awards
- Proficiency Awards (Local, Section, Region, State, National)

**SAE**
- Outstanding Exhibitor Award (By species)

**State Awards**
- State FFA Degree (3rd or 4th year Ag students)
- Scholarships
- Proficiency Awards (Local, Section, Region, State, National)

**National Awards**
- American FFA Degree (5th to 8th year Ag students)
- Scholarships
- Proficiency Awards (Local, Section, Region, State, National)

## Community Service

Sanger FFA is committed to community service and has made it our main chapter goal for the 2019-2020 school year. We plan to help in our community in many ways. The following are some ways you can help to participate in community service:

- Elementary School Gardens
- Sanger Nature Center
- Fresno Farm and Nutrition Day
- Apache Closet Giveaway
- Golden Living Center Wreaths
- Donate services to various organizations

# Sanger FFA SAE Project Options for Members

Animal Systems
**SAE Activity Idea**
Buy and show a market animal at fairs.
Assist at a horse stable.
Operate a pet sitting service.
Raise and sell farm fresh eggs.
Raise your own livestock or specialty animals.
Work at a university research lab caring for small animals.
Work at livestock farms or a ranch.
Work at a vet hospital

Business Systems
**SAE Activity Idea**
Operate custom animal raising service.

Operate custom jam/jelly business.
Operate a lawn maintenance/mowing service.
Work for local cement company that installs ag applications.
Work at the local feed store.
Work for a local tax accountant that handles Ag customers.

Natural Resources Systems
**SAE Activity Idea**
Construct and sell game feeders.
Create and sell soil survey maps for farmers and land owners.
Build bat, bird, duck, and squirrel houses for use or sale.
Assist Christmas tree farmers with planting and trimming.
Assist local city management with summer programs as a guide.
Work/Volunteer in Forest Service pack station

Plant Systems
**SAE Activity Idea**
Grow flowers or fruit for sale at a local farmers market.
Rent land from a neighbor and grow ornamental plants or crops.
Start your own pruning business.
Start your own lawn mowing business.
Grow and sell plants through the high school greenhouse.
Work in an orchard.
Work with county soil scientist to map soils.

Power, Structural & Technical Systems
**SAE Activity Idea**
Restore a tractor and for someone or to sell.
Design, build, and sell lawn ornaments.
Operate a lawn mower service and repair business.
Build garden sheds for homeowners.
Operate a business that computerizes farmers' records.
Make business cards, stationary, etc., for businesses or members.
Work in a welding shop.
Work as an assistant for an auto, truck or tractor mechanic.
Work for a local electrician.

In order to give our students an area to showcase the knowledge they have learned through their Supervised Agriculture Experience, Sanger FFA competes at the Fresno Fair in October. Student projects that can be exhibited are beef, sheep, swine, dairy, rabbits, chickens, goats, plants, floral arrangements and agricultural mechanics projects. If you are interested in participating in any of these opportunities, one of the Ag Teachers can get you started. Below are budgets and estimations on costs/profits/loss. It usually depends on the market and how well the FFA member promotes that sale of the animal and solicits buyers for the fair.

## Dairy

Showing a dairy heifer is a lot of responsibility and requires time. You will be entering your animal in the Fresno Fair. The animal is purchased in March, so you will be required to feed, water and clean for approximately seven months. You will need to insure she is properly trained. You will practice showmanship and wash her every other day. You will have fun as long as you learn to work with this large animal.

### Dairy Replacement Heifers Budget

| Expenses: | |
|---|---|
| Heifer | $ 2000.00 |
| Feed | $ 1000.00 |
| Entry Fee | $ 20.00 |
| Insurance | $ 130.00 |
| Equipment | $ 50.00 |
| **Total** | **$ 3200.00** |

## Market Goats

A goat project is a fun project that does not require as much time as large animals. Basically you feed, clean, and practice showmanship. The Boer Goats are a good first project for a student. You gain a good experience both at the farm/home and fair. While at the fair you have to wash, feed, and clip your animal.

### Market Goat Budget

| Expenses: | |
|---|---|
| Goat | $ 250.00 |
| Feed | $ 130.00 |
| Entry Fee/Insurance | $ 30.00 |
| Supplies | $ 30.00 |
| **Total** | **$ 440.00** |

## Poultry

The poultry project does not require as much maintenance, as compared to other projects simply because they are small animals. You will take ownership and care for the animals for two months prior to the fair. When you get your animals you have to feed them and practice showmanship. Showmanship requires you to inspect the animal. After you show your animal, it will go to the auction if it does well at the show.

### Poultry Project Budget

| Expenses: | |
|---|---|
| Meat Pen (2) | $ 15.00 |
| Feed | $ 25.00 |
| Entry Fee | $ 12.00 |
| **Total** | **$ 46.00** |

## Rabbits

Raising and showing rabbits can be a lot of fun. If you are the type of person who doesn't like to work with larger animals then

this is the animal for you! There are a lot of responsibilities when you show rabbits. You have to feed and water them every day and make sure you groom them everyday also. You can either show a meat pen (sell for meat) or fur rabbits which are used strictly for showing and keep these as your pet and use them for breeding.

**Rabbit Project Budget**

| **Expenses:** | |
|---|---|
| Animal Cost (2) | $ 100.00 |
| Feed | $ 25.00 |
| Entry Fee | $ 12.00 |
| **Total:** | **$ 137.00** |

**Steers**

Showing a steer is a lot of hard work and you have to be willing to take a lot of responsibilities. Feeding and watering your steer to ensure weight gain is critical. You have to make sure you walk your steer every day. You also have to rinse and brush the hair daily. You also need to get them used to walking with a halter and making sure they get used to being shown with a show stick. If you are a first time showman, you don't want this to be the first animal you show.

**Market Steer Budget**

| **Expenses:** | |
|---|---|
| Market Steer | $ 2000.00 |
| Feed | $ 1700.00 |
| Entry Fee | $ 40.00 |
| Vet. Supplies | $ 30.00 |
| Insurance | $ 130.00 |
| **Total:** | **$ 3900.00** |

**Sheep**

In showing sheep, there are a lot of responsibilities. When you purchase your animal you will have to feed and water it. After you and the animal get use to each other, you will begin to practice showing your animal, and exercise it daily. When it gets close to the fair, you will start washing and shearing. There are two classes to show and compete in. Showmanship judges your showmanship skills, not the animal. In market, the judges will judge the quality of the animal.

**Market Sheep Budget**

| **Expenses:** | |
|---|---|
| Market Lamb | $ 300.00 |
| Feed | $ 150.00 |
| Entry Fee/Insurance | $ 40.00 |
| **Total** | **$ 490.00** |

**Swine**

A swine project is a great experience. When you begin your project, you must exercise your pig everyday in order for it to maintain a quality build. You are responsible for feeding and cleaning daily. Like other projects, you compete in two types of shows: market and showmanship. In the market show, the judge evaluates the animal for meat quality and the showmanship show determines how well you control your animal, as well as how well you can show an animal.

**Market Swine Budget**

| **Expenses:** | |
|---|---|
| Feeder Hog | $ 300.00 |
| Feed | $ 250.00 |
| Entry Fee/Insurance | $ 35.00 |
| **Total** | **$ 585.00** |

**Dairy Goats**

The dairy goat project involves school owned breeding does. The students provide the labor in exchange of showing and animal raising experience. There are no costs involved, and students earn no profit. The

project involves feeding, caring, health, and maintenance..

**Ag Mechanics Project**

Constructed or repaired at school or at home.

Ex. BBQ 18X30 Plate Grill

**Expenses:**

| | | |
|---|---|---|
| Metal | $ | 80.00 |
| Hardware | $ | 20.00 |
| Paint & Miscellaneous | $ | 20.00 |
| **Total** | **$** | **120.00** |

Ex. Mower Repair

**Expenses:**

| | | |
|---|---|---|
| Parts | | $50.00 |
| Chemicals/Oil | $ | 20.00 |
| Paint/Hardware | $ | 15.00 |
| **Total** | **$** | **85.00** |

**Floral Project**

Create floral arrangements at school for weddings or events.

Ex. Wedding Flowers

| | | | |
|---|---|---|---|
| **Expenses:** | Flowers | $ | 500.00 |
| | Vases (12 | $ | 12.00 |
| | Ribbon/Tulle | $ | 20.00 |
| | **Total** | **$** | **532.00** |

**It is important to note that these are the estimated basic costs associated with the example projects. ANY student who markets their project well is capable of earning a profit, however no profit can be achieved without YOUR hard work.**

**In past years, students have earned as much as $1000 profit on a market animal and as much as $500 profit on shop or floral enterprises, however these particular students searched for buyers and supporters of their projects, wrote numerous letters, asked family and local businesses for support, and worked very hard to achieve that level of profit.**

**2019-2020 FFA Officers**

Sanger FFA Chapter Officers

President: Mia Reyes
Vice President #1: Audrey Cockrell
Vice President #2: Hannah Silva
Secretary: Alexandra Vargas
Treasurer: Alicia Rodriguez
Reporter: Haidyn Washburn
Sentinel: Nathan Hammerschmidt
Historian: Gabriel Becerra
Parlimentarian: Jackson Humphries
Sweetheart: Melissa Gasca
Advisor: Audrey Bonomi
Advisor: Tony Herron
Advisor: Nicole Potstada
Advisor: Laura Henson
Advisor: Luis Nichols

Past State FFA Degrees

2020- Gabriella Becerra
Alicia Rodriguez
Nathan Hammerschmidt
Crysta Benson
Olivia Borsch
Omar Cisneros
Audrey Cockrell
Phoebe Elliot
Jazmin Flores
Norma Lozano
Amira Maldanado
Kross Savas
Oscar Venegas

2019- Eileen Arenas
Hannah Silva
Alexandra Vargas
Candra Dominguez
Madison Viau
Kristin Schiavon
Aubrie Hartwig

2018- Kayla Cornelius
Destiny Nelson
Makenzie Coehlo
Lourdes Herrera
Kayleigh Hudson
Ashley Nothuas
Mckayla Weaver
Apryl Vasquez
Ethan Romo
Emily Severson
Kashaun Clyburn

2017-Makenzie Flach
Talie Cloud
Atticus Humphrey
Hannah Benkosky
David Cisneros
William Lemus

2016- Cassi Mae Grainer
Molly Irvin
Titus Patton

2015- Sarah Cotter
Miya Fishel
Cirenio Hisasaga
Chelsey Limpus
Isaiah Lopez
Laura Villegas
Brooke White

2014- Beau Drake
Hollyn Gesinske
Sarah Gibbs
Alyssa Ortega
Moriah Vick

2013- Ashley James
Ray Farnsworth
Nahshon Northrip

Alison Webb
Julia Nail

2012- Kenna Sandberg
Paige Coffman

2011- Julia Reidelshiemer
Erica Casares
Savannah Hatashita
Lacey Benefiel

2010- Andrew Warren
Jaclyn Nelson
Alicia Heredia

2009- Alexandria Alfaro
Amanda Cherry
Jeffrey Christensen
Cody Greer
Sarah Kelley
Katherine Spendlove
Ashley White
Mellissa Wood

2008- Lydia Abbott
Michael Alfaro
Jeremy Crossland
Tiffany Davis
David Erhle
Nicole Faulk
Esmerelda Flores
Alana Laird
Marie Leso
Steven Lopez
Andrew McCarty
Jessica Menezes
Alva Reyes
Anthony Rodriquez
Will Terzian

2007- Kayla Betterton
Jestine Butts
Jacob Deruiter
Emily Henson
Sarah Lewis
Kara Moore
Brooke Schmitz
Kayla Ladner

2006- Kristen Cherry
Katy Peoples
Crystal Perkins
Crystal Oropeza
Haileigh Stainbrook
Melody Terzian

2005- Briana Esqueda-Voigt
Shane Gibbs
Gabriela Gutierrez
Matt Henson
Alyssa Menezes
Kashe Messer
Herman Sihota

2004- Tabatha Casares
Laura Henson
Samantha Kister

2003- Mark Anderson
Josh Butts
Colby Campbell
Dominique Casares
Lindsay Dudley
Krystle Encinas
Steven Henderson
Kristin Jauregui
Pat Denatale
James Pellegrini
Troy Powell
Robin Sani

2002- Brandon Bedrosian
Pat Biddy
Wesley Messer
Morgan Schmitz
Chase Sullivan
Crystle Williams
Lindsey Streeter

2001- Cory Ballis
Andy Cosentino
Dustin Degraw
Martina Otterbeck
Jarrod Takemoto

2000- Chad Anderson
Kenny Anderson
Billy Boos
Michelle Brough
Jennifer Champion
Brett Carver
Nathan Johnson
Justin Lerma
Jay Lett
Rosana Macias
Jana Martin
Josh Schmidt
JD Triffon
Jacob Viau
Jessica Willhoite
Ashley White

1999- Michelle Brown
John DeGraw
Jamie Greer
Chris Herron
Troy Keiser
Dustin Summers

1998- Erin Bushell
Daniel Meine
Mellissa Ochoa
Brandon Streeter
Miranda Williams

1997- Laura Baker
Renee Dell

## Past American FFA Degrees

2019-Makenzie Flach
Atticus Humphrey
Allyson Highfill
William Lemus Smith
Molly Irvin

2018-Titus Patton
Chelsey Limpus
2017-Beau Drake
Cirineo Hisasags
2015-Kenna Sandberg
2011- Katie Spendlove
Ashlee White

2010- Cody Greer
Steven Lopez
Brooke Schmitz
2009- Kristin Cherry
Lydia Abbott
Jestine Butts
2008- Melody Terzian
Haileigh Stainbrook
Alana Laird
2006- Laura Henson

2005- David Biddy
Dominique Casares
2004- Wesley Messer
Morgan Schmitz
2002- Kenny Anderson
Billy Boos
Michelle Brough
Jana Martin
Nathan Johnson
Joshua Schmidt
JD Triffon
2001- Dustin Summers
2000- Erin Bushell
1999- Laura Baker
Renee Dell

## Past State Winners

2001- Best Informed Greenhand

2001- Vine Pruning Team

2003-Meats Evaluation & Technology

2015-Talie Cloud –Agriscience Animal Science

2016-Atticus Humphrey-Agriscience Environmental Science

2017-Atticus Humphrey –Agriscience

Kerris Lassley-Agriscience

Haidyn Washburn-Agriscience

2018- Atticus Humphrey-Agriscience

Haidyn Washburn-Agriscience

Tommy Zumkeller and Andrew Cardoso-Agriscience

2019-Andrew Cardoso-Agriscience

## Past National Proficiency and Agriscience Award Winners

1998- Laura Baker-Specialty Animal Production-Top Four Finalist

1999- Laura Baker-Diversified Livestock Production

National Winner

2015- Talie Cloud-Animal Science Novice Agriscience Winner

The Official Constitution of the Sanger FFA

**Sanger FFA Constitution Chapter #44**

Revised September 2014

## ARTICLE I – NAME

Section A. The name of the organization is the Sanger FFA Chapter. Member and the letters, "FFA," may be used to designate the chapter, its activities, or member therefore.

## ARTICLE II – OBJECTIVES

Section B. The organization shall cooperate with national and state government agencies and officials for vocational education in accomplishing the following objectives:

1. To be an integral part of the organization instructional programs in agriculture education, which prepares students for a wide range of careers in agriculture, agribusiness, and other agriculture, related occupations.
2. To strengthen the confidence of students in themselves and in their work by developing desirable work habits and the effective usage of time, by learning to assume responsibility, and by developing competencies in communications, human relation, and other social abilities leading to intelligent choice of a career and a successful employment or entrepreneurship in the agricultural industry.

## BY-LAWS

### Article I

Section A: All provisions of these by-laws shall be considered a part of the constitution of the Sanger FFA Chapter.

Section B: The following by-laws may be amended, deleted; by a two-thirds vote of the active members present providing it is not in conflict with the state or national organizations.

### Article II Degree Initiations

Section A: Candidates for the Greenhand and/or chapter degree, who do not attend their respective initiation meeting, shall not be allowed that degree during that current year, without a valid written excuse as deemed by the chapter executive committee and/or Advisor.

Section B: The advisor can and will have the final say in any matter concerning a members status and award.

## Article III Active Membership Status

Section A: In order for an FFA member to maintain an active status and participate in all out of class chapter activities including fairs, the following provisions must be met:

Provision I: FFA members must maintain a 2.0 GPA during each semester.

a. Sanger FFA will use the current athletic policy for GPA status and probationary periods.

b. Sanger FFA will use semester grades following the fall and summer school periods.

Provision II: FFA members exhibiting livestock, poultry, horticulture and agricultural mechanics projects in the fairs must turn in an up-to-date record book at the time entries are completed for the fair.

Provision III: To be an active member, a student must attend a minimum of two meetings per school year. One meeting per semester.

## Article IV General Officer Responsibilities

Section A: Chapter officers are required to attend all chapter meetings and functions/events with a "three strikes" rule enforced.

Provision I: **"Three Strikes Rule" -** Any officer will be eliminated from the officer team for the following:

a. Missing any FFA meeting called by the Advisor.

b. Not fulfilling assigned responsibilities.

c. Not holding up to ethics required by the National, State and Local requirements. ***Suspension from the school will supersede the three strikes rule on a case-by-case basis.

2. The Executive Committee has the right, by unanimous vote; to place an officer on probation after the "three strikes" policy has been enforced. The Executive committee can review and proceed with termination or can reinstate the officer by unanimous vote.

3. The advisor has final say in any vote or punishment of a member or officer.

**Article V Fair Amendment**

We, as a chapter will not participate in any market show or fair, which does not include a sale of market animals.

Section A: Market animals including champions and non-champions.

Section B: Breeding stock will be allowed to show at the advisor's discretion.

Section C: If the show offers consignment sales, market animals will be allowed to show only if exhibitor enters the consignment sale.

Section D: FFA students can participate in the Red Wave livestock show as a practice event for the Fresno Fair.

Section E: FFA students must have a GPA of 2.0 or higher at the time of purchasing a market or breeding animal for fairs.

**Article VI Officers**

Section A: The following officers for the chapter shall be as follows:

a. President
b. Vice-President-1st-2nd-3rd
c. Secretary
d. Reporter
e. Treasurer
f. Sentinel
g. Historian
h. Parliamentarian
i. Chaplain
j. Sweetheart
k. Committee Chair

2. The advisor shall be the teacher of agriculture education in the school where the chapter is located. Officers shall perform the usual duties of their respective offices.

Section B: Offices to be held shall be elected annually by vote of the active members. The top elected offices will be placed in an individual office by the advisor.

Section C: The officers of the chapter shall constitute the chapter executive committee. This executive committee shall have full power to act as necessary for all chapter activities in accordance with actions taken at chapter meetings and various regulations or by-laws adopted from time to time.

Section D: Honorary members shall not vote nor shall they hold any office in the chapter except that of the advisor.

Section E: The 6 chapter officers (a-f) on previous page must have chapter degree. (g-k) officers must hold at least Greenhand degree. If officer applicant does not have appropriate degree, then it can be overruled by the advisor.

Section F: Advisors will have final say in determining the amount of officers for that year,

**Article VII Meetings**

Section A: Regular chapter meetings shall be held once a month during the school year, at such time and place as designated by the executive committee. Special meetings may be called at any time.

Section B: Delegates who are eligible for State leadership conference are as follows:

a. Must complete an application

b. Sophomore or junior executive committee members are first for eligibility.

c. If not available, then senior executive committees members are are next for eligibility.

d. If neither is available, then top 15 from the previous year may apply.

Provision I:

1. All elected delegates who represent the chapter shall be elected from the freshman, sophomore, and junior classes.

2. Only executive members can be delegates.

3. If the delegates can not select from the executive members, it will be open to the top 15 point members as of the fall semester of the current school year.

Provision II:

1. Delegate applicants will be screened by advisors before executive committee.

2. Delegate applications will be completed by all candidates and will be scored and screened by the Executive Committee.

3. If members of the Executive Committee are part of the application process, they will be excused and the remainder of the members will proceed with the scoring.

Provision III:

Any member representing the chapter at an FFA Function including banquets and contests should follow FFA dress code or have approved attire.

Provision IV:

The advisor can allow for additional members to attend. The number of students is at the advisors discretions. Students that fill out applications will be allowed to attend the State FFA Convention with advisor approval. The additional members will be responsible for their expenses.

Section C:

A majority of the active members listed in the secretary's membership roll shall constitute a quorum. A quorum must be present at any meeting at which business is transacted or a vote taken committing the chapter to any proposal or action.

**Article VIII Amendments**

Section A: This constitution may be amended or changed at any regular meeting by a two-thirds vote of active members present, providing that it is not in conflict with State Association Constitution or that of the National FFA.

Section B: By-Laws may be adopted to fit the needs of the chapter at any regular chapter meeting by a two-thirds vote of active members present, providing such by-laws do not conflict with the State or National Organizations.

Do you just belong?

Are you an active member,
the kind that would be missed?
Or are you just content
to have your name among the list?
Do you attend the meetings
and mingle with the flock?
Or do you usually stay away
and criticize and knock?

Do you take an active part,
to help and work along?
Or are you satisfied
to be the kind that just belongs?
Do you pitch in, and do you share,
to really make things tick?
Or leave the work to just a few,
that you would call "the clique?"

There's quite a program scheduled
that we're sure you've heard about,
and we'll appreciate it if you too,
will help us work things out.
So come to the meetings often,
and help with hand and heart.

Don't just be a member,
but take an active part.
Think this over, friend,
because you know right from wrong,
Are you an "ACTIVE MEMBER",
or do you just belong?

Author Unknown

Sanger FFA

Jul 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 30 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |

Sanger FFA

Aug 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15<br>First Day of School | 16 | 17 |
| 18 | 19 | 20 | 21<br>6pm - Mandatory | 22 | 23 | 24 |
| 25 | 26 | 27<br>EFM COLC/CATA<br>EFM COLC/CATA | 28<br>3:30pm - Back to | 29 | 30 | 31 |

Sanger FFA

Sep 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12<br>EFM FFA Mtg | 13<br>Last Day to Pay for<br>Last Day to Pay for<br>3:30pm - Harvest | 14<br>8am - Harvest Gala<br>6pm - Sanger |
| 15<br>8am - Harvest Gala | 16 | 17<br>5pm - GrapeBowl | 18 | 19 | 20 | 21<br>7pm - Ag Fest |
| 22 | 23 | 24 | 25 | 26<br>12:46pm - Freshmen | 27 | 28<br>Big Fresno Fair |
| 29 | 30 | 1 | 2<br>Fresno Fair @ Fresno Fairgrounds | 3 | 4 | 5<br>Livestock Auction |

Sanger FFA

Oct 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 1 | 2 | 3 | 4 | 5 |
| | | | Fresno Fair @ Fresno Fairgrounds | | | Livestock Auction |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Fresno Fair @ Fresno Fairgrounds | | | | | | Livestock Auction |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Fresno Fair @ Fresno Fairgrounds<br>Beef, Sheep, Swine | | | | 3:30pm - Halloween | New Member Field | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | | | | 5:30pm - Hobbs | | |
| 27 | 28 | 29 | 30 | 31 | 1 | 2 |
| | National Convention @ Indianapolis, IN, USA | | | | | |

Sanger FFA

Nov 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 27 | 28 | 29 | 30 | 31 | 1 | 2 |
| | National Convention @ Indianapolis, IN, USA | | | | | |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | | 8:30am - Regional | | | | |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | | | 5:30pm - Giving | | | |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | | | Opening/Closing | | Regional Road Show & CATA Meeting @ | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | 9am - State Degree | | | | | |

Sanger FFA

Dec 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7<br>Toyland Parade |
| 8 | 9 | 10 | 11 | 12<br>1pm - State | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |

Sanger FFA

Jan 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11<br>Dinuba Vine Pruning |
| 12 | 13 | 14<br>Agriscience | 15 | 16 | 17<br>Regional Officer | 18<br>Selma Vine & Tree |
| 19 | 20 | 21 | 22 | 23<br>Chapter Meeting-<br>EFM Manuscripts | 24 | 25<br>Reedley College FD |
| 26 | 27 | 28 | 29<br>EFM State Degree | 30 | 31 | 1<br>Winter State Finals |

Sanger FFA

Feb 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29<br>EFM State Degree | 30 | 31 | 1<br>Winter State Finals |
| 2 | 3 | 4<br>Yearbook FFA Club | 5 | 6<br>EFM Speaking @ | 7 | 8 |
| 9 | 10<br>Regional Proficiency | 11<br>FFA Cereal Drive<br>World Ag | 12 | 13 | 14 | 15 |
| 16<br>FFA Cereal Drive | 17 | 18<br>Teacher Tuesday- | 19<br>Wild West | 20<br>FFA Week Meeting<br>USA Thursday-FFA | 21<br>FFA Friday-FFA | 22<br>Regional CATA/FFA |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |

Sanger FFA

Mar 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7<br>UC Davis Field Day |
| 8 | 9 | 10 | 11 | 12 | 13 | 14<br>Chico State Field<br>Dinuba Field Day<br>Merced College |
| 15 | 16<br>Kiss the Pig Donations | 17 | 18 | 19<br>4:30pm - EFM/WFM | 20<br>SJR Speaking Finals | 21<br>MJC Field Day |
| 22<br>Kiss the Pig Donations | 23 | 24 | 25 | 26<br>Chapter Meeting- | 27 | 28<br>Reedley College FD |
| 29 | 30<br>5pm - Market | 31 | 1 | 2 | 3<br>Kiss the Pig/ Mock | 4 |

Sanger FFA

Apr 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30<br>5pm - Market | 31 | 1 | 2 | 3<br>Kiss the Pig/ Mock | 4 |
| 5<br>Spring Break | 6 | 7 | 8 | 9 | 10 | 11 |
| 12<br>Spring Break | 13 | 14 | 15 | 16 | 17 | 18<br>Fresno State Field |
| 19 | 20 | 21 | 22<br>Chapter Meeting-<br>State Speaking<br>9am - Ag | 23<br>State Conference | 24 | 25 |
| 26<br>State Conference | 27 | 28 | 29<br>EFM Officer | 30 | 1 | 2<br>Cal Poly State Finals |

Sanger FFA

**May 2020 (Pacific Time - Los Angeles)**

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 26<br>State Conference | 27 | 28 | 29<br>EFM Officer | 30 | 1 | 2<br>Cal Poly State Finals |
| 3 | 4<br>5pm - EFM FFA/CATA | 5 | 6 | 7 | 8<br>Wonderful | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18<br>Spring Awards | 19 | 20 | 21 | 22<br>American Degree | 23 |
| 24 | 25 | 26 | 27<br>Sunrise Pancake | 28 | 29 | 30 |
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |

Sanger FFA

Jun 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 1 | 2 | 3 | 4 |

# Supporting Materials H:

## Recruitment Program

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**Recruitment Program**

The Sanger High School Agriculture Department hold two main recruitment activities a year. The first one is the 8th grade pathway night. This allows for all 8th graders in the Sanger Unified School District to come to the High School and learn about the many Pathways that the high school has to offer. The Plant Science and Agriculture Mechanics Pathways are two of those at Sanger High School. This night also allows for the department to reach students who may join another pathway but still want to take an agriculture class.

The second event that the Sanger High School Agriculture Department participates in, is the Spring Pathway Showcase. This event brings in elementary students to the department to see what the agriculture department has to offer. The students in our pathways preform and present skills for the elementary student (ex. plasma cutting, plant identification). Some of the middle schools in our district have agriculture classes as well so this helps with the transition as we hook them as elementary students, they take an agriculture class in middle school and then continue to take classes in high school.

# SANGER HIGH SCHOOL

## AGRICULTURE EDUCATION PROGRAM

### Agricultural Sciences Classes

Introduction to Agriculture
Agriculture Biology
Veterinary Science
Floral Design
Introduction to Plant Science

### Agriculture Mechanics Classes

Introduction to Ag Mechanics
Small Engines
Introduction to Welding
Machinery Technology
Fabrication

### Leadership Opportunities

Speaking Contests
Grapevine Pruning
Nursery Landscape
Meat Evaluation
Farm Power
Floral Design
Officer Team

### Fair Projects

**Livestock**
Beef Cattle
Dairy Cattle
Sheep
Goats
Swine
Rabbits

**Plants**
Potted Plants
Cut Flowers
Fruits and Vegetables
Floral Arrangements

### Ag Teachers

Mrs. Bonomi
Mr. Herron
Mrs. Hansen
Mr. Nichols
Ms. Potstada

1045 Bethel
Sanger, CA 93657
(559) 524-7121

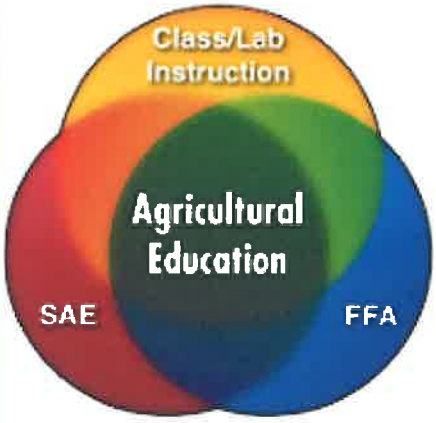
Connect With Us:
Facebook: Sanger FFA
Instagram: @sanger_ffa

| Wonderful Ag Prep -Reedley Middle College Charter HS, Sanger HS & Washington Union HS | | | |
|---|---|---|---|
| | **Reedley Middle College Charter HS + Reedley College** | **Sanger HS + Reedley College + Washington Union HS +Reedley College** | **Sanger HS + Reedley College + Washington Union HS +Reedley College** |
| ***Grade*** | ***AST Degree Agriculture Business*** | ***AST Degree Plant Science*** | ***AS Degree Agricultural Mechanics*** |
| **SUM** | College and Life Management (COUN 53) | College and Life Management (COUN 53) | College and Life Management (COUN 53) |
| **9th** | Computer Applications in Agriculture (AG 1) / Contemporary Health Issues (HLTH 1) | Computer Applications in Agriculture (AG 1) / Contemporary Health Issues (HLTH 1) | Computer Applications in Agriculture (AG 1) / Contemporary Health Issues (HLTH 1) |
| **SUM** | Art Appreciation (ART 2) | Art Appreciation (ART 2) | Art Appreciation (ART 2) |
| **10th** | Introduction to Agriculture Business (AG 9) / Ag Sales and Communication (AG 5) | Plant Propagation and Production (EH 43) / Plant Nutrition (PLS 14) | Introduction to Agricultural Mechanics (MAG 40) / Introduction to Agricultural Welding (MAG 41) |
| **SUM** | History of the US since 1865 (HIST12) | History of the US since 1865 (HIST12) | History of the US since 1865 (HIST12) |
| **11th** | Introduction to Plant Science (PLS 1) / Agriculture Accounting (AG 3)<br><br>Beginning Spanish (SPAN 1) / High Beginning Spanish (SPAN2)<br><br>(Placement Test End of 11th grade) | Introduction to Plant Science (PLS 1) Pesticides (PLS 6)<br><br>Beginning Spanish (SPAN 1) / High Beginning Spanish (SPAN2)<br><br>(Placement Test End of 11th grade) | Small Gasoline and Diesel Engines (MAG42) / Electrical and Hydraulics Fundamentals (MAG 43)<br><br>Beginning Spanish (SPAN 1) / High Beginning Spanish (SPAN2)<br><br>(Placement Test End of 11th grade) |
| **SUM** | Public Speaking (COMM 1) | Public Speaking (COMM 1) | Public Speaking (COMM 1) |
| **12th** | Introductory General Chemistry (CHEM 3A) / Elementary Statistics (STAT 7)<br><br>Reading and Composition (ENGL1A)/ Argumentation (COMM 25)<br><br>Agricultural Economics (AG 2) / American Government (POLSCI 2)<br><br>Cooperative Work Experience Agriculture (AG 19V) – internship | Introductory General Chemistry (CHEM 3A) / Elementary Statistics (STAT 7)<br><br>Reading and Composition (ENGL1A)/ Argumentation (COMM 25)<br><br>Agricultural Economics (AG 2) / American Government (POLSCI 2)<br><br>Agriculture Accounting (AG 3)/ Cooperative Work Experience Agriculture (AG 19V) -- internship | Agricultural Welding Fabrication (MAG 44) / Machinery Technology (PLS 11)<br><br>Agricultural Economics (AG 2) / American Government (POLSCI 2)<br><br>Reading and Composition (ENGL1A)/ Elementary Statistics (STAT 7)<br><br>Cooperative Work Experience Agriculture (AG 19V) -- internship |
| **Post-HS** | Principles of Macro Econ (ECON 1A)<br><br>Business Law (BA18) | Soils (PLS 2) with lab<br><br>Irrigation Management (PLS 5) | Soils (PLS 2)<br><br>Physical Education (PE 6 & PE16) |

Approved April 2016

# SANGER HIGH SCHOOL

## AGRICULTURE EDUCATION PROGRAM




**CLASSROOM INSTRUCTION**
STUDENTS WILL BE EXPOSED TO HANDS-ON LEARNING

**NATIONAL FFA ORGANIZATION**
AN ORGANIZATION FOR ALL STUDENTS STUDYING AG EDUCATION. STRENGTHENS HANDS-ON LEARNING

**SUPERVISED AGRICULTURAL EXPERIENCE PROGRAM**
A PROJECT STUDENTS TAKE ON THAT RELATES TO THEIR AGRICULTURE PROGRAM.

## Courses Offered

Introduction to Agriculture
Agriculture Biology
Veterinary Science
Floral Design
Introduction to Plant Science
Introduction to Ag Mechanics
Small Engines
Introduction to Welding
Machinery Technology
Fabrication
AND MORE

## Advisors

Mrs. Bonomi
Mr. Herron
Mrs. Hansen
Mr. Nichols
Ms. Potstada

## FRESNO FAIR PROJECT OPPORTUNITIES

BEEF CATTLE
DAIRY CATTLE
SHEEP
GOATS
SWINE
RABBITS

POTTED PLANTS
CUT FLOWERS
FRUITS AND VEGETABLES
FLORAL ARRANGEMENTS

## CAREER DEVELOPMENT EVENTS

Speaking Contests
Grapevine Pruning
Nursery Landscape
Meat Evaluation
Farm Power
Floral Design

## LEADERSHIP DEVELOPMENT EVENTS

Greenhand Conference
Made for Excellence Conference
Advanced Leadership Conference
Sacramento Leadership Conference
State FFA Leadership Conference
National FFA Convention

## WHAT CAN I LEARN?

### Agricultural Science

California Agriculture
Importance of Agriculture
State Biology Standards
Animal Anatomy
FFA Organization
Record Keeping

### Animal Production

Rabbits
Beef
Sheep
Swine
Dairy Goats
Specialty Animals

### Agriculture Mechanics

Electricity
Welding
Woodworking
Hand & Power Tool Usage
Cold Metal Working
Small Engines

### Plant Science

Introduction to Plant Science
Floral Design
Irrigation
Pesticides
Aquaponics
Growing and Harvesting

**QUESTIONS?**
**CONNECT WITH US:**
**FACEBOOK: SANGER FFA**
**INSTAGRAM: @SANGER_FFA**

**SANGER HIGH SCHOOL**
**1045 BETHEL**
**SANGER, CA 93657**
**(559) 524-7121**

# wonderful agricultural mechanics pathway

courses in our PATHWAY:

The **Wonderful Ag Mechanics Pathway** is a grade 9-12 Ag Mechanics pathway that provides students with an opportunity to gain skills and work experience within the Mechanics setting. Students interested in pursuing a career in the field of Mechanics/Agriculture, should consider the Ag Mechanics pathway. Courses with Dual Credit are through Reedley college. This is a pathway of high expectations and high reward.

## Class of 2024

Revised: 4/07/2020

### Grade 9 Course Selection

- Ag Mech (MAG 40)*/Welding (MAG 41)*
- Computer Concepts (IS15)*/College Readiness (COUN 53)*
- English 9 P/H
- Concept Physics P/H
- Integrated Math I P/H
- Physical Education

### Grade 10 Course Selection

- Engines (MAG 42)*/Electric & Hydraulics (MAG 43)*
- World Literature P/H
- Integrated Math II P/H
- Ag Biology or Biology H
- World History P/AP European History
- Elective

### Summer Program

Freshman Year
PE (PE 6 & PE 19)*

Sophomore Year
Art Appreciation (ART 2)*

Junior Year
US History (HIST 12)*

Senior Year
Public Speaking (COMM 1)*

Post-Graduation
Make-up courses if needed

### Grade 11 Course Selection

- Fabrication (MAG 44)*/Soils (PLS 2)*
- Beg. Spanish (SPAN 1)*/High Beg. Spanish (SPAN 2)*
- American Lit P or AP English Language
- Chemistry P/H
- Integrated Math III P or Advanced Math P/H
- Elective

### Grade 12 Course Selection

- Machinery (PLS11)*/Ag Construction
- English 1A*/American Govt (POLSCI 2)*
- Elem. Stats (Math 11)*/Cont. Health (HLTH 1)*
- Economics/Elective
- Elective
- Elective

* Dual Credit courses through Reedley College
20 courses for 60 college units; Need to pass all courses to earn AS dgree

# wonderful plant science pathway

courses in our PATHWAY

The **Wonderful Plant Science Pathway** is a grade 9-12 Plant Science pathway that provides students with an opportunity to gain skills and work experience within the Agricultural setting. Students interested in pursuing a career in the field of Plant Science/Agriculture, should consider the Plant Science pathway. Courses with Dual Credit are through Reedley college. This is a pathway of high rigor and expectations.

## Class of 2024

Revised 4/08/2020

### Grade 9 Course Selection

- Ag Science P
- Environmental Horticulture (EH 30)*/Comp. Concepts (IS 15)*
- English 9 P/H
- Concept Physics P/H
- Integrated Math I P/H
- Physical Education

### Grade 10 Course Selection

- Irrigation (PLS 5)*/Plant Science & Lab (PLS 1 & 1L)*
- World Literature P/H
- Integrated Math II P/H
- Ag Biology P or Biology H
- World History P/AP European History
- Physical Education

### Summmer Program

- Freshman Year College Readiness (COUN 53)*
- Sophomore Year Art Appreciation (ART 2)*
- Junior Year US History (HIST 12)*
- Senior Year Intro to Chem (CHEM 3A)*
- Post-Graduation ENGL 3*

### Grade 11 Course Selection

- Ag Econ. (AGBS 2)*/Ag Accounting (AGBS 3)*
- Beg. Spanish (SPAN 1)*/High Beg. Spanish (SPAN 2)*
- American Lit P or AP English Language
- Chemistry P/H
- Integrated Math III P or Advanced Math P/H
- Elective

### Grade 12 Course Selection

- Elem. Statistics (Math 11)*/Soils & Lab (PLS 2 & 2L)*
- English 1A*/American Govt (POLSCI 2)*
- Plant Nutrution (PLS 14)*/Public Speaking (COMM 1)*
- Elective
- Elective
- Elective

* Dual Credit course through Reedley College
19 courses, 2 labs = 64 college unitss

# SANGER HIGH SCHOOL AGRICULTURE DEPARTMENT

AGRICULTURE MECHANICS PATHWAY

**Introduction To Agriculture Mechanics/Introduction to Welding**

**Ag Welding**

**Small Engines/ Machinery Technology**

**Ag Construction/Advanced Ag Welding**

**Ag Construction/Advanced Ag Welding**

SANGER FFA

# SANGER HIGH SCHOOL AGRICULTURE DEPARTMENT

ANIMAL SCIENCE PATHWAY

**Intorduction To Ag**

**Intro to Animla Science**

**Vet Science 1**

**Vet Science 2**

**Ag Biology**

**Intro to Animal Science**

**Vet Science 1**

# SANGER HIGH SCHOOL AGRICULTURE DEPARTMENT

ORNAMENTAL HORTICULTURE PATHWAY

**Intorduction To Ag**

**Floral 1**

**Floral 2**

**Floral 3**

# Supporting Materials I:

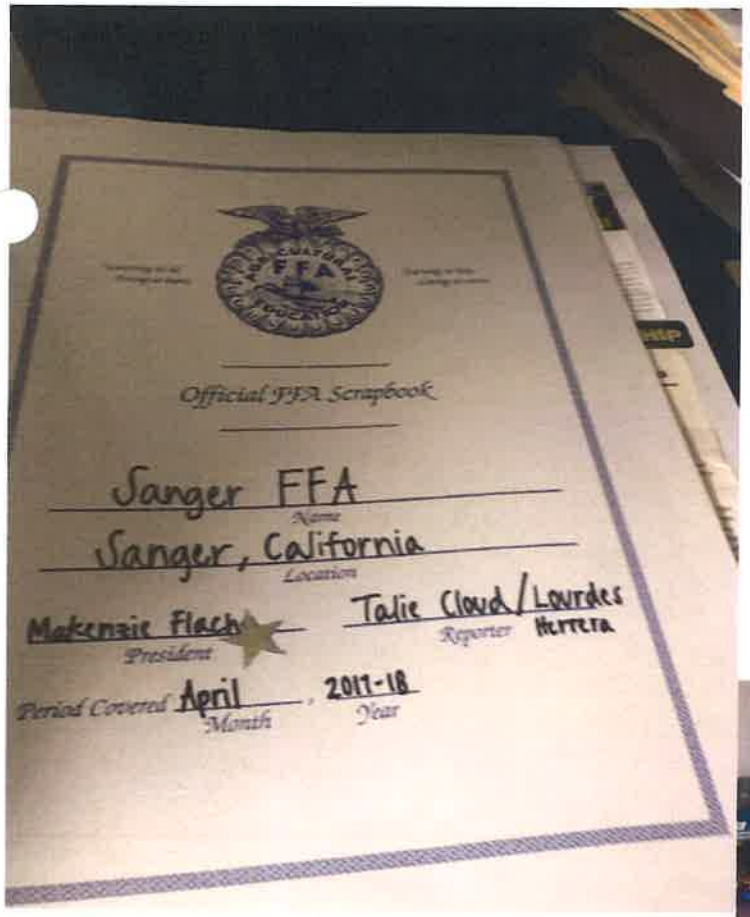
## FFA Scrapbook

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***

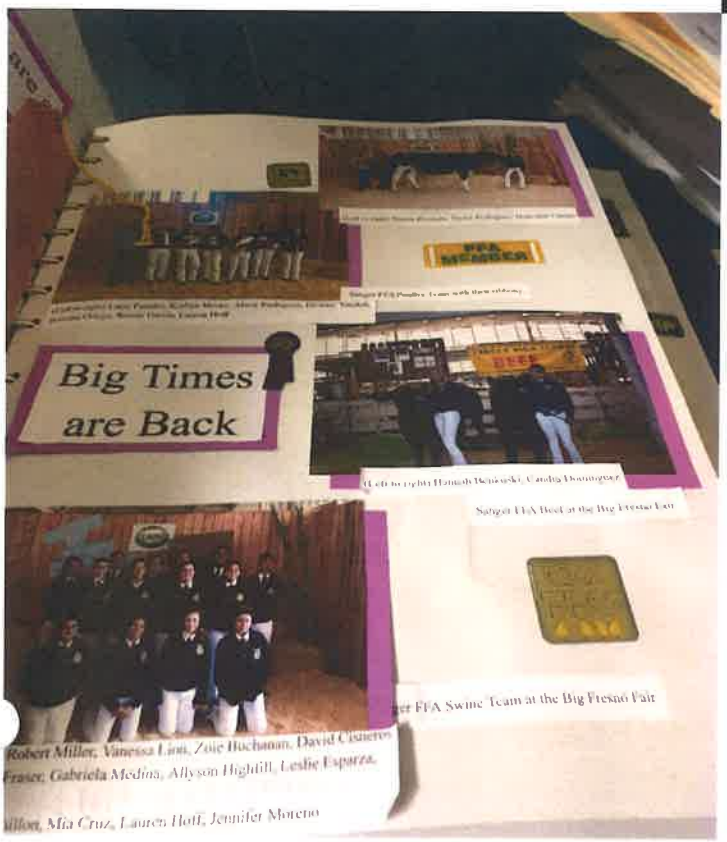

**Scrapbook**

Included as evidence a few picture of Sanger High School Agriculture Department scrapbooks from throughout the year. The Sanger High School Agriculture Department is however converting to an online format for the scrapbook as the Sanger High School Agriculture Department has a website that will be used for a maintaining pictures and records moving forward.

Sanger High School
Agriculture
Department
Scrapbooks from the
1960's

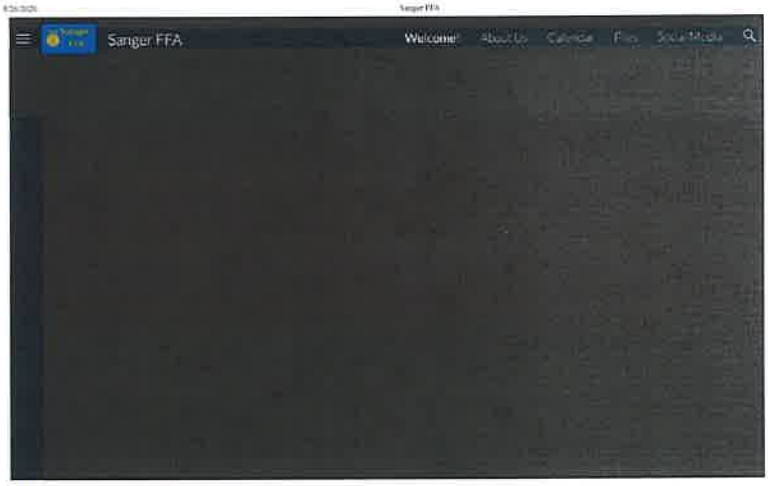



Present Day Sanger High School Agriculture Department Scrapbooks

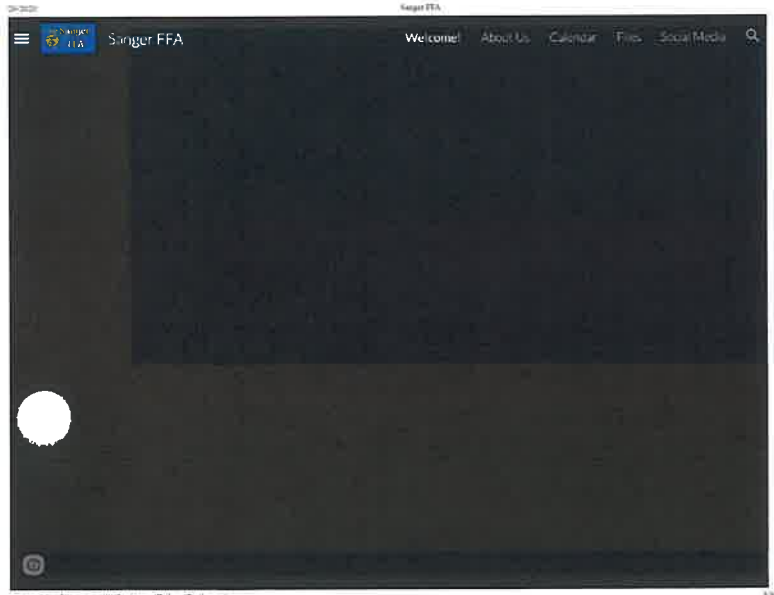


Sanger FFA was founded in 1930. We are located in Sanger, California home of the Sanger Apaches.

We are so excited to continue our tradition of premier leadership, personal growth and career success. Sanger FFA is dedicated to the members of our chapter and are looking forward to a great year! Please visit our About Us section to learn more about our chapter. Under the Calendar section you can find out when our activities are as well as more details about upcoming events. If you are looking to download information/forms, please see the Files section. Lastly, don't forget to visit our Social Media section where you can follow us and keep up to date!




FFA Week Flyer .pdf



Colorful International Children's Book Day Event Poster (2).pdf

# FFA DEGREE RECIPIENTS

Gabriela Becerra
Crysta Benson
Olivia Borsch
Omar Cisneros
Audrey Cockrell
Phoebe Elliott
Jazmin Flores
Nathan Hammerschmit
Norma Lozano
Amira Maldonado
Alicia Rodriguez
Kross Savas
Oscar Venegas

# Supporting Materials J:

## Summer Activities and Calendars

Sanger FFA, East Fresno Madera, San Joaquin Region

Jul 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 30 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9<br>11:30am - CATA Golf | 10<br>11:30am - CA State Fair @ Cal Expo, Sacramento, CA 95815, USA | 11 | 12 | 13 |
| 14<br>CA State Fair @ Cal Expo, Sacramento, CA 95815, USA | 15 | 16 | 17 | 18<br>11:30am - SOLC @ Fresno State | 19 | 20 |
| 21<br>CA State Fair @ Cal Expo, Sacramento, CA 95815, USA | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31<br>New Teacher BBQ @ | 1 | 2 | 3 |

Sanger FFA, East Fresno Madera, San Joaquin Region

Aug 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 28 | 29 | 30 | 31<br>New Teacher BBQ @ | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15<br>First Day of School | 16 | 17 |
| 18 | 19 | 20 | 21<br>6pm - Mandatory | 22 | 23 | 24 |
| 25 | 26 | 27<br>EFM COLC & CATA<br>EFM COLC/CATA<br>EFM COLC/CATA | 28<br>3:30pm - Back to | 29 | 30 | 31<br>Madera Fair Small |

Sanger FFA, East Fresno Madera, San Joaquin Region

Sep 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1<br>Madera Fair @ Madera Fairgrounds | 2 | 3<br>State Staff Meeting | 4<br>GLC- Bakersfield @ | 5<br>GLC- Bakersfield @ | 6<br>GLC- Bakersfield @ | 7 |
| 8<br>Madera Fair @ | 9 | 10<br>GLC- Fresno | 11<br>GLC- Fresno | 12<br>EFM FFA Mtg<br>EFM FFA Mtg | 13<br>Last Day to Pay for<br>Last Day to Pay for<br>3:30pm - Harvest | 14<br>8am - Harvest Gala<br>6pm - Sanger |
| 15<br>8am - Harvest Gala | 16 | 17<br>5pm - GrapeBowl | 18<br>GLC- Lemoore | 19<br>Chowchilla Cotton<br>GLC- Lemoore | 20<br>GLC- Lemoore | 21<br>Fresno State Ag<br>7pm - Ag Fest |
| 22 | 23<br>FFA Exec./ Advisory | 24<br>National Convention | 25 | 26<br>Mt. Whitney O/C<br>12:46pm - Freshmen | 27 | 28<br>Big Fresno Fair |
| 29 | 30 | 1 | 2<br>Fresno Fair @ Fresno Fairgrounds<br>Fresno Fair @ Fresno Fairgrounds | 3 | 4 | 5<br>El Diamante Cotton<br>Livestock Auction |

Sanger FFA, East Fresno Madera, San Joaquin Region

Oct 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 1 | 2 | 3 | 4 | 5 |
| | | | Fresno Fair @ Fresno Fairgrounds | | | |
| | | | Fresno Fair @ Fresno Fairgrounds | | | |
| | | | | | | El Diamante Cotton |
| | | | | | | Livestock Auction |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Fresno Fair @ Fresno Fairgrounds | | | | | | |
| Fresno Fair @ Fresno Fairgrounds | | | | | | |
| | | | | | | Livestock Auction |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Fresno Fair @ Fresno Fairgrounds | | | | 3:30pm - Halloween | New Member Field | MJC Cotton @ |
| Fresno Fair @ Fresno Fairgrounds | | | | | New Member Field | |
| Beef, Sheep, Swine | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | | | Farm Bureau Career | 5:30pm - Hobbs | | Corcoran Cotton @ |
| 27 | 28 | 29 | 30 | 31 | 1 | 2 |
| | National Convention @ Indianapolis, IN, USA | | | | | |
| | National Convention @ Indianapolis, IN, USA | | | | | |
| | NASAE | | | | | |

Sanger FFA, East Fresno Madera, San Joaquin Region

Nov 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 27 | 28<br>National Convention @ Indianapolis, IN, USA<br>National Convention @ Indianapolis, IN, USA<br>NASAE | 29 | 30 | 31 | 1 | 2 |
| 3<br>DC Trip | 4 | 5<br>8:30am - Regional | 6<br>New Professionals | 7<br>Hanford Cotton | 8<br>COS New Member | 9<br>Cotton State Finals |
| 10 | 11 | 12 | 13<br>5:30pm - Giving | 14 | 15 | 16 |
| 17 | 18 | 19 | 20<br>EFM O/C @ Reedley<br>Opening/Closing | 21 | 22<br>Regional Road Show & CATA Meeting @<br>Regional Road Show & CATA Meeting @ | 23 |
| 24 | 25<br>9am - State Degree | 26 | 27 | 28 | 29<br>Mid-Winter Community College Meeting | 30 |

Sanger FFA, East Fresno Madera, San Joaquin Region

Dec 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 NAAE Confernce @ Anaheim, CA, USA | 4 EFM Banking & BIG | 5 | 6 | 7 Toyland Parade |
| 8 | 9 | 10 | 11 | 12 Discovery 1pm - State | 13 | 14 Reedley MC Natural |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 Golden West Citrus; Minarets Natural |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 Porterville College; St. Helena Vine |

Sanger FFA, East Fresno Madera, San Joaquin Region

Jan 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 31 | 1 | 2 | 3 | 4<br>Porterville College<br>St. Helena Vine |
| 5 | 6<br>State Staff Meeting | 7 | 8 | 9<br>Student Teacher Conclave @ Modesto Junior | 10 | 11<br>Dinuba Vine Pruning<br>Dinuba Vine Pruning<br>Reedley Tree<br>Sierra National<br>Tokay Vine Pruning |
| 12 | 13 | 14<br>Agriscience | 15<br>Advanced Leadership Institute<br>CATA Governing Board @ Galt | 16 | 17<br>Regional Officer<br>Regional Officer | 18<br>Selma Vine & Tree<br>Selma Vine & Tree<br>Tulare Citrus |
| 19 | 20 | 21 | 22 | 23<br>Chapter Meeting-<br>EFM Manuscripts<br>EFM Manuscripts | 24 | 25<br>Minarets<br>Reedley College FD<br>Reedley College FD |
| 26 | 27 | 28 | 29<br>EFM State Degree<br>EFM State Degree | 30 | 31 | 1<br>Arbuckle Field Day<br>MJC Parli-Pro @<br>Winter State Finals<br>Winter State Finals |

Sanger FFA, East Fresno Madera, San Joaquin Region

Feb 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29<br>EFM State Degree<br>EFM State Degree | 30 | 31 | 1<br>Arbuckle Field Day<br>MJC Parli-Pro @<br>Winter State Finals<br>Winter State Finals |
| 2 | 3<br>Mentoring Conference @ TBD | 4<br>State Officer<br>Yearbook FFA Club | 5 | 6<br>EFM Speaking @<br>EFM Speaking @ | 7<br>MFE/ALA 1 @ Visalia, CA, USA | 8 |
| 9<br>MFE/ALA 2 | 10<br>Nom Com Meeting<br>Regional Proficiency<br>Regional Proficiency | 11<br>FFA Cereal Drive<br>Ag Expo<br>World Ag | 12 | 13 | 14 | 15<br>Regional Officer |
| 16<br>FFA Cereal Drive | 17<br>FFA Advisory Mtg, | 18<br>FFA Week<br>Teacher Tuesday- | 19<br>EFM Cooperative<br>Wild West | 20<br>FFA Week Meeting<br>USA Thursday-FFA | 21<br>FFA Friday-FFA | 22<br>Regional CATA/FFA<br>Regional CATA/FFA |
| 23 | 24 | 25<br>3:30pm - Sacramento Leadership Experience<br>3:30pm - State Proficiency Scorig @ Galt, CA, USA | 26 | 27 | 28 | 29<br>Wasco Nursery |

Sanger FFA, East Fresno Madera, San Joaquin Region

Mar 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | | | | UCD Parli-Pro | UC Davis Field Day<br>UC Davis Field Day<br>West Hills College<br>Western Dairy |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | | | Highland Field Day | | | Chico State Field<br>Chico State Field<br>Dinuba Field Day<br>Dinuba Field Day<br>Merced College<br>Merced College |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | Kiss the Pig Donations | | EFM/WFM Parli-Pro | EFM/WFM Banquet<br>4:30pm - EFM/WFM | SJR Speaking Finals<br>SJR Speaking Finals | MJC Field Day<br>MJC Field Day |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Kiss the Pig Donations | | | | Chapter Meeting- | SJR Parli-Pro @ COS | Firebaugh AET<br>Reedley College FD<br>Reedley College FD<br>Reedley HS Tree & |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| | 5pm - Market | | | | EFM Officer Apps<br>Kiss the Pig/ Mock | Clovis Vet Science<br>CRC Field Day & |

Sanger FFA, East Fresno Madera, San Joaquin Region

Apr 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30<br>5pm - Market | 31 | 1 | 2 | 3<br>EFM Officer Apps<br>Kiss the Pig/ Mock | 4<br>Clovis Vet Science<br>CRC Field Day & |
| 5<br>Spring Break<br>4pm - State Officer Candidate Training | 6 | 7 | 8 | 9 | 10<br>Madera Liberty Vet | 11 |
| 12<br>Spring Break | 13 | 14 | 15 | 16 | 17 | 18<br>Clovis Welding<br>Fresno State Field<br>Fresno State Field |
| 19 | 20 | 21 | 22<br>Chapter Meeting-<br>State Speaking<br>State Speaking<br>9am - Ag | 23<br>State Conference<br>State Parli-Pro | 24<br>State Conference | 25 |
| 26<br>State Conference<br>State Conference | 27 | 28 | 29<br>EFM Officer<br>EFM Officer | 30 | 1 | 2<br>Cal Poly State Finals<br>Cal Poly State Finals |

Sanger FFA, East Fresno Madera, San Joaquin Region

May 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 26<br>State Conference<br>State Conference | 27 | 28 | 29<br>EFM Officer<br>EFM Officer | 30 | 1 | 2<br>Cal Poly State Finals<br>Cal Poly State Finals |
| 3 | 4<br>EFM FFA/CATA<br>5pm - EFM FFA/CATA | 5 | 6 | 7 | 8<br>Wonderful | 9 |
| 10 | 11<br>Chowchilla Fair | 12 | 13 | 14 | 15 | 16 |
| 17<br>Chowchilla Fair | 18<br>Spring Awards | 19 | 20 | 21 | 22<br>American Degree<br>American Degree | 23 |
| 24 | 25 | 26 | 27<br>Sunrise Pancake | 28 | 29 | 30 |
| 31 | 1<br>State Staff Meeting | 2 | 3 | 4 | 5 | 6 |

Sanger FFA, East Fresno Madera, San Joaquin Region

Jun 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |
| | State Staff Meeting | | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | | Regional Officer Retreat | | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | CATA Conference | | | | | |
| 28 | 29 | 30 | 1 | 2 | 3 | 4 |

## Sanger - Audrey Bonomi

**7/1/2018 - 8/31/2020**

| Journal Type | In-Contract Hours | Extended Contract Hours | Miles Traveled | # of Students | # of Volunteers | Funds Raised |
|---|---|---|---|---|---|---|
| SAE Visit | 0.0 | 1.0 | 0 | 1 | 0 | $0 |
| Professional Development | 4.0 | 0.0 | 0 | 0 | 0 | $0 |
| FFA Chapter Mgmt (events, meetings, degrees, etc) | 0.0 | 4.0 | 0 | 75 | 0 | $0 |
| Other Programs | 0.0 | 14.5 | 0 | 36 | 40 | $0 |
| SAE Management (development, exhibition, etc.) | 0.0 | 5.0 | 0 | 48 | 0 | $0 |
| **Total** | **4.0** | **24.5** | **0** | **160** | **40** | **$0** |

## Sanger - Luis Nichols

**7/1/2018 - 8/31/2020**

| Journal Type | In-Contract Hours | Extended Contract Hours | Miles Traveled | # of Students | # of Volunteers | Funds Raised |
|---|---|---|---|---|---|---|
| SAE Visit | 0.0 | 215.0 | 0 | 11 | 0 | $0 |
| Professional Development | 8.0 | 9.0 | 0 | 0 | 0 | $0 |
| Teacher In-Service & Curriculum | 3.0 | 6.0 | 0 | 0 | 0 | $0 |
| FFA Chapter Mgmt (events, meetings, degrees, etc) | 0.0 | 30.0 | 0 | 290 | 0 | $0 |
| FFA Competitions/Conventions (above Chapter) | 41.0 | 166.0 | 80 | 168 | 1 | $0 |
| Other Programs | 0.0 | 14.5 | 0 | 35 | 40 | $0 |
| SAE Management (development, exhibition, etc.) | 40.0 | 57.5 | 0 | 99 | 0 | $0 |
| FFA Competition Practice (CDE/LDE, other) | 0.0 | 6.0 | 0 | 4 | 0 | $0 |
| **Total** | **92.0** | **504.0** | **80** | **607** | **41** | **$0** |

## Sanger - Tony Herron

**7/1/2018 - 8/31/2020**

| Journal Type | In-Contract Hours | Extended Contract Hours | Miles Traveled | # of Students | # of Volunteers | Funds Raised |
|---|---|---|---|---|---|---|
| Professional Development | 4.0 | 10.0 | 120 | 0 | 0 | $0 |
| Other Programs | 0.0 | 5.5 | 0 | 0 | 30 | $0 |
| School Farm / Livestock / Greenhouse | 0.0 | 3.0 | 15 | 0 | 0 | $0 |
| SAE Management (development, exhibition, etc.) | 0.0 | 5.0 | 0 | 40 | 0 | $0 |
| **Total** | **4.0** | **23.5** | **135** | **40** | **30** | **$0** |

## Sanger - Nicole Potstada

**7/1/2018 - 8/31/2020**

| Journal Type | In-Contract Hours | Extended Contract Hours | Miles Traveled | # of Students | # of Volunteers | Funds Raised |
|---|---|---|---|---|---|---|
| Professional Development | 4.0 | 0.0 | 0 | 0 | 0 | $0 |
| FFA Chapter Mgmt (events, meetings, degrees, etc) | 0.0 | 3.0 | 0 | 0 | 0 | $0 |
| Other Programs | 0.0 | 5.5 | 0 | 0 | 30 | $0 |
| SAE Management (development, exhibition, etc.) | 0.0 | 2.0 | 0 | 40 | 0 | $0 |
| **Total** | **4.0** | **10.5** | **0** | **40** | **30** | **$0** |

## Sanger - Laura Hansen

**7/1/2018 - 8/31/2020**

| Journal Type | In-Contract Hours | Extended Contract Hours | Miles Traveled | # of Students | # of Volunteers | Funds Raised |
|---|---|---|---|---|---|---|
| Professional Development | 12.0 | 0.0 | 72 | 0 | 0 | $0 |
| FFA Chapter Mgmt (events, meetings, degrees, etc) | 0.0 | 4.0 | 0 | 75 | 0 | $0 |
| Other Programs | 0.0 | 14.5 | 0 | 35 | 40 | $0 |
| SAE Management (development, exhibition, etc.) | 44.5 | 76.5 | 0 | 144 | 0 | $0 |
| **Total** | **56.5** | **95.0** | **72** | **254** | **40** | **$0** |

| Date | Description | Hrs In | Hrs Out | # Miles | # Std | # Vol | $ Rsd |
|---|---|---|---|---|---|---|---|
| 7/25/2019 | **SAE Visit (L Nichols) - SAE Assessment - Ryann Flach**<br>SAEs: Sheep 2019<br><br>Get Fair Entries done, Feed and Shelter look great. Start Buyers Letters. | 0.00 | 1.00 | 0 | 1 | 0 | $0 |
| 7/26/2019 | **SAE Visit (L Nichols) - SAE Assessment - Aubrie Hartwig**<br>SAEs: 2019 Market Lambs<br><br>Continue to work with the lambs, Keep an eye on funugs returning, Fair Entries Due- 7/28, Next Practice 8/1/19 @7pm | 0.00 | 1.00 | 0 | 1 | 0 | $0 |
| 7/26/2019 | **SAE Visit (L Nichols) - SAE Assessment - Blake Hartwig**<br>SAEs: 2019 Beg.- lamb<br><br>Continue to work with the lambs, Keep an eye on funugs returning, Fair Entries Due- 7/28, Next Practice 8/1/19 @7pm | 0.00 | 1.00 | 0 | 1 | 0 | $0 |
| 7/26/2019 | **SAE Visit (L Nichols) - SAE Assessment - Riley Severson**<br>SAEs: 2019 Beg.- Market Lamb<br><br>Continue to work with the lambs, Fair Entries Due- 7/28, Next Practice 8/1/19 @7pm, Increase 2lb on both lambs | 0.00 | 1.00 | 0 | 1 | 0 | $0 |
| 8/2/2019 8:00 AM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - Chapter Officer Retreat**<br>Advised the Chapter Officer Team during their retreat. | 0.00 | 9.00 | 0 | 10 | 0 | $0 |
| 8/19/2019 | **SAE Visit (L Nichols) - SAE Assessment - Ryann Flach**<br>SAEs: Sheep 2019<br><br>Finish out feeding, Do buyers Letters, Clinic on 8/24 and 8/25, Grapebowl in 9/17 @5pm. Entries were complete. | 0.00 | 1.00 | 0 | 1 | 0 | $0 |
| 8/21/2019 6:00 PM | **SAE Management (development, exhibition, etc.) (L Nichols) - Fair Meeting**<br>Met with exhibitors and parents before the Big Fresno Fair. | 0.00 | 2.00 | 0 | 40 | 0 | $0 |

| Date | Description | Hrs In | Hrs Out | # Miles | # Std | # Vol | $ Rsd |
|---|---|---|---|---|---|---|---|
| 8/21/2019 6:00 PM | **SAE Management (development, exhibition, etc.) (L Hansen) - Fair Meeting**<br>Met with exhibitors and parents before the Big Fresno Fair. | 0.00 | 2.00 | 0 | 40 | 0 | $0 |
| 8/21/2019 6:00 PM | **SAE Management (development, exhibition, etc.) (A Bonomi) - Fair Meeting**<br>Met with exhibitors and parents before the Big Fresno Fair. | 0.00 | 2.00 | 0 | 40 | 0 | $0 |
| 8/21/2019 6:00 PM | **SAE Management (development, exhibition, etc.) (N Potstada) - Fair Meeting**<br>Met with exhibitors and parents before the Big Fresno Fair. | 0.00 | 2.00 | 0 | 40 | 0 | $0 |
| 8/21/2019 6:00 PM | **SAE Management (development, exhibition, etc.) (T Herron) - Fair Meeting**<br>Met with exhibitors and parents before the Big Fresno Fair. | 0.00 | 2.00 | 0 | 40 | 0 | $0 |
| 8/27/2019 4:00 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - COLC/CATA Section Meeting**<br>Took students to the Section COLC, also set in on the CATA Section Meeting. | 0.00 | 4.00 | 60 | 8 | 0 | $0 |
| 9/2/2019 7:00 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Market Rabbit Pickup**<br>Drove to Livingston to have students pick out rabbit projects, brought projects back to school, delivered rabbit projects to exhibitors, checked out rabbit equipment/cages to students | 0.00 | 8.00 | 0 | 5 | 0 | $0 |
| 9/13/2019 3:30 PM | **Other Programs (L Hansen) - Harvest Gala Set Up**<br>Set up for the Harvest Gala Fundraiser | 0.00 | 4.00 | 0 | 20 | 0 | $0 |
| 9/13/2019 3:30 PM | **Other Programs (L Nichols) - Harvest Gala Set Up**<br>Set up for the Harvest Gala Fundraiser | 0.00 | 4.00 | 0 | 20 | 0 | $0 |
| 9/13/2019 3:30 PM | **Other Programs (A Bonomi) - Harvest Gala Set Up**<br>Set up for the Harvest Gala Fundraiser | 0.00 | 4.00 | 0 | 20 | 0 | $0 |
| 9/14/2019 7:30 AM | **Other Programs (A Bonomi) - Harvest Gala Set Up**<br>Finished setting up for Harvest Gala Fundraiser | 0.00 | 5.00 | 0 | 15 | 10 | $0 |
| 9/14/2019 7:30 AM | **Other Programs (L Nichols) - Harvest Gala Set Up**<br>Finished setting up for Harvest Gala Fundraiser | 0.00 | 5.00 | 0 | 15 | 10 | $0 |
| 9/14/2019 7:30 AM | **Other Programs (L Hansen) - Harvest Gala Set Up**<br>Finished setting up for Harvest Gala Fundraiser | 0.00 | 5.00 | 0 | 15 | 10 | $0 |
| 9/14/2019 5:30 PM | **Other Programs (L Hansen) - Harvest Gala Dinner**<br>Harvest Gala Fundraiser | 0.00 | 5.50 | 0 | 0 | 30 | $0 |
| 9/14/2019 5:30 PM | **Other Programs (L Nichols) - Harvest Gala Dinner**<br>Harvest Gala Fundraiser | 0.00 | 5.50 | 0 | 0 | 30 | $0 |
| 9/14/2019 5:30 PM | **Other Programs (A Bonomi) - Harvest Gala Dinner**<br>Harvest Gala Fundraiser | 0.00 | 5.50 | 0 | 0 | 30 | $0 |
| 9/14/2019 5:30 PM | **Other Programs (T Herron) - Harvest Gala Dinner**<br>Harvest Gala Fundraiser | 0.00 | 5.50 | 0 | 0 | 30 | $0 |
| 9/14/2019 5:30 PM | **Other Programs (N Potstada) - Harvest Gala Dinner**<br>Harvest Gala Fundraiser | 0.00 | 5.50 | 0 | 0 | 30 | $0 |
| 9/17/2019 3:30 PM | **SAE Management (development, exhibition, etc.) (L Nichols) - Grapebowl**<br>Assisted students with getting ready for fair by putting on Grapebowl which is a practice show. | 0.00 | 2.50 | 0 | 30 | 0 | $0 |
| 9/28/2019 7:00 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Rabbit Show at Big Fresno Fair**<br>Rabbit market and showmanship show at Fresno Fair | 0.00 | 11.00 | 0 | 8 | 0 | $0 |
| 10/3/2019 8:00 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Pygmy Goat Show-Big Fresno Fair**<br>Pygmy Goat Show-Big Fresno Fair | 7.00 | 3.00 | 0 | 3 | 0 | $0 |
| 10/6/2019 5:00 PM | **SAE Management (development, exhibition, etc.) (L Hansen) - Pig Pen Set Up at Fresno Fair**<br>Set up pens/watering system at the fairgrounds | 0.00 | 3.00 | 0 | 6 | 0 | $0 |
| 10/7/2019 7:00 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Haul in day for livestock at Fair**<br>Hauled in pig and sheep projects to Fresno Fair. Set up pens and display, supervised students. | 7.50 | 3.00 | 0 | 12 | 0 | $0 |
| 10/8/2019 6:30 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Fresno Fair**<br>Weigh in day, supervised students | 7.50 | 4.00 | 0 | 6 | 0 | $0 |

| Date | Description | Hrs In | Hrs Out | # Miles | # Std | # Vol | $ Rsd |
|---|---|---|---|---|---|---|---|
| 10/9/2019 6:30 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Fresno Fair-Market Day**<br>Market Show day, supervised students | 7.50 | 5.00 | 0 | 8 | 0 | $0 |
| 10/10/2019 6:30 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Showmanship Day-Fresno Fair**<br>Showmanship day for pigs, supervised students | 7.50 | 5.00 | 0 | 8 | 0 | $0 |
| 10/11/2019 6:30 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Fresno Fair**<br>Supervised students | 7.50 | 5.00 | 0 | 8 | 0 | $0 |
| 10/12/2019 6:30 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Livestock Sale #2**<br>Livestock sale #2 (pigs), supervised students | 0.00 | 11.50 | 0 | 8 | 0 | $0 |
| 10/13/2019 | **SAE Visit (L Nichols) - SAE Assessment - Thomas Zumkeller**<br>SAEs: 2019 Beg.- Market Sheep<br><br>Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues. | 0.00 | 35.00 | 0 | 1 | 0 | $0 |
| 10/13/2019 | **SAE Visit (L Nichols) - SAE Assessment - Victor Leyva**<br>SAEs: 2019 Beg.- Market Lamb<br><br>Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues. | 0.00 | 35.00 | 0 | 1 | 0 | $0 |
| 10/13/2019 | **SAE Visit (L Nichols) - SAE Assessment - Gabriela V. Medina**<br>SAEs: 2019 Beg.- Market Lamb - 2019<br><br>Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues. | 0.00 | 35.00 | 0 | 1 | 0 | $0 |
| 10/13/2019 | **SAE Visit (L Nichols) - SAE Assessment - Laura Solis**<br>SAEs: 2019 Beg.- 2019 Lambs<br><br>Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues. | 0.00 | 35.00 | 0 | 1 | 0 | $0 |
| 10/13/2019 | **SAE Visit (L Nichols) - SAE Assessment - Jazmin Flores**<br>SAEs: 2018 Beg.- Market Sheep<br><br>Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues. | 0.00 | 35.00 | 0 | 1 | 0 | $0 |
| 10/13/2019 | **SAE Visit (L Nichols) - SAE Assessment - Amira Maldonado**<br>SAEs: 2018 Beg.- Market Sheep<br><br>Summary for whole project- Weighed and met a minimum of once a week to practice, give updates on feeding and distribute any information needed for their project. Also sheared and dealt with other issues. | 0.00 | 35.00 | 0 | 1 | 0 | $0 |
| 10/13/2019 6:00 AM | **SAE Management (development, exhibition, etc.) (L Nichols) - Big Fresno Fair**<br>Advisor for the Sanger FFA Sheep. (Hours for the week) | 40.00 | 51.00 | 0 | 13 | 0 | $0 |
| 10/13/2019 7:30 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - Fresno Fair-Haul Out Day**<br>Tack/display take down, packing and hauling out of tack/animals, supervised students | 0.00 | 10.00 | 0 | 8 | 0 | $0 |
| 10/17/2019 3:30 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - Halloween FFA Meeting**<br>FFA meeting for students | 0.00 | 2.00 | 0 | 100 | 0 | $0 |
| 11/2/2019 4:00 AM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - National Convention**<br>Attended National Convention with agriscience. | 32.00 | 80.00 | 0 | 1 | 1 | $0 |
| 11/13/2019 5:30 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - November Chapter Meeting**<br>Advised at the November Chapter meeting. | 0.00 | 2.00 | 0 | 75 | 0 | $0 |
| 11/17/2019 | **SAE Management (development, exhibition, etc.) (A Bonomi) - Hydro and Aqua Ponics**<br>Filled tanks, tested water | 0.00 | 3.00 | 0 | 8 | 0 | $0 |

| Date | Description | Hrs In | Hrs Out | # Miles | # Std | # Vol | $ Rsd |
|---|---|---|---|---|---|---|---|
| 11/21/2019 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - EFM Opening and Closing**<br>Advised at the opening and closing contest. | 0.00 | 5.00 | 20 | 50 | 0 | $0 |
| 11/22/2019 12:00 PM | **Teacher In-Service & Curriculum (L Nichols) - Regional Road Show**<br>Attended Regional Road Show. | 3.00 | 1.00 | 0 | 0 | 0 | $0 |
| 11/23/2019 8:00 AM | **Teacher In-Service & Curriculum (L Nichols) - Regional Meeting**<br>Attended Regional CATA Meeting. | 0.00 | 5.00 | 0 | 0 | 0 | $0 |
| 11/25/2019 9:00 AM | **SAE Management (development, exhibition, etc.) (L Hansen) - SAE Record book work day**<br>Work day for students to update their AET record books to obtain their State FFA Degree and/or get their fair check | 0.00 | 4.00 | 0 | 8 | 0 | $0 |
| 11/27/2019 | **SAE Visit (A Bonomi) - SAE Assessment - Nathaniel Bonomi**<br>SAEs: 2019 Beg.- Diversified Crop Almonds/Hay/Grapes, 2019 Beg.- Beef Cattle Bonomi Farms, 2019 Beg.- 2019 Beef Market Steer<br><br>Student has many great projects and is very knowledgable | 0.00 | 1.00 | 0 | 1 | 0 | $0 |
| 12/3/2019 3:10 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - Toyland Parade**<br>Advised the creation of the toyland parade float. | 0.00 | 2.00 | 0 | 10 | 0 | $0 |
| 12/5/2019 3:10 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - Toyland Parade**<br>Advised the creation of the toyland parade float. | 0.00 | 2.00 | 0 | 10 | 0 | $0 |
| 12/7/2019 10:00 AM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - Toyland Parade**<br>Advised the toyland parade float in th eparade. | 0.00 | 5.00 | 0 | 10 | 0 | $0 |
| 12/12/2019 1:00 PM | **SAE Management (development, exhibition, etc.) (L Nichols) - SAE Recordbook Work Day**<br>Recordbook work day for students who need to update AET records for State FFA Degrees and to get their fair checks. | 0.00 | 2.00 | 0 | 16 | 0 | $0 |
| 12/12/2019 1:00 PM | **SAE Management (development, exhibition, etc.) (L Hansen) - SAE Recordbook Work Day**<br>Recordbook work day for students who need to update AET records for State FFA Degrees and to get their fair checks. | 0.00 | 2.00 | 0 | 16 | 0 | $0 |
| 1/6/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/8/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/11/2020 7:00 AM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Contest**<br>Advised the Vine Pruning CDE Team. | 0.00 | 8.00 | 0 | 6 | 0 | $0 |
| 1/13/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - vine Pruning Practicw**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/15/2020 | **Professional Development (L Hansen) - AET Advanced Training**<br>Attended the Advanced Training for student and program record keeping | 8.00 | 0.00 | 72 | 0 | 0 | $0 |
| 1/15/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/18/2020 5:00 AM | **Other Programs (A Bonomi) - Porterville Livestock Show**<br>Exhibited show steer at show. | 0.00 | 0.00 | 0 | 1 | 0 | $0 |
| 1/18/2020 7:00 AM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Contest**<br>Advised the Vine Pruning CDE Team at a contest. | 0.00 | 8.00 | 0 | 6 | 0 | $0 |
| 1/20/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/21/2020 8:00 AM | **Professional Development (L Nichols) - Ag Department Planning Meeting**<br>Ag Department Meeting norms, farm walk through, farm planning time | 4.00 | 0.00 | 0 | 0 | 0 | $0 |
| 1/21/2020 8:00 AM | **Professional Development (L Hansen) - Ag Department Planning Meeting**<br>Ag Department Meeting norms, farm walk through, farm planning time | 4.00 | 0.00 | 0 | 0 | 0 | $0 |

| Date | Description | Hrs In | Hrs Out | # Miles | # Std | # Vol | $ Rsd |
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| 1/21/2020 8:00 AM | **Professional Development (A Bonomi) - Ag Department Planning Meeting**<br>Ag Department Meeting norms, farm walk through, farm planning time | 4.00 | 0.00 | 0 | 0 | 0 | $0 |
| 1/21/2020 8:00 AM | **Professional Development (N Potstada) - Ag Department Planning Meeting**<br>Ag Department Meeting norms, farm walk through, farm planning time | 4.00 | 0.00 | 0 | 0 | 0 | $0 |
| 1/21/2020 8:00 AM | **Professional Development (T Herron) - Ag Department Planning Meeting**<br>Ag Department Meeting norms, farm walk through, farm planning time | 4.00 | 0.00 | 0 | 0 | 0 | $0 |
| 1/22/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/23/2020 3:30 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - Retro FFA Meeting**<br>FFA meeting after school | 0.00 | 5.00 | 0 | 75 | 0 | $0 |
| 1/23/2020 3:30 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Hansen) - Retro FFA Meeting**<br>FFA meeting after school | 0.00 | 1.00 | 0 | 75 | 0 | $0 |
| 1/23/2020 3:30 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (A Bonomi) - Retro FFA Meeting**<br>FFA meeting after school | 0.00 | 1.00 | 0 | 75 | 0 | $0 |
| 1/25/2020 | **Professional Development (T Herron) - UC Davis Goat Day**<br>Attended U.C. Davis Goat Day and Grand Opening of Milking parlor and cheese making facility | 0.00 | 10.00 | 120 | 0 | 0 | $0 |
| 1/25/2020 7:00 AM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Contest**<br>Advised the Vine Pruning CDE Team at a contest. | 0.00 | 8.00 | 0 | 6 | 0 | $0 |
| 1/27/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/29/2020 5:00 AM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Nichols) - State FFA Degree Scoring**<br>Scored State FFA Degrees from other chapters. Took 13 Sanger FFA applications to be scored. | 0.00 | 3.00 | 0 | 0 | 0 | $0 |
| 1/29/2020 5:00 AM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (A Bonomi) - State FFA Degree Scoring**<br>Scored State FFA Degrees from other chapters. Took 13 Sanger FFA applications to be scored. | 0.00 | 3.00 | 0 | 0 | 0 | $0 |
| 1/29/2020 5:00 AM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (N Potstada) - State FFA Degree Scoring**<br>Scored State FFA Degrees from other chapters. Took 13 Sanger FFA applications to be scored. | 0.00 | 3.00 | 0 | 0 | 0 | $0 |
| 1/29/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Practice**<br>Advised the practice of the Vine Pruning CDE Team. | 0.00 | 2.00 | 0 | 6 | 0 | $0 |
| 1/29/2020 5:00 PM | **FFA Chapter Mgmt (events, meetings, degrees, etc) (L Hansen) - State Degree Scoring**<br>Scored State FFA Degrees from other chapters. Took 13 Sanger FFA applications to be scored. | 0.00 | 3.00 | 0 | 0 | 0 | $0 |
| 2/1/2020 | **School Farm / Livestock / Greenhouse (T Herron) - Purchased Feed**<br>Loaded empty barrels and returned to feed store, purchased 4 barrels of goat pellets. Returned to school and used forklift to go to farm and unload barrels. Did animal check on does and buck. | 0.00 | 3.00 | 15 | 0 | 0 | $0 |
| 2/1/2020 7:00 AM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Vine Pruning Contest**<br>Advised the Vine Pruning CDE Team at a contest. | 0.00 | 8.00 | 0 | 4 | 0 | $0 |
| 2/2/2020 | **SAE Management (development, exhibition, etc.) (T Herron) - Construction of Floral Cart**<br>Went to Home Depot to purchase 5/8 solid stock for axle. Continued to school and worked on floral cart. | 0.00 | 3.00 | 0 | 0 | 0 | $0 |
| 2/6/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - EFM Speaking Contest**<br>Took students to the section speaking contest, was also in charge of putting the impromptu speaking contest. | 0.00 | 6.00 | 0 | 7 | 0 | $0 |
| 2/11/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |

| Date | Description | Hrs In | Hrs Out | # Miles | # Std | # Vol | $ Rsd |
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| 2/12/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 2/18/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 2/19/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 2/22/2020 8:30 AM | **Professional Development (L Nichols) - San Joaquin Region CATA Spring Meeting**<br>Attended the regional CATA Meeting. | 0.00 | 6.00 | 0 | 0 | 0 | $0 |
| 2/24/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 2/26/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 2/29/2020 7:00 AM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Wasco Field Day**<br>Advised the Nursery and Landscape CDE Team at Wasco Field Day | 0.00 | 9.00 | 0 | 4 | 0 | $0 |
| 3/2/2020 3:30 PM | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 3/4/2020 | **FFA Competition Practice (CDE/LDE, other) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 4 | 0 | $0 |
| 3/8/2020 | **FFA Competition Practice (CDE/LDE, other) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 0 | 0 | $0 |
| 3/11/2020 | **FFA Competition Practice (CDE/LDE, other) (L Nichols) - Nursery and Landscape Practice**<br>Advised the practice for Nursery and Landscape CDE Team | 0.00 | 2.00 | 0 | 0 | 0 | $0 |
| 5/4/2020 | **Professional Development (L Nichols) - Spring Section CATA Meeting**<br>Attended the EFM Section CATA Meeting on Zoom | 0.00 | 3.00 | 0 | 0 | 0 | $0 |
| 5/5/2020 | **Professional Development (L Nichols) - New Farm Training**<br>Attended training on the new farm facility. | 2.00 | 0.00 | 0 | 0 | 0 | $0 |
| 5/12/2020 | **Professional Development (L Nichols) - Wadsworth Greenhouse Training**<br>Attended a training on the new Greenhouse facility. | 2.00 | 0.00 | 0 | 0 | 0 | $0 |
| 5/15/2020 | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Regional Extempt Contest**<br>Assisted/Judged Regional Extemp Contest. | 4.00 | 0.00 | 0 | 0 | 0 | $0 |
| 5/22/2020 | **FFA Competitions/Conventions (above Chapter) (L Nichols) - Regional Extempt Contest**<br>Assisted/Judged Regional Extempt Contest. | 5.00 | 0.00 | 0 | 0 | 0 | $0 |

# Sanger FFA
# Calendar of Events

Last Year

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| **July 2018** | |
| 7/10 | CATA Golf Tournament |
| 7/17 - 7/18 | SOLC |
| **August 2018** | |
| 8/2 | New Teacher Welcome BBQ |
| 8/9 - 8/10 | Boot Camp Session One |
| 8/10 - 8/11 | Boot Camp Session Two |
| 8/21 - 8/24 | Greenhand Leadership Conference - Modesto |
| 8/22 | TK CATA Meeting |
| 8/25 | SV COLC |
| 8/25 | SC CATA Meeting |
| 8/28 | EFM COLC |
| 8/28 | EFM CATA Meeting |
| 8/29 | WFM COLC |
| 8/29 | WFM CATA Meeting |
| 8/30 | SQ CATA Meetiing |
| 8/30 - 9/2 | Eastern Sierra Fair |
| **September 2018** | |
| 9/5 - 9/7 | Greenhand Leadership Conference - Bakersfield |
| 9/6 - 9/9 | Madera County Fair |
| 9/8 | KI COLC |
| 9/8 | KI CATA Meeting |
| 9/11 | WFM FFA Meeting |
| 9/11 - 9/12 | Greenhand Leadership Conference - Menifee |
| 9/11 - 9/12 | Greenhand Leadership Conference - Fresno |
| 9/12 | EFM FFA Meeting |
| 9/12 - 9/16 | Tulare County Fair |
| 9/13 | Greenhand Leadership Conference - Lakeside |
| 9/14 | Greenhand Leadership Conference - Calipatria |
| 9/18 - 9/21 | Greenhand Leadership Conference - Lemoore |
| 9/19 - 9/30 | Kern County Fair |
| 9/19 | Greenhand Leadership Conference - Fallon, NV |
| 9/20 | Chowchilla Cotton Contest |
| 9/22 | SQ/TK COLC |
| 9/24 - 9/26 | Greenhand Leadership Conference - Colusa |
| 9/24 | State FFA Executive & Advisory Mtg |
| 9/25 - 9/28 | Greenhand Leadership Conference - Paso Robles |
| 9/25 | National Delegate Training |
| 9/26 - 9/29 | Caruthers Fair |
| 9/26 | Greenhand Leadership Conference - Petaluma |
| 9/27 | Mt. Whitney Open/Closing |
| 9/29 | Fresno State Ag Fest Football Game |
| **October 2018** | |
| 10/2 - 10/3 | Greenhand Leadership Conference - Redding |
| 10/2 - 10/5 | Greenhand Leadership Conference - Lodi |
| 10/3 | TK Open/Closing |
| 10/3 - 10/14 | Fresno County Fair |
| 10/3 - 10/6 | Delano Fair |
| 10/9 | Greenhand Leadership Conference - Ferndale |
| 10/10 | SQ Open/Closing |
| 10/10 | TK FFA Meeting |
| 10/11 | Shasta College Field Day |
| 10/12 | Bakersfield College Career Show |
| 10/13 | Modesto Junior College Cotton Contest |
| 10/19 | Reedley College Freshmen Field Day |
| 10/20 | Corcoran Cotton Contest |
| 10/22 - 10/24 | National FFA Convention Delegate Trip |

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| 10/24 - 10/27 | National FFA Convention |
| 10/27 - 10/30 | CA Washington DC Experience |
| **November 2018** | |
| 11/1 | Hanford Cotton Contest |
| 11/2 | COS Freshmen Field Day |
| 11/3 | Cotton State Finals |
| 11/3 | West Hills Fall Field Day |
| 11/7 | WFM Open/Closing |
| 11/7 | EFM Open/Closing |
| 11/8 | KI FFA Meeting |
| 11/13 | SV Open/Closing |
| 11/14 | KI Open/Closing |
| 11/16 | Region Road Show |
| 11/17 | CATA Fall Region Meeting |
| 11/27 | SV BIG, CoOp & Novice Record Book |
| 11/27 - 12/1 | NAAE National Convention |
| 11/29 | Discovery Leadership Conference Session One |
| 11/30 | Discovery Leadership Conference Session Two |
| **December 2018** | |
| 12/1 | Mariposa Natural Resources Contest |
| 12/4 | SV FFA Meeting |
| 12/6 | KI/SV Banking |
| 12/6 | SQ/TK Banking |
| 12/6 | EFM Banking & BIG |
| 12/7 | Sierra Natural Resources Contest |
| 12/8 | Region FFA Offices Meeting |
| 12/8 | Reedley Middle Colleg Natural Resources Contest |
| 12/14 | SV CATA Meeting |
| 12/14 | KI CATA Meeting |
| 12/15 | Minarets Natural Resources Contest |
| **January 2019** | |
| 1/4 | St. Helena Vine Pruning Tours |
| 1/5 | Porterville College Citrus Contest |
| 1/5 | St. Helena Vine PruningContest |
| 1/8 | SV Manuscripts Due |
| 1/9 | KI Manuscripts Due |
| 1/10 - 1/11 | State CATA Governing Board |
| 1/10 - 1/11 | Student Teacher Conclave |
| 1/11 - 1/12 | Sacramento MFE/ALA |
| 1/12 | Dinuba Vine Pruning Contest |
| 1/12 | Reedley Tree Pruning Contest |
| 1/12 | Mendota Natural Resources Contest |
| 1/12 | Exeter Citrus Contest |
| 1/18 | SJR FFA Officer Apps Due |
| 1/18 - 1/19 | Redding MFE/ALA |
| 1/19 | KI Speaking Contests |
| 1/19 | Tulare Citrus Contest |
| 1/19 | Selma Vine Pruning Contest |
| 1/19 | Nevada Union Natural Resources Contest |
| 1/23 | WFM BIG & Banking |
| 1/23 | WFM Manuscripts Due |
| 1/24 | SQ Manuscripts Due |
| 1/24 | EFM Manuscripts Due |
| 1/25 - 1/26 | Monterey MFE/ALA #1 |
| 1/26 | SV Speaking Contests |
| 1/26 | Reedley College Winter Field Day |
| 1/26 | Natural Resources State Finals |
| 1/26 | Minarets Invitational |
| 1/27 - 1/28 | Monterey MFE/ALA #2 |
| 1/28 | SQ/TK State Degree Verification |
| 1/29 | KI/SV State Degree Verification |
| 1/30 | EFM/WFM State Degree Verification |

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| **February 2019** | |
| 2/1 | State Applications Due |
| 2/2 | Winter State Finals |
| 2/2 | Arbuckle Field Day |
| 2/2 | Modesto JC Parli-Pro Contest |
| 2/4 - 2/5 | Mentoring/Supervising Conference |
| 2/5 | TK BIG & CoOp |
| 2/6 | WFM CoOp |
| 2/7 | EFM Speaking Contests |
| 2/7 | SQ Speaking Contests |
| 2/8 - 2/9 | Modesto MFE/ALA |
| 2/9 | Region FFA Officer Screening |
| 2/9 | College of the Redwoods Field Day |
| 2/11 | Proficiency Scoring |
| 2/11 | State FFA Advisory & Executive Mtg. |
| 2/12 - 2/14 | Tulare - World Ag Expo |
| 2/13 | WFM Speaking Contests |
| 2/15 - 2/16 | Visalia MFE/ALA #1 |
| 2/17 - 2/18 | Visalia MFE/ALA #2 |
| 2/19 - 2/22 | National FFA Week |
| 2/20 | EFM CoOp |
| 2/20 | TK Creed & Impromptu |
| 2/21 | SQ BIG & CoOp |
| 2/23 | Region FFA Meeting |
| 2/23 | CATA Spring Region Meeting |
| 2/26 - 2/27 | State Proficiency Scoring |
| 2/27 | KI BIG, Novice Record Books & CoOp |
| 2/27 | TK Job Int., Prepared & Extemp |
| **March 2019** | |
| 3/1 | UC Davis Parli Pro Contest |
| 3/2 | West Hills College Spring Field Day |
| 3/2 | Western Dairy Classic |
| 3/2 | UC Davis Field Day |
| 3/4 | State Officer Pre-Screen |
| 3/5 - 3/8 | Sacramento Leadership Experience |
| 3/6 | Highland Vegetable Contest |
| 3/9 | COS Farm Power Contest |
| 3/9 | Chico State Field Day |
| 3/11 | Nom Com PreScreen Scoring |
| 3/12 | KI/SV Parli Pro |
| 3/13 | EFM/WFM Parli Pro |
| 3/13 | TK FFA Meeting |
| 3/14 | SQ/TK Parli Pro |
| 3/15 | SJR Region Speaking Finals |
| 3/16 | Dinuba Field Day |
| 3/16 | Merced College Field Day |
| 3/19 | WFM FFA Meeting |
| 3/22 | SJR Region Parli Pro Finals |
| 3/23 | Modesto JC Field Day |
| 3/27 | SV Awards Banquet |
| 3/28 | KI Awards Banquet |
| 3/30 | Reedley College Field Day |
| 3/30 | Woodlake Floral Contest |
| 3/30 | Gridley Field Day |
| **April 2019** | |
| 4/1 | EFM FFA Officer Apps Due |
| 4/2 | TK Awards Banquet |
| 4/3 | SQ Awards Banquet |
| 4/3 | SQ FFA Office Apps Due |
| 4/5 | EFM Awards Banquet |
| 4/5 | WFM Awards Banquet |
| 4/5 | TK FFA Officer Names Due |
| 4/6 - 4/7 | State Office Candidate Training |

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| 4/6 | Clovis Vet Science Contest |
| 4/6 | CRC Field Day & Ag Sales State Finals |
| 4/8 | SQ FFA Officer Interviews |
| 4/11 | SQ FFA Office Elections |
| 4/13 | Fresno State & State Finals |
| 4/13 | Clovis Ag Welding Contest |
| 4/16 | SV FFA Officer Apps Due |
| 4/17 | WFM FFA Office Apps Due |
| 4/20 | Fowler Nuersery & BIG Contests |
| 4/23 | SV FFA Office Interviews |
| 4/24 | State Speaking Finals |
| 4/25 | State Parli-Pro Finals |
| 4/25 - 4/28 | State FFA Convention |
| **May 2019** | |
| 5/1 | TK FFA Officer Apps Due & Interviews |
| 5/1 | WFM FFA Officer Screening |
| 5/1 | KI FFA Officer Lists Due |
| 5/4 | Cal Poly State Finals Field Day |
| 5/6 | EFM FFA Meeting |
| 5/6 | EFM CATA Meeting |
| 5/7 | SV FFA Office Elections |
| 5/7 | KI FFA Office Elections |
| 5/8 | TK FFA Meetiing |
| 5/8 | TK CATA Meeting |
| 5/9 | WFM FFA Meeting |
| 5/9 | WFM CATA Meeting |
| 5/13 - 5/18 | Porterville Fair |
| 5/13 - 5/19 | Chowchilla Fair |
| 5/14 | KI/SV CATA Meeting |
| 5/21 | SQ CATA Meeting |
| 5/24 | American Degree Apps Due |
| **June 2019** | |
| 6/6 - 6/9 | Kings County Fair |
| 6/18 - 6/20 | Region FFA Officer Retreat |
| 6/23 - 6/27 | CATA Summer Conference |
| Next Year | |

# Sanger FFA
# Calendar of Events

Last Year

**July 2019**

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|---|---|
| 7/8 - 7/11 | Regional Officer Leadership Conference |
| 7/9 | SJR CATA Golf Tournament |
| 7/11 - 7/15 | State Fair Junior Livestock Show |
| 7/18 - 7/19 | SOLC |
| 7/21 - 7/24 | State Fair Dairy Show |
| 7/21 - 7/25 | National State Officer Summit |
| 7/31 | New Teacher BBQ |

**August 2019**

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|---|---|
| 8/1 - 8/2 | Boot Camp Session 1 |
| 8/2 - 8/3 | Boot Camp Session 2 |
| 8/20 - 8/23 | Greenhand Conferences |
| 8/21 | TK CATA Meeting |
| 8/24 | SV COLC/CATA |
| 8/27 | EFM COLC/CATA |
| 8/28 | WFM COLC/CATA |
| 8/29 | SEQ CATA Meeting |
| 8/29 - 9/1 | Eastern Sierra Fair |

**September 2019**

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|---|---|
| 9/1 - 9/8 | Madera Fair |
| 9/3 - 9/6 | State Staff Meeting |
| 9/4 - 9/6 | GLC-Bakersfield |
| 9/7 | KI COLC/CATA |
| 9/10 | WFM Sectional Meeting |
| 9/10 | GLC-Lakeside |
| 9/10 - 9/11 | GLC-Fresno |
| 9/11 - 9/15 | Tulare County Fair |
| 9/11 | GLC-Calipatria |
| 9/12 | EFM FFA Meeting |
| 9/12 - 9/13 | GLC-Menifee |
| 9/18 - 9/29 | Kern Fair |
| 9/18 - 9/20 | GLC-Lemoore |
| 9/19 | Chowchilla Cotton Contest |
| 9/21 | Fresno State Football Ag Fest |
| 9/21 | SEQ/TK COLC |
| 9/23 | State Exec,Advisory,Board Meeting |
| 9/24 | National Delegate Training |
| 9/24 - 9/27 | GLC-Salinas |
| 9/25 - 9/28 | Caruthers Fair |
| 9/26 | Mt. Whitney Opening/Closing Contest |
| 9/26 - 9/26 | Freshman Meeting |

**October 2019**

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|---|---|
| 10/1 - 10/2 | GLC-Redding |
| 10/1 - 10/4 | GLC-Lodi |
| 10/1 | SQ FFA Meeting |
| 10/2 - 10/14 | Fresno Fair |
| 10/2 | TK Opening/Closing Contest |
| 10/2 - 10/5 | Delano Fair |
| 10/5 | El Diamante Cotton Contest |
| 10/9 | SEQ Opening/Closing Contest |
| 10/9 | TK FFA Activity Night |
| 10/16 3:30 PM - 5:30 PM | October Meeting |
| 10/17 | WFM Activity Night |
| 10/18 - 10/20 | Desert Empire Fair |
| 10/18 | Reedley College New Member Field Day |
| 10/19 | MJC Cotton Contest |
| 10/23 | Bakersfield College Farm Bureau Career Show |

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|---|---|
| 10/26 | Corcoran Cotton Contest |
| 10/28 - 10/31 | National Convention Delegate Trip |
| 10/30 - 11/2 | National FFA Convention |
| **November 2019** | |
| 11/2 - 11/5 | CA FFA Washington DC Trip |
| 11/6 - 11/7 | New Professional Institute |
| 11/7 | KI FFA Meeting |
| 11/7 | Hanford Cotton Contest |
| 11/8 | COS New Member Field Day |
| 11/9 | State Cotton Judging Contest |
| 11/13 3:00 PM - 5:00 PM | November Meeting |
| 11/19 | KI Opening/Closing Contest |
| 11/19 | SV Opening/Closing Contest |
| 11/19 | WFM Opening/Closing Contest |
| 11/20 | EFM Opening/Closing Contest |
| 11/22 | SJ Regional Roadshow |
| 11/23 | SJ Fall Regional Meeting |
| 11/29 - 11/30 | Mid-Winter Community College Mtg |
| **December 2019** | |
| 12/3 | SV Activity Night |
| 12/3 - 12/7 | NAAE Conference |
| 12/4 | KI/SV Banking Contest |
| 12/4 | SEQ/TK Banking Contest |
| 12/4 | EFM Banking/BIG |
| 12/11 | Discovery Leadership Conference |
| 12/13 | SV CATA Meeting |
| 12/14 | Golden West Citrus |
| 12/14 | Reedley MC Natural Resource Contest |
| 12/20 | KI CATA Inservice |
| 12/21 | Minarets Natural Resource |
| **January 2020** | |
| 1/4 | Porterville College Citrus |
| 1/6 - 1/8 | State Staff Meeting |
| 1/8 | Ki Manuscripts Due |
| 1/9 | SV Manuscripts Due |
| 1/9 - 1/10 | State CATA Governing Board |
| 1/9 - 1/10 | Student Teacher Conclave |
| 1/10 - 1/11 | MFE/ALA-Sacramento |
| 1/10 | Gridley Welding Contest |
| 1/11 | Dinuba Vine Pruning Contest |
| 1/11 | Reedley Tree Pruning Contest |
| 1/11 | Sierra Natural Resource Contest |
| 1/11 | Tokay Vine Pruning Contest |
| 1/16 | WFM Manuscript Due |
| 1/17 | SJR Off Apps Due |
| 1/17 - 1/18 | MFE/ALA-Redding |
| 1/18 | KI Speaking Contest |
| 1/18 | Tulare Citrus Contest |
| 1/18 | Selma Vine & Tree Pruning |
| 1/22 | WFM BIG/Banking |
| 1/23 | SQ Manuscripts Due |
| 1/23 | EFM Manuscripts Due-Sierra & JI Minarets |
| 1/23 | Retro FFA Meeting |
| 1/23 | Roller Skating Trip |
| 1/23 3:00 PM - 5:00 PM | January Meeting |
| 1/24 - 1/25 | MFE/ALA-Monterey #1 |
| 1/25 | SV Speaking |
| 1/25 | Minarets Invitational |
| 1/26 - 1/27 | MFE/ALA-Monterey #2 |
| 1/27 | SEQ/TK State Degree Scoring |
| 1/28 | KI/SV State Degree Scoring |
| 1/29 | EFM State Degree Scoring |
| 1/30 | WFM Speaking Contest |

| | |
|---|---|
| 1/30 | WFM State Degree Scoring |
| 1/31 - 2/1 | MFE/ALA-Ontario |
| **February 2020** | |
| 2/1 | Winter State Finals |
| 2/3 - 2/4 | Supervising Teacher Institute |
| 2/4 | State Officer Pre-Screen |
| 2/5 | WFM COOP Contest |
| 2/5 | TK BIG/COOP Contest |
| 2/5 | SV BIG/COOP/NRB Contests |
| 2/5 | TK Manuscripts Due |
| 2/6 | EFM Speaking Contest |
| 2/6 | SEQ Speaking Contest |
| 2/7 - 2/8 | MFE/ALA-Visalia #1 |
| 2/8 | College of the Redwoods Field Day |
| 2/8 | Merced College Welding Contest |
| 2/9 - 2/10 | MFE/ALA-Visalia #2 |
| 2/10 | SJR Regional Prof. Award Scoring |
| 2/10 | Nom Com Pre-Screening |
| 2/11 - 2/13 | World Ag Expo |
| 2/11 - 2/13 | Tulare Farm Show |
| 2/14 - 2/15 | MFE/ALA-Modesto |
| 2/15 | SJR Regional Officer Screening |
| 2/17 | State FFA Advisory Mtg |
| 2/17 | State FFA Exec Mtg |
| 2/18 - 2/21 | National FFA Week |
| 2/19 | EFM COOP Contest |
| 2/19 | TK Job Interview/Prepared/Extemp Contest |
| 2/20 | SEQ BIG/COOP Contest |
| 2/22 | SJR Regional Meeting |
| 2/25 - 2/26 | State Proficiency Scoring |
| 2/25 - 2/28 | SLE-Sacramento |
| 2/27 | TK Creed & Impromptu Contest |
| 2/27 | KI BIG/COOP/NRB |
| 2/27 | State Proficiency Scoring |
| 2/29 | Wasco Nursery Contest |
| 2/29 | Le Grand Field Day |
| **March 2020** | |
| 3/2 | SJR State Officer Candidate Exam |
| 3/2 - 3/5 | Star Farmer Interview Tours |
| 3/6 | UC Davis Parli-Pro Contest |
| 3/7 | Western Dairy Classic Dairy Show |
| 3/7 | Western Dairy Classic Judging Day |
| 3/7 | UC Davis CDE Field Day |
| 3/7 | West Hills College Field Day |
| 3/11 | Highland Field Day |
| 3/14 | Dinuba Field Day |
| 3/14 | Chico State CDE Field Day |
| 3/14 | Merced College CDE Field Day |
| 3/17 | KI/SV Parli Pro Contest |
| 3/18 | EFM/WFM Parli Pro Contest |
| 3/18 | TK FFA Activity Night |
| 3/19 | EFM/WFM State Degree Ceremonies |
| 3/20 | SJR Speaking Finals |
| 3/21 | MJC CDE Field Day |
| 3/21 | Los Banos/Pacheco Farm Power Contest |
| 3/24 | WFM Activity Night |
| 3/24 | SEQ/TK Parli Pro Contest |
| 3/27 | SJR Parli Pro Finals |
| 3/28 | Firebaugh AET Contest |
| 3/28 | Reedley HS Tree Judging & OH Contest |
| 3/28 | Merced-El Capitan Small Engines Contest |
| 3/28 | Gridley Field Day |
| 3/30 | KI State Degree Banquet |
| 3/31 | SV State Degree Banquet |

| | |
|---|---|
| 3/31 | SQ FFA Meeting |
| **April 2020** | |
| 4/1 | SEQ State Degree Banquet |
| 4/1 | SEQ Section Officer Applications Due |
| 4/2 | TK State Degree Banquet |
| 4/2 | TK Officer/Ap Names Due |
| 4/3 | EFM Officer Applications Due |
| 4/4 - 4/5 | SJR State Officer Training |
| 4/4 | Merced-El Capitan Ag Mechanics Contest |
| 4/4 | CRC Field Day & Ag Sales State Finals |
| 4/4 | Clovis Vet Science Contest |
| 4/10 | Madera-Liberty Vet Science Contest |
| 4/14 | SEQ Officer Interviews |
| 4/15 | WFM Officer Apps Due |
| 4/16 | SEQ Officer Elections |
| 4/16 | TK Officer Interviews |
| 4/18 | Clovis Welding Contest |
| 4/18 | Fresno State Field Day |
| 4/21 | SV Officer Apps Due |
| 4/22 | State Speaking Finals |
| 4/23 | State Parli-Pro Finals |
| 4/23 - 4/26 | State FFA Leadership Conference |
| 4/28 | SV Officer Interviews |
| 4/29 | WFM Officer Interviews |
| 4/29 | EFM Officer Interviews |
| 4/29 | KI Officer List Due |
| 4/30 | TK Officer Elections |
| **May 2020** | |
| 5/2 | Cal Poly - State Finals |
| 5/4 | EFM FFA ElectionMeeting |
| 5/4 | EFM CATA Meeting |
| 5/5 | SV Officer Elections |
| 5/5 | KI Officer Elections |
| 5/5 | SEQ CATA Meeting |
| 5/6 | TK CATA Meeting |
| 5/7 | WFM FFA Officer Electiosn |
| 5/7 | WFM CATA Meeting |
| 5/11 - 5/17 | Chowchilla Fair |
| 5/11 - 5/17 | Porterville Fair |
| 5/22 | American Degree Applications Due |
| **June 2020** | |
| 6/1 - 6/3 | State Staff Meeting |
| 6/4 - 6/7 | Kings County Fair |
| 6/16 - 6/19 | Regional Officers Retreat |
| 6/22 - 6/25 | CATA - State Conference |
| Next Year | |

# Supporting Materials K:

## Graduate Follow-Up

# Sanger High School
**1045 Bethel Avenue, Sanger, CA 93657**
**(559) 524-7200**


## Graduate Follow-Up

One of the areas originally lacking from the program and the program plan was an efficient way to gather graduate follow up information. With that in mind I created a Google Form for the department to use to gather the information from this year's upcoming graduates. This form can be shared electronically to the students through outlets such as Google Classroom and Canvas. Once the information is collect it allows the department to see the information in a graphic or in a spreadsheet which then allows for reflection on the program and easy entry into the Graduate Follow Up program on Calaged.org.

Graduate Follow Up Form

Questions Responses

# Graduate Follow Up Form

**Seniors please answer the following questions below to help the Sanger High School Agriculture Department continue to grow.**

Name *

Short answer text

Graduation Year *

Short answer text

Ag Teach you had your senior year (Select all that apply) *

- [ ] Mrs. Bonomi
- [ ] Mrs. Hansen
- [ ] Mr. Herron
- [ ] Ms. Potstada
- [ ] Mr. Nichols

- [ ] Animal Science
- [ ] Floral
- [ ] Plant Science
- [ ] Agriculture Mechanics

What are you planning on doing after High School? *

- ◯ Join the Military
- ◯ Continue Your Education in a Non Agriculture Field
- ◯ Continue Your Education in the Agriculture Field
- ◯ Work Full Time in the Agriculture Field
- ◯ Other

What about the Sanger High School Agriculture Program did you really enjoy? *

Long answer text

What about the Sanger High School Agriculture Program do you think could be improved? *

Long answer text

CALIFORNIA AGRICULTURAL EDUCATION

EXPLORE Agricultural Education

PARTICIPATE Students & Members

TEACH Teachers & Advisors

SUPPORT Alumni & Parents

GIVE Sponsors & Donors

# California Ag Ed Online

Dashboard

Post Graduate Follow-Up

Home

Account Settings

Account Balance
State Balance: $0.00
Region Balance: $0.00

Student Roster
Set Student Access Code

FFA Membership

Post Graduate Data

Event Registration

CDE Field Days Registration

Livestock Insurance

State Ag Ed Data Reports

## Students by Graduation Year (64 Students) 2019

Only students with 3 or more years in Ag Ed will be shown in this list.

Save Changes

| Name | FFA ID | Grad Year | Years in Ag | Grad Status |
|---|---|---|---|---|
| [redacted] | 602566830 | 2019 | 3 | Four Year College - Non-Ag Major |
| [redacted] | 601776230 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 602566868 | 2019 | 3 | Four Year College - Non-Ag Major |
| [redacted] | 601776238 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776359 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776364 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776365 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776368 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776367 | 2019 | 4 | Two Year College - Ag Major |
| [redacted] | 601776370 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776371 | 2019 | 4 | Four Year College - Non-Ag Major |

State Course Summary
Application Center
Directory
Order Paper Record Books
Go to My FFA.org Account
Go to My AET Account
Go to Degree/Application Manager

| Name | FFA ID | Grad Year | Years in Ag | Grad Status |
|---|---|---|---|---|
| [redacted] | 601776375 | 2019 | 3 | Two Year College - Non-Ag Major |
| [redacted] | 601776376 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776382 | 2019 | 4 | Employed - Fulltime - Ag Job |
| [redacted] | 601776386 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776387 | 2019 | 3 | Four Year College - Non-Ag Major |
| [redacted] | 601776390 | 2019 | 4 | Employed - Fulltime - Ag Job |
| [redacted] | 601776534 | 2019 | 4 | Two Year College - Ag Major |
| [redacted] | 602566800 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776538 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776539 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776544 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776545 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776546 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776551 | 2019 | 4 | Employed - Fulltime - Non-Ag Job |
| [redacted] | 601776552 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776553 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776543 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776554 | 2019 | 5 | Two Year College - Ag Major |
| [redacted] | 601776556 | 2019 | 4 | Two Year College - Ag Major |
| [redacted] | 602566805 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776328 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776329 | 2019 | 4 | Military |
| [redacted] | 601776330 | 2019 | 4 | Location or Position Unknown |
| [redacted] | 601776331 | 2019 | 4 | Location or Position Unknown |
| [redacted] | 601776336 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776340 | 2019 | 4 | Two Year College - Ag Major |
| [redacted] | 601776355 | 2019 | 4 | Four Year College - Ag Major |

| Name | FFA ID | Grad Year | Years in Ag | Grad Status |
|---|---|---|---|---|
| [redacted] | 601776698 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776702 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776709 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 602566796 | 2019 | 3 | Two Year College - Non-Ag Major |
| [redacted] | 601776718 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776721 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776727 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776728 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776729 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776734 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776740 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776745 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776746 | 2019 | 3 | Location or Position Unknown |
| [redacted] | 601776747 | 2019 | 3 | Military |
| [redacted] | 601776750 | 2019 | 4 | Two Year College - Ag Major |
| [redacted] | 601776752 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776753 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776758 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776767 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 602566904 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776770 | 2019 | 4 | Four Year College - Non-Ag Major |
| [redacted] | 601776920 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776921 | 2019 | 4 | Two Year College - Non-Ag Major |
| [redacted] | 601776923 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776931 | 2019 | 4 | Four Year College - Ag Major |
| [redacted] | 601776938 | 2019 | 4 | Military |

# Supporting Materials L:

## Comprehensive Program Plan

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**Comprehensive Program Plan**

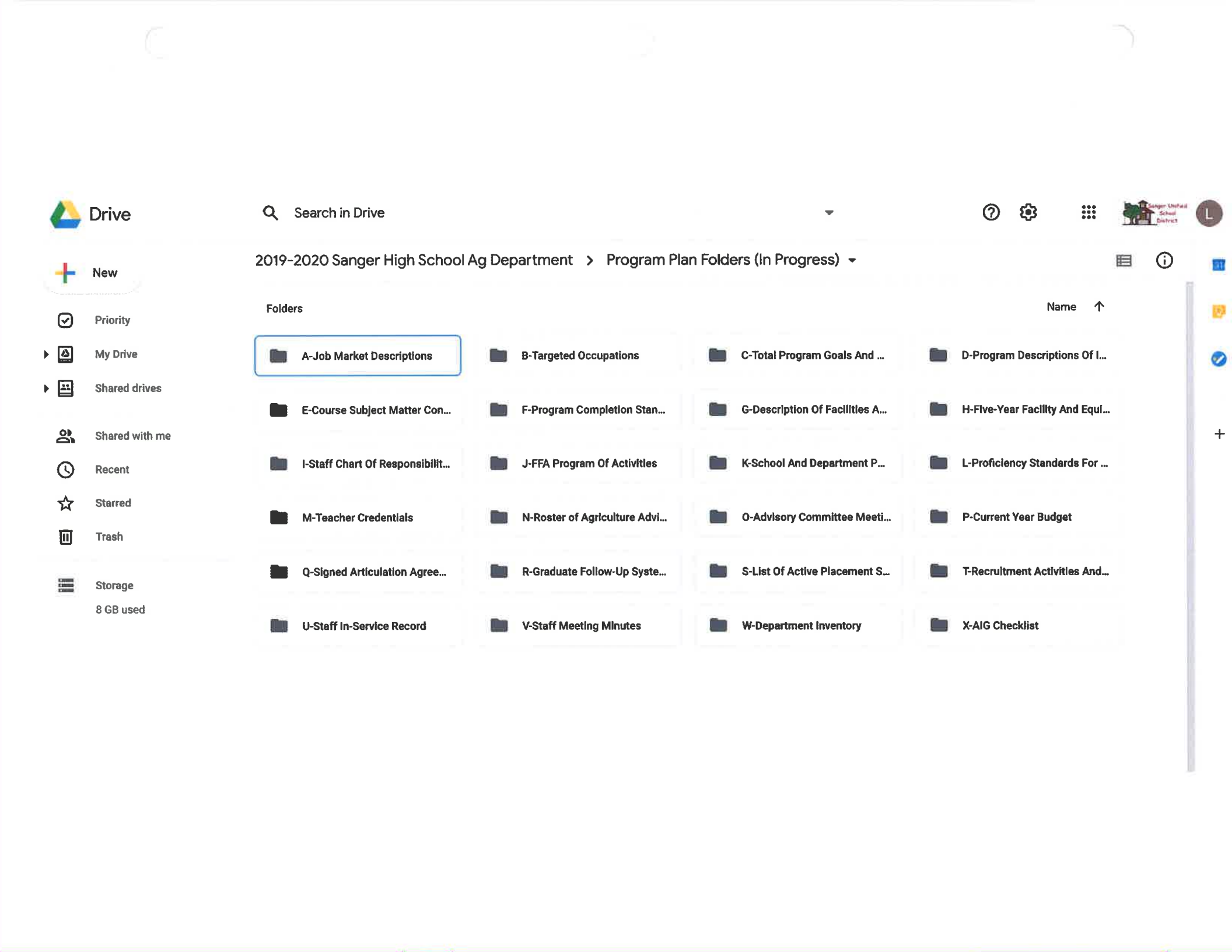
The Agriculture Incentive Grant Funding process now requires that the Comprehensive Program is available to the Regional Supervisor Electronically. The AGED 539 project is associate with this as the Comprehensive Program Plan has been updated and made available electronically through Google Drive. The evidence that follows is the QR code which when scanned will show the Sanger High School Agriculture Department Comprehensive Program Plan and a screenshot of the folders that are available for viewing.

# Sanger High School

*1045 Bethel Avenue, Sanger, CA 93657*
*(559) 524-7200*

Sanger Agriculture Department Electronic Program Plan

*"Always With Pride"*


Drive
Search in Drive
2019-2020 Sanger High School Ag Department
Program Plan Folders (In Progress)
New
Priority
My Drive
Shared drives
Shared with me
Recent
Starred
Trash
Storage
8 GB used
Folders
Name
A-Job Market Descriptions
B-Targeted Occupations
C-Total Program Goals And ...
D-Program Descriptions Of I...
E-Course Subject Matter Con...
F-Program Completion Stan...
G-Description Of Facilities A...
H-Five-Year Facility And Equi...
I-Staff Chart Of Responsibilit...
J-FFA Program Of Activities
K-School And Department P...
L-Proficiency Standards For ...
M-Teacher Credentials
N-Roster of Agriculture Advi...
O-Advisory Committee Meeti...
P-Current Year Budget
Q-Signed Articulation Agree...
R-Graduate Follow-Up Syste...
S-List Of Active Placement S...
T-Recruitment Activities And...
U-Staff In-Service Record
V-Staff Meeting Minutes
W-Department Inventory
X-AIG Checklist

# Supporting Materials M:

## Advisory Committee Agenda, Minutes, and Constitution

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**Advisory Committee Agenda, Minutes and Constitution**

For this area there will be a lack of the required documents as some of the information is only shared with the department head and is kept only by the department head or is nonexistent due to the operations of the advisory committee. This is an area that the department as a whole is looking to address as there is concern that the advisory committee is in fact a boosters' organization for the department. The information that will be provided is the advisory committee roster and the latest copy of minutes that could be found. Also to be included is a copy of a potential advisory committee constitution as it is believed that at this time there is not constitution.

**Sanger High School**
**Agriculture Department**
**Advisory Committee**

| | | |
|---|---|---|
| Bill and Kelly Boos | Production Agriculture<br>Ag Mechanics | 468 South Newmaker<br>Sanger, CA 93657 |
| Earl and Liz Hudson | Production Agriculture<br>Fresno County Farm Bureau | PO Box 168<br>Del Rey, CA 93616 |
| Sid and Kaylen Anderson | Production Agriculture<br>Education | 153 North Quality<br>Sanger, CA 93657 |
| Kenny Demoto | Production Agriculture | 1752 Viau<br>Sanger, CA 93657 |
| Jan Otterbeck | Education | 6697 Chaparral<br>Sanger, CA 93657 |
| John Young | J and J Aquaculture | 14466 East Annadale<br>Sanger, CA 93657 |
| Kenny Anderson | Tigret | 14200 East California<br>Sanger, CA 93657 |
| Billy Boos | W.M. Boos & Son | 14252 East Butler<br>Sanger, CA 93657 |
| Josh Marshall | HM Marshall and Son | 14507 East Olive<br>Sanger, CA 93657 |
| Julie Pugliese | HM Marshall and Son | 14507 East Olive<br>Sanger, CA 93657 |

Meeting Minutes Sanger Agriculture Dept

April 18, 2019

The meeting was called to order on April 18, 2019 at 6:05pm. The members present were, Bill Boos, Kelley Boos, Ken Demoto, Kaylen Anderson, Janette Otterbeck, John Young, Audrey Bonomi

The first item on the agenda was the Farm. It was stated that we received 2.5 million dollars and have three years to start. Bidding process will start in summer. The temporary site was being set up for student projects. The plans of the bars were looked at and discussed the set up and basics in each barn. There was no new items to discuss or old business. The members asked for a tour and we did a walk about through the facility. Started in the shop and welding area and toured through back area for temporary plant science area. Walked through another Mech shop and then went to existing farm and new solar panel farm. We walked through the area and continued to discuss the projects. There was also discussion of the FFA events that take place during the year and the time spent on the farm and coaching teams.

Audrey Bonomi brought an itemixed list for needs of new farm. Members will help look and support the program in anyway they can.

Next Meeting was set for August 7, 2019 at 5pm

The meeting was adjourned at 7:02pm.

Respectfully Submitted,

Jan Otterbeck

# Operation of Advisory Committee

It is important that correct procedures and rules be established and clearly understood by committee members, school administrative staffs, and the board of education. These rules should be decided upon by the committee with assistance from the school. All correspondence should be sent to administrators and advisory committee members. Items to be considered are:

1. **Number of meetings**

   1.1 Must meet regularly and often enough to carry out their assignment.
   1.2 Monthly or bi-monthly meetings are usually the most desirable.
   1.3 Minimum number is two per year.
   1.4 Practical number is between three and eight per year.
   1.5 Necessity should always determine the exact number.
   1.6 Often the most valuable advice comes from busy individuals.
   1.7 Better to have fewer well planned, well attended meetings.

2. **Selection of Officers**

   2.1 Generally a chairperson, vice chairperson, and recorder are sufficient.
   2.2 Chairperson should be a lay person elected by the committee.
   2.3 It is usually best that the Career Technical teacher serves as recorder and general consultant.

3. **Length of Service by Committee Members**

   3.1 Three-year terms are recommended.
   3.2 At formation meeting members draw for one, two, or three year terms to provide for continuity of membership.
   3.3 Individual preferences in length of service need to be considered.
   3.4 Limitation should be placed on reappointments.
   3.5 Nominees should be submitted to board of trustees for approval.

4. **Length and Place of Meetings**

   4.1 For efficient and effective use of time, the agenda for each meeting must be well planned.
   4.2 Ample meeting notice of 10 days to 2 weeks is recommended.
   4.3 Copy of agenda, minutes from previous meeting, and any reading material requiring action should be sent in advance of meeting date.
   4.4 Two-hour meetings, held at a time and date chosen by the committee, are recommended.
   4.5 The meeting place should provide a conference table in a quiet environment.

4.6 Usually the Career Technical department of the school provides the best meeting site, allowing members to become familiar with facilities of the department.

**5. Filling Committee Vacancies**

5.1 Vacancies which occur because of term completion or other reasons should be filled by nomination from the advisory committee, teacher, superintendent, department head, or principal, and approved by the board of education.

5.2 The committee may be asked for suggestions.

5.3 A committee *should not* be permitted to choose its own replacements.

5.3.1 This would be self-perpetuating.

5.3.2 May become unrepresentative and unduly independent of the school administration.

5.4 Rules of procedure should indicate that if a committee member misses meetings repeatedly without reason, the position be declared vacant by the chairperson, and the school board so notified.

**6. Distribution of Minutes:** All committee members, the career education director, the principal, school board president and the regional supervisor.

**7. Making Decisions:** Currently many organizations operate by consensus approval of agenda items. When consensus cannot be reached or decorum is in question, refer to Robert's Rules of Order.

# Opening Session Instructions for Career Technical Education Advisory Committees

## *Instructions to Your New Advisory Committee*

1. You constitute an advisory committee for the Sanger Unified School District.

2. I welcome you on behalf of the board and administration.

3. You are agents of and appointed by the Sanger Unified's Board of Trustees.

4. While you are not a policy making body, you are advisory to Sanger FFA's Agriculture Department, and through channels, to the principal, superintendent, and board. We need your expertise in this area.

5. The Sanger Unified School District is interested in the best possible Career Technical Education program. We need to know what is ideal for this program from the standpoint of the community. Bear in mind that what we eventually can do, while we want the ideal if possible, must be compatible with available funds and state rules and regulations.

6. You will be a working committee and students & school staff expects to benefit from your work.

7. We need help to:

    7.1 Review existing programs, courses of study, facilities, equipment.

    7.2 Propose new programs and/or courses when needed based on solid data for this community.

    7.3 Evaluate existing programs and proposed new programs.

    7.4 Revise existing programs, suggest changes or deletions, and develop educational specifications for the programs. (For use in building the program and planning for equipment and facilities.)

    7.5 Help develop building plans, review architects plans, etc., where new buildings are being proposed.

    7.6 Help point out changes needed for the future in your area of interest - Keep the program up to date.

    7.7 Help in placement and in evaluating performance of our Career Technical Education students at (your school or college).

8. You will be a "helping group" (as well as advisory) to the instructor, as the program is implemented and progresses.

9. This committee serves at the pleasure of the school board and may be dissolved at any time by board action.

## ***Getting Started:***

1. Review present course offerings and majors -- catalogs, studies, data, classrooms, labs, and other facilities.

2. Conduct studies, if needed, to get community data on which to base your decisions.

3. Decide areas to study or review (both geographic and educational areas) and determine how to do this (formal study, informal, follow-up studies).

4. Your findings and decisions will be in the committee minutes which will be distributed to the instructors, administration, and the board.

## ***Here's What You Need To Do To Get Started:***

1. Elect a chairperson.

2. The recorder will be an instructor, or department chairperson, and he or she will also be a resource person for you to help interpret educational language and concepts, provide materials, and be the liaison person with the administration.

3. Determine rotation (1-2- or 3 years?). You will also decide length and term and who serves what term. (Subsequent appointments will be 3 years each.)

4. Decide if more than one committee is needed. Large departments may have subcommittees.

5. Announce that any member who cannot continue serving for any reason, should notify the chairperson so that a replacement appointment can be made.

*Note: Be sure to start and end on time!*

**WE NEED YOUR HELP. WE APPRECIATE YOUR WILLINGNESS TO GIVE IT AND BE OF SERVICE TO YOUR SCHOOL.**

**Found on calaged.org & would like to purpose our Advisory Committee as our Bi-Laws/ Constitution*

# Supporting Materials N:

## Proficiency Standards

# SKILLS FOR SUCCESS IN PLANT SCIENCE:
## A Snapshot of Technical Skills Ag Prep Students Will Possess

### 1. APPLYING PRINCIPLES AND TECHNIQUES FOR GROWTH, FERTILITY, AND NUTRITION OF PLANTS

A. Applying fundamental principles of plant structures and processes to plant production, including understanding: plant biology; the nutrients necessary to sustaining plant growth; reproductive processes found in agricultural ecosystems and the practices used to enhance or disrupt them; and the effects of climate on growth

B. Formulating planting and propagating media

C. Using propagation, nursery, and landscape tools and equipment (for example, identifying, setting up, or operating precision guidance equipment used in agriculture)

D. Choosing and using a variety of methods, approaches, and strategies to apply fertilizers

E. Operating an irrigation system, examining its performance, and making any necessary repairs

F. Mowing, pruning, weeding, and replanting crops

G. Practicing procedures of plant propagation including seeding, cutting, budding, layering, grafting, and dividing

H. Following current industry standards in culturing and harvesting plants and plant products

I. Operating and calibrating an agrichemical sprayer

J. Safely storing and disposing of waste materials

### 2. MONITORING AND MAINTAINING SOIL HEALTH

A. Understanding fundamental principles of soil, including physical and chemical properties of soils and soil erosion problems; soil moisture and water levels; and principles and practices of irrigation (including soil, crop, and irrigation types and frequencies)

B. Performing soil sampling

C. Analyzing soils for basic macronutrients or amendments needed for crop growth

D. Operating an irrigation system, examining its performance, and making any necessary repairs

### 3. DEVELOPING AND IMPLEMENTING AN INTEGRATED PEST MANAGEMENT PLAN

A. Looking for typical damage symptoms caused by pests

B. Placing and picking up insect traps

C. Monitoring and assessing fields/orchards for pest problems

D. Using proper control procedures for common garden, landscape, and greenhouse pests

E. Releasing biological control organisms where warranted

F. Identifying insects, mites, and weeds

G. Performing insect sampling

H. Maintaining and making preparations for rearing insect cultures

I. Understanding how chemical controls (for example, herbicides, pesticides, insecticides, and fungicides) are appropriately selected and used

J. Having awareness of pesticide toxicity and persistence in the environment

K. Writing pest control recommendations

L. Making short- and long-term pest management decisions

### 4. OBSERVING, ANALYZING, AND DIAGNOSING THE CONDITION OF PLANT SYSTEMS TO ADDRESS PROBLEMS

A. Examining plants to identify nutrient deficiency symptoms, identify damage, and diagnose disease

B. Monitoring fields/orchards for pest problems

C. Sampling crop quality and transporting leaf tissue for analysis

D. Examining insect traps

E. Inspecting and mapping weed populations

F. Detecting problems that could affect future crops

### 5. WRITING AND REVIEWING REPORTS FOR PLANT PRODUCTION AND MANAGEMENT

A. Interpreting recommendations for crop protection and nutrient programs (for example, pest control recommendations)

B. Organizing, writing, and filing field data

C. Preparing operational reports (for example, writing a report on the current condition of fruit, by ranch and block)

D. Creating and reviewing various required and requested reports, summarizing them, and coming up with action plans

E. Reporting abnormal or unexpected results in research

### 6. USING MATH TO ESTIMATE NEEDS AND COSTS OF PLANT PRODUCTION, MEASURE CROP YIELD, PREDICT CONDITIONS, OR SOLVE PROBLEMS IN PLANT SYSTEMS

A. Using math (such as arithmetic, fractions, decimals, ratios, basic algebra and geometry) to solve problems and calculate figures/amounts, including discounts, interest, commissions, proportions, percentages, area, circumference, and volume

B. Using various indices to predict crop conditions

C. Estimating crop production/yield and making projections for harvest volume

D. Determining rates and gallons per acre of pesticides depending on coverage and effectiveness

E. Estimating the costs of maintaining soil health

F. Using remote sensed data to make maps

G. Working with advanced mathematical concepts to help analyze reports, identify errors and provide resolutions, and review existing reports

### 7. USING COMPUTERS/TECHNOLOGY TO BENEFIT PLANT PRODUCTION AND MANAGEMENT

A. Collecting, storing, manipulating, and analyzing geographic data and maps (such as GIS and GPS)

B. Using Microsoft Office applications (Word, Excel, and PowerPoint) and Outlook (email) with proficiency

C. Recording measurements from the field

D. Using current technology to compile data and develop reports

# SKILLS FOR SUCCESS IN AGRICULTURE:
## A Snapshot of Professional Skills Ag Prep Students Will Possess

### 1. COMMUNICATION AND LANGUAGE

A. Reading, analyzing, and interpreting written materials such as general business periodicals, professional journals, technical manuals, inspection reports, or governmental regulations

B. Speaking, reading, and writing clearly in English; preference for bilingual (English/Spanish) speakers

C. Communicating clearly, effectively, and respectfully with coworkers, managers, and customers. This includes providing and presenting information by phone, email/written communication, or in person to individuals and groups (speaking confidently in front of groups of people). Writing should be grammatically correct and free of spelling errors

D. Listening actively, understanding, and asking questions

E. Understanding, interpreting, and following instructions in oral, written, diagram, or schedule form

### 2. INTERPERSONAL AND CUSTOMER SERVICE

A. Being friendly and polite

B. Communicating with different departments of a company to understand their roles and needs

C. Asking clarifying questions to fully understand a request or task

D. Responding to questions from coworkers, managers, customers, and the general public

E. Requesting feedback and responding non-defensively to constructive criticism

F. Discussing problems and resolving conflict appropriately and calmly with coworkers, customers, and others (for example, effectively handling customer complaints)

### 3. RESEARCH, ANALYSIS AND PROBLEM SOLVING

A. Researching and finding the right information to assess an issue or problem

B. Analyzing and determining causes of problems, and deciding the best way to solve them (for example, identifying how to improve customer service, increase [illegible]s, or fix an operating error)

C. [illegible]pporting one's claim/position with substantial evidence and logical reasoning

### 4. ORGANIZATION, ATTENTION TO DETAIL, AND CRAFTSMANSHIP

A. Conducting and completing projects with a consistent standard of high quality; taking pride in one's work/craftsmanship

B. Interpreting and reporting any errors or miscalculations found in data generation, technical reports, and other documents

C. Keeping organized, detailed, and up-to-date records and files

D. Keeping work area clean and organized

### 5. SAFETY, ETHICS, AND LEGAL RESPONSIBILITY

A. Following the company's safety rules and procedures

B. Having awareness of the basic laws and regulations – and the major local, district, state, and federal regulatory agencies – that affect the agriculture industry

C. Adhering to quality standards

D. Being honest and demonstrating integrity

E. Handling confidential and sensitive information appropriately and respectfully

F. Reporting to a Supervisor that a system does not meet safety requirements

G. Considering the impact of work-related decisions on the environment and society

### 6. EMPLOYABILITY

Demonstrating the following:

A. Work ethic (high levels of effort and perseverance) and a positive attitude towards work reports

B. Dependability/Reliability/Responsibility

C. Self-motivation to learn new skills and improve upon existing ones; ability to work with minimal supervision

D. Time management – Arriving to work on time or early; scheduling; planning; setting goals; prioritizing; and setting and meeting deadlines (completing tasks on time and accurately)

E. Flexibility and adaptability

F. Stress tolerance (for example, ability to work well under pressure or in difficult weather conditions)

G. Awareness of the importance of taking care of one's health

### 7. TEAMWORK AND TEAM BUILDING

A. Collaborating well with others and promoting a teamwork environment

B. Considering the needs and concerns of coworkers

C. Being comfortable working with people of diverse backgrounds

### 8. LEADERSHIP

A. Motivating and directing people as they work; inspiring others to feel invested in the company's accomplishments

B. Facilitating the training of others using coaching and leadership skills (for example, training coworkers on a skill, new technology, or best business practice)

C. Developing managerial skills (for example, knowing when and how to delegate tasks)

D. Showing confidence to maintain team morale

### 9. WORK ETIQUETTE

A. Representing the employer through appropriate dress, behavior, and language

B. Being alert

C. Possessing handshake etiquette (making eye contact, shaking hands with a gentle firmness, and turning to a person when speaking)

D. Possessing phone, email, and Internet etiquette (responding in a timely fashion, getting to the point, avoiding slang, not oversharing personal information)

E. Possessing meeting etiquette (never arriving late, but if so, letting the right person know in advance)

F. Respecting people's personal and work space

G. Learning when and where it is appropriate to use one's cell phone in the workplace

H. Possessing company party etiquette (behaving in a way that keeps one's dignity and respects others)

I. Recognizing the connection between work etiquette and business profits

# SKILLS FOR SUCCESS IN AGRICULTURAL MECHANICS:

## A Snapshot of Technical Skills Ag Prep Students Will Possess

### 1. SAFELY USING TOOLS, EQUIPMENT, AND SUPPLIES

- **A.** Understanding and following health and safety policies, regulations, procedures, and practices, including the use of equipment and handling of hazardous materials. This includes health and safety practices related to storing, cleaning, and maintaining tools, equipment, and supplies
- **B.** Understanding and following the employer's safety rules and procedures to ensure worker, machine, and product safety
- **C.** Understanding the safety color code
- **D.** Dressing for safety
- **E.** Knowing how to prevent and respond to accidents/emergencies, including preventing and extinguishing fires
- **F.** Reporting problems with a system that does not meet safety or operational requirements

### 2. TROUBLESHOOTING EQUIPMENT AND SYSTEMS

- **A.** Recognizing malfunctions (including interpreting malfunction warnings and alarm signals), classifying them correctly, and reacting properly
- **B.** Using a variety of diagnostic testing and tuning equipment (such as meters, scopes, high-speed cameras, or computer monitoring equipment) to test the function of equipment and systems
- **C.** Testing, identifying, and diagnosing the cause of problems in a variety of systems (such as electrical, cooling, pumping, gasoline or diesel engine fuel, or hydraulic/pneumatic systems)

### 3. SETTING UP AND SHUTTING DOWN EQUIPMENT/MATERIALS

- **A.** Laying out materials needed to do the job
- **B.** Selecting the appropriate tools, equipment, and/or materials to do the job
- **C.** Properly shutting down equipment (such as a boiler, oxy-acetylene welding equipment, or an ammonia compressor)

### 4. OPERATING TOOLS AND EQUIPMENT

- **A.** Using a variety of hand and power tools, jacks, hoists, jack stands, and blocks
- **B.** Using measuring tools such as a tape measure
- **C.** Operating farm machinery and vehicles (such as harvest equipment, material handling equipment, and man lift systems)

### 5. INSTALLING EQUIPMENT

- **A.** Installing electrical circuits, switching devices, and appliances
- **B.** Installing a low-voltage motor control system
- **C.** Installing sensing devices such as thermostats, programmable controllers, and timers

### 6. MONITORING, ADJUSTING, AND MAINTAINING EQUIPMENT AND OPERATIONS

- **A.** Monitoring the course of machine production or the quality, size, and grade of products
- **B.** Inspecting irrigation equipment
- **C.** Adjusting valves
- **D.** Performing preventative maintenance by testing, adjusting, cleaning, and replacing worn parts

### 7. REPAIRING EQUIPMENT AND MACHINES

- **A.** Repairing or replacing farming equipment systems such as hydraulic brake, cooling, or suspension systems
- **B.** Repairing or replacing plant operations systems such as electrical or mechanical systems
- **C.** Documenting/logging machine adjustments or details of repairs
- **D.** Consulting with customers to locate and diagnose equipment malfunctions

### 8. MODIFYING AND FABRICATING PARTS AND EQUIPMENT

- **A.** Performing welding skills including layout, cutting, shaping, or forming and welding structures together (welded metal fabrication)
- **B.** Fabricating and constructing metal assemblies and equipment from engineering drawings
- **C.** Using high-quality technique and style to shape, fasten, and finish a cold metal project, resulting in a well-made and well-functioning product

### 9. APPLYING MATH TO PRACTICAL SITUATIONS/PROBLEMS

- **A.** Using math to solve problems (including using arithmetic in all units of measure, fractions, decimals, percentages, ratios, proportions, and rate; and drawing and interpreting bar graphs)
- **B.** Using scale measurement and dimension to develop simple plans and sketches
- **C.** Using micrometer measurements to determine if parts of a small engine are within the specifications set by the manufacturer
- **D.** Estimating the amount of material needed for a project or the cost of construction jobs

### 10. USING COMPUTERS/ TECHNOLOGY TO MAKE WORK MORE EFFECTIVE AND EFFICIENT

- **A.** Differentiating among, selecting, and applying appropriate technology to the job
- **B.** Using computer monitoring equipment to test the function of equipment and systems
- **C.** Using email, Microsoft Word and Excel files in projects/work tasks
- **D.** Using current technology to develop simple plans and sketches of a project
- **E.** Using digital inventory controls
- **F.** Entering work orders (ordering parts)
- **G.** Using web-based and handheld maintenance management systems (for example, using an iPad to take notes of materials or supplies needed for a project/job)

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F. Respecting people's personal and work space

G. Learning when and where it is appropriate to use one's cell phone in the workplace

H. Possessing company party etiquette (behaving in a way that keeps one's dignity and respects others)

I. Recognizing the connection between work etiquette and business profits

# COMPETENCIES
## Intro to Agricultural Mechanics/ Ag Welding

Upon successful completion of this course, students are proficient in:

- ❒ Materials Ordering and Bill of Materials
  - ❒ Building materials identification
  - ❒ Ordering materials
  - ❒ Materials calculation
- ❒ Woodworking
  - ❒ Safety, ID, and use of: saws, miter box, drill screw driver
  - ❒ Safety, ID, and use of: band saw, radial arm saw, table saw, shop vacuum.
- ❒ Fastener and Hand Tool Identification
  - ❒ Nail size and type
  - ❒ Nut and bolt sizes and characteristics
  - ❒ ID of wrenches, drivers, pliers, punches, hammers
- ❒ Tool Repair
  - ❒ Sharpening
  - ❒ Handle replacement
- ❒ Welding and Cutting
  - ❒ Start up, shut down and safety procedures
  - ❒ Cutting
  - ❒ Plasma cutter
  - ❒ Cutting circles
- ❒ Gas Heating and Brazing
  - ❒ Gas welding
  - ❒ Brazing
- ❒ Arc Welding
  - ❒ Welding theory
  - ❒ Arc welding application
- ❒ Metal Working with Machines
  - ❒ Properties of Metal
  - ❒ Cutting and shearing
  - ❒ Bending
  - ❒ Drilling
- ❒ Electricity
  - ❒ Principles of electricity, Ohm's law
  - ❒ Use of volt-ohm meter
  - ❒ Installing branch circuits
  - ❒ Installing wiring boxes, switches, lights and outlets
- ❒ Painting
  - ❒ Paint bases, uses, and solvents
  - ❒ Brushes, rollers, paint pads, masking guards
- ❒ Plumbing
  - ❒ Plumbing tool ID
  - ❒ Selection of appropriate fittings
  - ❒ Assembly of plastic, steel, and copper plumbing
- ❒ Concrete and Masonry
  - ❒ Identification of tools and raw materials for concrete work
  - ❒ Preparing forms, compacting pads and reinforcing materials
  - ❒ Mixing, pouring and finishing
- ❒ Projects
  - ❒ Student will use project drawings to construct project
- ❒ Safety
  - ❒ Operate safely in a shop environment
  - ❒ Use tools appropriately for proper applications
  - ❒ Use of appropriate Personal Protection Equipment

# COMPETENCIES
## Agriculture Construction

## Welding

- ❒ Metallurgy—Understanding Basic Principals
- ❒ Flat Position
  - ❒ SMAW
  - ❒ GMAW
  - ❒ GTAW
- ❒ Vertical Position
  - ❒ SMAW
  - ❒ GMAW
- ❒ Horizontal Position
  - ❒ SMAW
  - ❒ GMAW
- ❒ Overhead Position
  - ❒ SMAW
  - ❒ GMAW

## Cutting Processes

- ❒ Oxy-Fuel
- ❒ Plasma
  - ❒ Understand Computer Operated Machinery
  - ❒ Air ARC

## Construction

- ❒ Technical Drawing
  - ❒ CAD Drawing
- ❒ Framing
- ❒ Squaring
- ❒ Bracing
- ❒ Reinforcing
- ❒ Blueprint reading
- ❒ Material Ordering & Pricing

## Safety

- ❒ Operate safely in a shop environment
- ❒ Use tools appropriately for proper applications
- ❒ Use of appropriate Personal Protection Equipment

# COMPETENCIES
# Agricultural Engineering & Fabrication

Upon successful completion of this course, students are proficient in:

## Welding

- ❒ Metallurgy—Understanding Basic Principals

- ❒ Flat Position
  - ❒ SMAW
  - ❒ GMAW
  - ❒ GTAW

- ❒ Vertical Position
  - ❒ SMAW
  - ❒ GMAW

- ❒ Horizontal Position
  - ❒ SMAW
  - ❒ GMAW

- ❒ Overhead Position
  - ❒ SMAW
  - ❒ GMAW

## Cutting Processes

- ❒ Oxy-Fuel

- ❒ Plasma
  - ❒ Understand Computer Operated Machinery

- ❒ Air ARC

## Construction

- ❒ Technical Drawing
  - ❒ CAD Drawing
- ❒ Framing
- ❒ Squaring
- ❒ Bracing
- ❒ Reinforcing
- ❒ Blueprint reading
- ❒ Material Ordering & Pricing

## Safety

- ❒ Operate safely in a shop environment
- ❒ Use tools appropriately for proper applications
- ❒ Use of appropriate Personal Protection Equipment

# COMPETENCIES
# Agriculture Welding

## Electric Arc Welding

- ☐ **Metallurgy—Understanding Basic Principals**

- ☐ **Flat Position**
  - ☐ Stringer Beads 6011, 6013, & 7018
  - ☐ Welding Pad 6011, 6013, & 7018
  - ☐ Butt Weld 6011, 6013, & 7018
  - ☐ Lap Weld 6011, 6013, & 7018
  - ☐ Fillet Weld 6011, 6013, & 7018
  - ☐ Pipe to Plate 6011, 6013, & 7018

- ☐ **Vertical Position**
  - ☐ Running straight Bead 6011, 6013, & 7018
  - ☐ Beading downhill 6011, 6013, & 7018
  - ☐ Butt weld-downhill 6011, 6013, & 7018
  - ☐ Fillet weld-single pass 6011, 6013, & 7018
  - ☐ Thick to thin lap weld 6011, 6013, & 7018
  - ☐ Pipe to Plate 6011

- ☐ **Horizontal Position**
  - ☐ Running straight Bead 6011, 6013, & 7018
  - ☐ Beading downhill 6011, 6013, & 7018
  - ☐ Butt weld-downhill 6011, 6013, & 7018
  - ☐ Fillet weld-single pass 6011, 6013, & 7018
  - ☐ Thick to thin lap weld 6011, 6013, & 7018
  - ☐ 3-Pass Fillet

- ☐ **Overhead Position**
  - ☐ Straight Butt 6011
  - ☐ V-Butt weld 6011
  - ☐ Lap Weld 6011
  - ☐ Fillet weld-single pass 6011

- ☐ **Pipe Welding**
  - ☐ Saddle Notch 6011

## Cutting Processes

- ☐ **Oxy-Acetylene Cutting**
  - ☐ Straight Cut
  - ☐ Circle Cut
  - ☐ Piercing

- ☐ **Plasma Cutter**
  - ☐ Straight Cut
  - ☐ 1' x 4" Strip
  - ☐ Piercing

## MIG Welding Application

- ☐ **Metallurgy—Understanding Basic Principals**

- ☐ **Various Joints and Positions**
  - ☐ 1F, 1G
  - ☐ 2F, 2G
  - ☐ 3F, 3G
  - ☐ 4F, 4G

## Construction

- ☐ Technical Drawing
- ☐ Framing
- ☐ Squaring
- ☐ Bracing
- ☐ Reinforcing
- ☐ Blueprint reading
- ☐ Material Ordering & Pricing

## Safety

- ☐ Operate safely in a shop environment
- ☐ Use tools appropriately for proper applications
- ☐ Use of appropriate Personal Protection Equipment

# COMPETENCIES
# SMALL GAS ENGINES

Upon completion of the course, the students will have:

- ❒ Acquired knowledge of theory in the areas of two-stroke and four-stroke cycle gas engines.
- ❒ Demonstrated use of proper safety with tool and material handling within a shop environment.
- ❒ Completed service paperwork.
- ❒ Accessed technical publications in performing services.
- ❒ Identified and demonstrated proper use of precision measuring tools.
- ❒ Demonstrated procedure for troubleshooting.
- ❒ Identified engine number codes, part number codes, and computer look-up
- ❒ Explained two and four-stroke cycle engine operating theories.
- ❒ Described engine components, theories, and functions.
- ❒ Described lubrication fundamentals.
- ❒ Described functions of engine maintenance.
- ❒ Performed engine maintenance.
- ❒ Conducted a four-stroke cycle gas engine diagnosis.
- ❒ Perform four-stroke engine overhaul.
- ❒ Serviced a four-stroke cycle gas engine.
- ❒ Performed failure analysis.
- ❒ Identified career opportunities and conducted job search in this industry.

# COMPETENCIES
# FLORAL DESIGN I

Upon completion of this course, the student will be able to:

- ❒ **Safety, Employability, and Careers**
  - ❒ Demonstrate proper safety skills used in the floral shop.
  - ❒ Describe three career opportunities in the floriculture industry.
  - ❒ Know how to care for tools and equipment.
  - ❒ Demonstrate appropriate front and back shop procedures while positively working with employees and employers.
  - ❒ Understand technical and communications skills needed in the floral industry.
  - ❒ Identify 25 tools and equipment of the floriculture industry.
- ❒ **Growing, Post Harvest, and Identification**
  - ❒ Identify and classify 50 major floral crops of the floral industry required environmental conditions.
  - ❒ Practice procedures to increase the life span of floral materials.
  - ❒ Recognize and select healthy and marketable potted/flowering plants.
  - ❒ Explain the techniques in grading, bunching and shipping flowers in preparation for market.
  - ❒ Understand how to care for plants and plant structures.
  - ❒ Demonstrate how to treat flowers correctly after field cutting for market preparation.
  - ❒ Know how to preserve and dry flowers.
- ❒ **Theory and Design**
  - ❒ Demonstrate principles of floral design including: Harmony, Unity, Balance, Proportion, Scale, Focal Point, and Rhythm.
  - ❒ Demonstrate elements of design including: Line, Shape, Form, Space, Depth, Texture, and Color.
  - ❒ Construct basic arrangements using basic design principles.
  - ❒ Describe cultural and historical characteristics of floral design eras.
- ❒ **Styles and Techniques**
  - ❒ Demonstrate the selection of correct flowers and how to wire and tape them for corsage work.
  - ❒ Construct two types of corsages and boutonnieres.
  - ❒ Construct holiday centerpiece arrangements.
  - ❒ Conduct and write up a wedding consultation.
  - ❒ Construct a marketable wedding bouquet.
  - ❒ Construct novelty and seasonal gifts for retail sales.
  - ❒ Understand concept of sympathy/funeral arrangements.
- ❒ **Employability & Leadership**
  - ❒ Develop leadership skills through FFA activities.
  - ❒ Create a career portfolio and /or work sample compilation.

# COMPETENCIES
# FLORAL DESIGN II

Upon successful completion of this course, students are proficient in:

- ❒ **Flowers and Foliage**
  - ❒ Identify annuals, perennials, biennials, bulbs, potted/ flowering plants.
  - ❒ Explain growing, grading, bunching, and shipping of flowers.
  - ❒ Select plants and flowers at optimum stages of maturity and marketability.
  - ❒ Demonstrate propagation methods and techniques in asexual and sexual reproduction.
- ❒ **Design Elements/Principals and Practicum**
  - ❒ Demonstrate advanced use of design principles and elements.
  - ❒ Demonstrate construction of various floral products and arrangements.
  - ❒ Construct special projects.
  - ❒ Complete advanced floral design projects.
  - ❒ Construct a marketable wedding bouquet.
  - ❒ Construct a marketable sympathy piece.
- ❒ **Merchandising and Sales**
  - ❒ Demonstrate merchandising and sales of floral products.
  - ❒ Conduct and write up a wedding consultation.
  - ❒ Create an advertising and sales display.
  - ❒ Analyze retail estimates of floral costs and expenditures.
  - ❒ Understand basic business management practices.
- ❒ **Employability and Leadership**
  - ❒ Develop leadership skills through FFA activities.
  - ❒ Understand technical and communications skills needed in the floral industry.
  - ❒ Demonstrate the ability to teach and train fellow employees.
  - ❒ Investigate advanced careers related to the floral industry.
  - ❒ Create a career portfolio and/or work sample compilation.

# COMPETENCIES
## Floral Design III

Through demonstration and successful completion in the assignments and lab exercises, the student will demonstrate their ability to:

- ❒ **Floral Media**
  - ❒ Master Plant and Flower Identification.
  - ❒ Use a variety of high-styled flowers in corsages and bouquets.
  - ❒ Demonstrate advanced construction techniques.
- ❒ **Design Elements/Principals and Practicum**
  - ❒ Students will be able to critiques arrangements.
  - ❒ Become proficient in nosegays, arm bouquets, cascading designs and hand-tied wedding bouquets.
  - ❒ Demonstrated proficiency in designing, centerpieces, holiday designs and arrangements that are sold in retail.
  - ❒ Master floral design principles and elements.
- ❒ **Merchandising and Sales**
  - ❒ Students will plan, place, and implement an event order.
  - ❒ Fulfilling orders by transporting, delivering, and setting up at special events.
  - ❒ Develop and analyze pricing strategies for special events.
- ❒ **Ornamental Horticulture**
  - ❒ Differentiate sexual and asexual plant reproduction.
  - ❒ Demonstrate effective nursery management procedures.
  - ❒ Evaluate growing methods.
  - ❒ Describe plant physiology and nutritional requirements.
  - ❒ Plan, design, construct, and maintain a landscape.
- ❒ **Employability and Leadership**
  - ❒ Students will gain real career experience by planning, creating and designing for special events.
  - ❒ Compete in a floral judging competition.
  - ❒ Improve and maintain a career portfolio and/or work sample compilation.
  - ❒ Enter in complete designs for fairs and shows.

# PROFICIENCY STANDARDS

The following skills and knowledge are to be acquired by the time each student completes one year of Agriculture Mechanics I.

1. Shop Orientation and Safety
   - A. Be able to explain and pass basic shop safety test.
   - B. Be familiar with proper shop behavior.
   - C. Be able to explain why the shop is organized in a certain manner.

2. The Use of Power Tools
   - A. Be able to pass a safety test on each power tool used.
   - B. Be able to determine the proper use of the power tool.
   - C. Be familiar with minor maintenance, care and storage of power tools.

3. Arc Welding
   - A. Be able to pass an arc welding safety test.
   - B. Know the proper clothing requirements for welding.
   - C. Be able to properly set-up the arc welder.
   - D. Demonstrate proficiency in flat and vertical arc welding.
   - E. Be able to identify and use the following electrodes:
     1. 6011
     2. 6013
     3. 7018

4. Oxyacetylene Welding
   - A. Be able to pass an oxyacetylene welding safety test.
   - B. Know the proper clothing required to wear while welding.
   - C. Be able to demonstrate welding proficiency in the flat position.
   - D. Be able to demonstrate brazing techniques.
   - E. Be able to demonstrate proper use of the cutting torch.

5. Tool Sharpening
   - A. Be able to demonstrate the proper sharpening techniques of various tools used in metal work.
   - B. Be able to demonstrate the proper sharpening techniques of various tools used in farming.

6. Nomenclature of Metals
   - A. Be able to identify 25 various metals and shapes used in metal work.
   - B. Be able to measure metal for proper identification.
   - C. Be able to identify and measure various pipe.

7. Bill of Materials
   A. Be able to list the size and type of materials to be used on a given project.
   B. Be able to calculate the cost of materials to be used on a given project.

8. Project Plans
   A. Be able to plan and design a project from metal.
   B. Be able to write a bill of materials on the plan.
   C. Be able to estimate the costs of material for the plan.

9. Project Construction
   A. Be able to construct a project out of metal using the skill acquired in class.
   B. Be able to incorporate project plans, bill of materials, and costs in the construction process.

## Course Expectancies

1. Orientation and Safety
   - A. Be able to explain how the shop is set-up and why.
   - B. Be able to explain and demonstrate general shop safety.
   - C. Be able to pass an equipment safety test and demonstrate the use of the equipment.

2. Arc Welding
   - A. Be able to explain why proper clothing is necessary when welding.
   - B. Be able to safely operate welding equipment.
   - C. Be able to demonstrate proper welding in the flat position.
   - D. Be able to demonstrate proper welding in the vertical position.

3. MIG Welding
   - A. Be able to explain the proper clothing and equipment necessary for MIG welding.
   - B. Be able to demonstrate proper welding techniques in the flat position.
   - C. Be able to demonstrate proper welding in the vertical position.

4. Oxyacetylene Welding
   - A. Be able to safely operate oxyacetylene welding equipment.
   - B. Be able to demonstrate oxyacetylene welding in the flat position.

5. Oxyacetylene Cutting
   - A. Be able to demonstrate the safe operation of the cutting torch.
   - B. Be able to demonstrate how to cut flat metal, pipe, and various outlines in metal.

6. Brazing
   - A. Be able to demonstrate safe brazing techniques.
   - B. Be able to demonstrate brazing techniques on the following:
     1. Solid Stock
     2. Pipe to Plate
     3. Pot Metal

7. Tool Sharpening
   - A. Be able to demonstrate proper sharpening techniques for twist drills.
   - B. Be able to properly sharpen various chisels used in metal working.
   - C. Be able to properly sharpen various tools used in farm operation such as pruners, cutters, axes, etc.

8. Project Construction
   A. Be able to know the nomenclature of materials to be used.
   B. Be able to properly draw project plans.
   C. Be able to list a bill of materials from the project plans.
   D. Be able to construct a project using the project plans.

# Supporting Materials 0:

## Credentials (CTC-Authorization)

**Note:** If you have any questions, please view the CTC Online – Written Instructions for Application and Payment page.

Last Name: NICHOLS
First Name: LUIS
Middle Name: VINCENT

Last Known County of Employment: FRESNO COUNTY SUPER
Note: Please verify County of Employment is current
Adverse and Commission Actions Indicator:
If flag displayed, click the Adverse and Commission Actions tab. If no flag, review

| Document Number | Document Title | Term | Status | Issue Date | Expiration |
|---|---|---|---|---|---|
| > 180140420 | Single Subject Teaching Credential | Clear | Valid | 5/1/2018 | 6/1/2023 |
| 160003728 | Single Subject Teaching Credential | Preliminary | Valid | 12/23/2015 | 1/1/2021 |
| 160004217 | Specialist Instruction Credential (Agriculture) | Clear | Valid | 12/23/2015 | 1/1/2021 |

## Authorization/Subjects

| Authorization Code | Authorization Description | Subject Code | Subject Description |
|---|---|---|---|
| > ELAS | The following instructional services may be provided to English learners within the content area(s) listed on this document: (1) English language development defined as instruction designed specifically for limited-English-proficient students to develop their listening, speaking, reading, and writing skills in English; and (2) specially designed content instruction delivered in English defined as instruction in a subject area, delivered in English, that is specially designed to meet the needs of limited-English-proficient students. This English learner authorization also covers classes taught on the basis of other valid, non-emergency credentials or permits held within the settings or content/specialty area(s) listed at the grade or age levels authorized. | NONE | |
| R1S | This document authorizes the holder to teach the subject area(s) listed in grades twelve and below, including preschool, and in classes organized primarily for adults. | AGRI | Agriculture |

## Renewal Requirements

Please disregard any # signs you may see below and refer to the "Additional Description" column to the right for specific renewal requirements.

| Renewal Description | Additional Des Renewal Code |
|---|---|
| > To renew this credential, the holder needs to submit only an application and fee to the Commission no earlier than 12 months before the expiration date. The renewal period is five years. | R20 |

## Employment Restrictions

| Organization Type | Organization | County |
|---|---|---|

# Supporting Materials P:

## Calendar of Chapter Activities

Sanger FFA

Jul 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 30 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |

Sanger FFA

Aug 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15<br>First Day of School | 16 | 17 |
| 18 | 19 | 20 | 21<br>6pm - Mandatory | 22 | 23 | 24 |
| 25 | 26 | 27<br>EFM COLC/CATA<br>EFM COLC/CATA | 28<br>3:30pm - Back to | 29 | 30 | 31 |

Sanger FFA

Sep 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12<br>EFM FFA Mtg | 13<br>Last Day to Pay for<br>Last Day to Pay for<br>3:30pm - Harvest | 14<br>8am - Harvest Gala<br>6pm - Sanger |
| 15<br>8am - Harvest Gala | 16 | 17<br>5pm - GrapeBowl | 18 | 19 | 20 | 21<br>7pm - Ag Fest |
| 22 | 23 | 24 | 25 | 26<br>12:46pm - Freshmen | 27 | 28<br>Big Fresno Fair |
| 29 | 30 | 1 | 2<br>Fresno Fair @ Fresno Fairgrounds | 3 | 4 | 5<br>Livestock Auction |

Sanger FFA

Oct 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 1 | 2 | 3 | 4 | 5 |
| | | | Fresno Fair @ Fresno Fairgrounds | | | Livestock Auction |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Fresno Fair @ Fresno Fairgrounds | | | | | | Livestock Auction |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Fresno Fair @ Fresno Fairgrounds<br>Beef, Sheep, Swine | | | | 3:30pm - Halloween | New Member Field | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | | | | 5:30pm - Hobbs | | |
| 27 | 28 | 29 | 30 | 31 | 1 | 2 |
| | National Convention @ Indianapolis, IN, USA | | | | | |

Sanger FFA

Nov 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 27 | 28 | 29 | 30 | 31 | 1 | 2 |
| | National Convention @ Indianapolis, IN, USA | | | | | |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | | 8:30am - Regional | | | | |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | | | 5:30pm - Giving | | | |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | | | Opening/Closing | | Regional Road Show & CATA Meeting @ | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | 9am - State Degree | | | | | |

Sanger FFA

Dec 2019 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7<br>Toyland Parade |
| 8 | 9 | 10 | 11 | 12<br>1pm - State | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |

Sanger FFA

Jan 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11<br>Dinuba Vine Pruning |
| 12 | 13 | 14<br>Agriscience | 15 | 16 | 17<br>Regional Officer | 18<br>Selma Vine & Tree |
| 19 | 20 | 21 | 22 | 23<br>Chapter Meeting-<br>EFM Manuscripts | 24 | 25<br>Reedley College FD |
| 26 | 27 | 28 | 29<br>EFM State Degree | 30 | 31 | 1<br>Winter State Finals |

Sanger FFA

**Feb 2020 (Pacific Time - Los Angeles)**

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29<br>EFM State Degree | 30 | 31 | 1<br>Winter State Finals |
| 2 | 3 | 4<br>Yearbook FFA Club | 5 | 6<br>EFM Speaking @ | 7 | 8 |
| 9 | 10<br>Regional Proficiency | 11<br>FFA Cereal Drive<br>World Ag | 12 | 13 | 14 | 15 |
| 16<br>FFA Cereal Drive | 17 | 18<br>Teacher Tuesday- | 19<br>Wild West | 20<br>FFA Week Meeting<br>USA Thursday-FFA | 21<br>FFA Friday-FFA | 22<br>Regional CATA/FFA |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |

Sanger FFA

# Mar 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7<br>UC Davis Field Day |
| 8 | 9 | 10 | 11 | 12 | 13 | 14<br>Chico State Field<br>Dinuba Field Day<br>Merced College |
| 15 | 16<br>Kiss the Pig Donations | 17 | 18 | 19<br>4:30pm - EFM/WFM | 20<br>SJR Speaking Finals | 21<br>MJC Field Day |
| 22<br>Kiss the Pig Donations | 23 | 24 | 25 | 26<br>Chapter Meeting- | 27 | 28<br>Reedley College FD |
| 29 | 30<br>5pm - Market | 31 | 1 | 2 | 3<br>Kiss the Pig/ Mock | 4 |

Sanger FFA

Apr 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 29 | 30<br>5pm - Market | 31 | 1 | 2 | 3<br>Kiss the Pig/ Mock | 4 |
| 5<br>Spring Break | 6 | 7 | 8 | 9 | 10 | 11 |
| 12<br>Spring Break | 13 | 14 | 15 | 16 | 17 | 18<br>Fresno State Field |
| 19 | 20 | 21 | 22<br>Chapter Meeting-<br>State Speaking<br>9am - Ag | 23<br>State Conference | 24 | 25 |
| 26<br>State Conference | 27 | 28 | 29<br>EFM Officer | 30 | 1 | 2<br>Cal Poly State Finals |

Sanger FFA

# May 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 26<br>State Conference | 27 | 28 | 29<br>EFM Officer | 30 | 1 | 2<br>Cal Poly State Finals |
| 3 | 4<br>5pm - EFM FFA/CATA | 5 | 6 | 7 | 8<br>Wonderful | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18<br>Spring Awards | 19 | 20 | 21 | 22<br>American Degree | 23 |
| 24 | 25 | 26 | 27<br>Sunrise Pancake | 28 | 29 | 30 |
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |

Sanger FFA

Jun 2020 (Pacific Time - Los Angeles)

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 1 | 2 | 3 | 4 |

# Supporting Materials Q:

## Planned Professional Growth Post PD Reports

# Sanger High School

***1045 Bethel Avenue, Sanger, CA 93657***

***(559) 524-7200***


**Professional Development Report**

The Sanger High School Agriculture Department is not required to submit a copy of a report after attending a professional development activity. Sanger Unified School District does not require any of the departments within the district to make a report on professional development. However there is typically an effort made by those who attend to bring back information to the department and share out during the department meetings. The Sanger High School Agriculture Department is also looking at making an effort towards highlighting the instructors professional development experiences through social media to the community.

# INCENTIVE GRANT IN-SERVICE ACTIVITIES DOCUMENTATION

***CRITERIA 4.B*** **School Year** 2018/19 **School** **Sanger**

Based on the previous year's record, every agriculture teacher, teaching at least ½ time agriculture, attends a minimum of four of the following professional development activities:

Qualified and Competent Personnel

| ACTIVITIES | TEACHERS NAMES | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Bonomi | Herron | Hansen | Potstada | Nichols | | | |
| Fall Region Meeting | x | x | x | x | x | | | |
| Region In-service Day | x | x | x | x | x | | | |
| Spring Region Meeting | | | x | x | x | | | |
| Section In-service* | x | | x | x | x | | | |
| Section In-service* | x | | | | x | | | |
| Section In-service* | | | | | x | | | |
| Section In-service* | | | | | | | | |
| Summer Conference | | x | | x | | | | |
| University AgEd Skills Week | | | | | | | | |
| Professional Development ** | 1, 3, 4 | 1,2,3 | 5 | 1,2,3 | 1,2,3 | | | |

* Four Section In-service Meetings equals one Professional Development Activity

** Can utilize a *maximum* of two other *"Agriculturally Related"* Professional Development activities than those listed above. Explain the Professional Development:

1 Dual Enrollment Inservice-

2 ROP InService Fall

3 ROP In service Spring

4 Almond Ca Nut Conference

5 Germinate-Online Ag educator

# Supporting Materials R:

## Current Year's R-2

R-2 Report Ran from the Calaged website

| CAStudentID | ChapterNam | City | State | Gender | Ethnicity | FFAID | GradYear | FFAStatus | YearsInAg |
|---|---|---|---|---|---|---|---|---|---|
| 1433248 | Sanger | Clovis | CA | Male | White | 603432569 | 2022 | FFA Member | 2 |
| 1392406 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111954 | 2021 | FFA Member | 3 |
| 1495163 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131143 | 2022 | FFA Member | 1 |
| 1488429 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844783 | 2023 | FFA Member | 1 |
| 1493260 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844764 | 2023 | FFA Member | 1 |
| 1494801 | Sanger | Sanger | CA | Female | White | 603844724 | 2022 | FFA Member | 1 |
| 1320168 | Sanger | Fresno | CA | Female | Hispanic/Lati | 602566733 | 2020 | FFA Member | 4 |
| 1488561 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844883 | 2021 | FFA Member | 1 |
| 1444146 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432121 | 2020 | FFA Member | 2 |
| 1439533 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432333 | 2020 | FFA Member | 2 |
| 1488593 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844739 | 2023 | FFA Member | 1 |
| 1493227 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844944 | 2023 | FFA Member | 1 |
| 1490137 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844948 | 2023 | FFA Member | 1 |
| 1412513 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111961 | 2020 | FFA Member | 3 |
| 1488736 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844812 | 2023 | FFA Member | 1 |
| 1511750 | Sanger | Sanger, CA | CA | Female | Hispanic/Lati | 603844803 | 2023 | FFA Member | 1 |
| 1488746 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844713 | 2021 | FFA Member | 1 |
| 1392418 | Sanger | Sanger | CA | Female | White | 603111841 | 2021 | FFA Member | 3 |
| 1432796 | Sanger | Sanger | CA | Female | Two or more | 603432372 | 2022 | FFA Member | 2 |
| 1488730 | Sanger | Sanger | CA | Male | White | 603844818 | 2023 | FFA Member | 1 |
| 1500492 | Sanger | Fresno | CA | Male | White | 603844825 | 2023 | FFA Member | 1 |
| 1488728 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844727 | 2021 | FFA Member | 1 |
| 1488569 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844853 | 2023 | FFA Member | 1 |
| 1493488 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844937 | 2020 | FFA Member | 1 |
| 1488585 | Sanger | Sanger | CA | Male | White | 603844885 | 2020 | FFA Member | 1 |
| 1320170 | Sanger | Sanger | CA | Female | White | 602566735 | 2020 | FFA Member | 4 |
| 1495172 | Sanger | Del Rey | CA | Female | White | 603844945 | 2022 | FFA Member | 1 |
| 1510159 | Sanger | Sanger | CA | Female | White | 604131165 | 2022 | FFA Member | 1 |
| 1433340 | Sanger | Fresno | CA | Female | Two or more | 603432513 | 2022 | FFA Member | 2 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1433276 | Sanger | Fresno | CA | Withheld | White | 603432109 | 2022 | FFA Member | 2 |
| 1488433 | Sanger | Fresno | CA | Male | White | 603844926 | 2023 | FFA Member | 1 |
| 1341152 | Sanger | Fresno | CA | Male | Hispanic/Lati | 602566896 | 2020 | FFA Member | 4 |
| 1494189 | Sanger | Sanger | CA | Male | White | 603844910 | 2020 | FFA Member | 1 |
| 1320162 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566727 | 2020 | FFA Member | 4 |
| 1495216 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844762 | 2020 | FFA Member | 1 |
| 1499859 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844922 | 2023 | FFA Member | 1 |
| 1500488 | Sanger | Fowler | CA | Male | White | 603844913 | 2023 | FFA Member | 1 |
| 1511729 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844820 | 2023 | FFA Member | 1 |
| 1509241 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844729 | 2023 | FFA Member | 1 |
| 1327172 | Sanger | Sanger | CA | Female | White | 602566777 | 2020 | FFA Member | 4 |
| 1499865 | Sanger | fresno | CA | Male | White | 603844740 | 2023 | FFA Member | 1 |
| 1509512 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844801 | 2023 | FFA Member | 1 |
| 1511738 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844893 | 2023 | FFA Member | 1 |
| 1495189 | Sanger | Fresno | CA | Female | Filipino | 603844943 | 2020 | FFA Member | 1 |
| 1488624 | Sanger | Sanger | CA | Male | American Inc | 603844906 | 2023 | FFA Member | 1 |
| 1486301 | Sanger | Fresno | CA | Male | White | 603844849 | 2023 | FFA Member | 1 |
| 1392413 | Sanger | Sanger | CA | Female | White | 603112020 | 2021 | FFA Member | 3 |
| 1539566 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131172 | 2021 | FFA Member | 1 |
| 1433268 | Sanger | Sanger | CA | Male | Withheld | 603432126 | 2022 | FFA Member | 2 |
| 1438312 | Sanger | Sanger | CA | Male | White | 603432165 | 2021 | FFA Member | 2 |
| 1494192 | Sanger | fresno | CA | Male | White | 603844793 | 2020 | FFA Member | 1 |
| 1433242 | Sanger | Sanger | CA | Male | White | 603432544 | 2022 | FFA Member | 2 |
| 1393225 | Sanger | Sanger | CA | Male | Hispanic/Lati | 604131135 | 2020 | FFA Member | 1 |
| 1494486 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844919 | 2021 | FFA Member | 1 |
| 1426007 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432152 | 2021 | FFA Member | 2 |
| 1392179 | Sanger | Clovis | CA | Male | Black | 603112108 | 2021 | FFA Member | 3 |
| 1327111 | Sanger | Sanger | CA | Male | Hispanic/Lati | 602566775 | 2020 | FFA Member | 4 |
| 1340605 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844954 | 2020 | FFA Member | 1 |
| 1392135 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603112060 | 2021 | FFA Member | 3 |
| 1496142 | Sanger | Fresno | CA | Female | White | 604131156 | 2020 | FFA Member | 1 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1509410 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844749 | 2023 | FFA Member | 1 |
| 1494454 | Sanger | Sanger | CA | Female | White | 603844915 | 2020 | FFA Member | 1 |
| 1511742 | Sanger | Clovis | CA | Female | Black | 603844716 | 2023 | FFA Member | 1 |
| 1327100 | Sanger | Sanger | CA | Male | American Inc | 602566766 | 2020 | FFA Member | 4 |
| 1509262 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844941 | 2023 | FFA Member | 1 |
| 1500485 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844795 | 2021 | FFA Member | 1 |
| 1432769 | Sanger | Sanger | CA | Female | White | 603432267 | 2021 | FFA Member | 2 |
| 1494453 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844738 | 2022 | FFA Member | 1 |
| 1488584 | Sanger | Sanger | CA | Male | White | 603844953 | 2023 | FFA Member | 1 |
| 1496154 | Sanger | Sanger | CA | Female | White | 603844966 | 2020 | FFA Member | 1 |
| 1392486 | Sanger | Clovis | CA | Female | Two or more | 603112135 | 2021 | FFA Member | 3 |
| 1433377 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432154 | 2021 | FFA Member | 2 |
| 1498104 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844838 | 2020 | FFA Member | 1 |
| 1426151 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111982 | 2020 | FFA Member | 3 |
| 1488797 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844780 | 2020 | FFA Member | 1 |
| 1494153 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844920 | 2020 | FFA Member | 1 |
| 1453380 | Sanger | Sanger | CA | Female | White | 603432192 | 2021 | FFA Member | 2 |
| 1488731 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844892 | 2022 | FFA Member | 1 |
| 1392168 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111893 | 2021 | FFA Member | 3 |
| 1488580 | Sanger | Sanger | CA | Male | White | 603844873 | 2022 | FFA Member | 1 |
| 1488729 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844923 | 2023 | FFA Member | 1 |
| 1408696 | Sanger | Sanger | CA | Female | White | 603111688 | 2020 | FFA Member | 3 |
| 1499835 | Sanger | Fresno | CA | Male | White | 603844712 | 2023 | FFA Member | 1 |
| 1495173 | Sanger | Sanger | CA | Male | Hispanic/Lati | 604131146 | 2020 | FFA Member | 1 |
| 1498132 | Sanger | Sanger | CA | Male | White | 603844760 | 2022 | FFA Member | 1 |
| 1494136 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844902 | 2021 | FFA Member | 1 |
| 1499877 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844912 | 2020 | FFA Member | 1 |
| 1496155 | Sanger | Fresno | CA | Female | Black | 604131160 | 2021 | FFA Member | 1 |
| 1494824 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844822 | 2020 | FFA Member | 1 |
| 1494823 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844824 | 2020 | FFA Member | 1 |
| 1496659 | Sanger | Del Rey | CA | Female | Hispanic/Lati | 603844775 | 2020 | FFA Member | 1 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1488655 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844862 | 2023 | FFA Member | 1 |
| 1488654 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844782 | 2023 | FFA Member | 1 |
| 1453397 | Sanger | Parlier | CA | Female | Black | 603432350 | 2021 | FFA Member | 2 |
| 1493259 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844756 | 2022 | FFA Member | 1 |
| 1523418 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844807 | 2022 | FFA Member | 1 |
| 1392203 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111628 | 2021 | FFA Member | 3 |
| 1488589 | Sanger | Sanger | CA | Male | Withheld | 603844899 | 2021 | FFA Member | 1 |
| 1432757 | Sanger | Sanger | CA | Male | White | 603432085 | 2022 | FFA Member | 2 |
| 1433243 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432533 | 2022 | FFA Member | 2 |
| 1433240 | Sanger | Sanger | CA | Male | White | 603432452 | 2022 | FFA Member | 2 |
| 1504454 | Sanger | Sanger | CA | Female | White | 603844721 | 2023 | FFA Member | 1 |
| 1434922 | Sanger | sanger | CA | Female | Hispanic/Lati | 603432173 | 2020 | FFA Member | 2 |
| 1498817 | Sanger | sanger | CA | Female | Hispanic/Lati | 603844786 | 2022 | FFA Member | 1 |
| 1510343 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844777 | 2020 | FFA Member | 1 |
| 1520892 | Sanger | Kingsburg | CA | Female | White | 603793242 | 2023 | FFA Member | 1 |
| 1403615 | Sanger | Sanger | CA | Male | White | 603112032 | 2020 | FFA Member | 3 |
| 1499853 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844836 | 2023 | FFA Member | 1 |
| 1511226 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844925 | 2023 | FFA Member | 1 |
| 1488627 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844754 | 2023 | FFA Member | 1 |
| 1496147 | Sanger | Fresno | CA | Female | White | 604131157 | 2022 | FFA Member | 1 |
| 1320157 | Sanger | Sanger | CA | Female | White | 602566725 | 2020 | FFA Member | 4 |
| 1327080 | Sanger | Sanger | CA | Female | Two or more | 602566749 | 2020 | FFA Member | 4 |
| 1431508 | Sanger | Sanger | CA | Male | White | 603432549 | 2021 | FFA Member | 2 |
| 1488422 | Sanger | Fresno | CA | Male | Hmong | 603844771 | 2023 | FFA Member | 1 |
| 1392470 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111930 | 2021 | FFA Member | 3 |
| 1434916 | Sanger | sanger | CA | Female | Hispanic/Lati | 603432364 | 2020 | FFA Member | 2 |
| 1433352 | Sanger | Sanger | CA | Female | Two or more | 603432312 | 2022 | FFA Member | 2 |
| 1319875 | Sanger | Sanger | CA | Female | Two or more | 602566711 | 2020 | FFA Member | 4 |
| 1496171 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131162 | 2021 | FFA Member | 1 |
| 1495205 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131151 | 2020 | FFA Member | 1 |
| 1495213 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131152 | 2021 | FFA Member | 1 |

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|---|---|---|---|---|---|---|---|---|---|
| 1539572 | Sanger | Parlier | CA | Female | Hispanic/Lati | 604131177 | 2021 | FFA Member | 1 |
| 1511749 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844731 | 2023 | FFA Member | 1 |
| 1433369 | Sanger | sanger | CA | Male | White | 603431976 | 2022 | FFA Member | 2 |
| 1510275 | Sanger | Fresno | CA | Female | White | 603844728 | 2020 | FFA Member | 1 |
| 1500495 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844736 | 2023 | FFA Member | 1 |
| 1509530 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844752 | 2023 | FFA Member | 1 |
| 1320172 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566737 | 2020 | FFA Member | 4 |
| 1494186 | Sanger | Sanger | CA | Male | White | 603844841 | 2020 | FFA Member | 1 |
| 1438601 | Sanger | sanger | CA | Female | White | 603431914 | 2022 | FFA Member | 2 |
| 1496157 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131161 | 2022 | FFA Member | 1 |
| 1433253 | Sanger | sanger | CA | Male | Hispanic/Lati | 603432600 | 2022 | FFA Member | 2 |
| 1504476 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844730 | 2023 | FFA Member | 1 |
| 1392423 | Sanger | Sanger | CA | Female | White | 603112050 | 2021 | FFA Member | 3 |
| 1511724 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844854 | 2023 | FFA Member | 1 |
| 1511752 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844763 | 2023 | FFA Member | 1 |
| 1410561 | Sanger | Del Rey | CA | Female | Hispanic/Lati | 603112110 | 2020 | FFA Member | 2 |
| 1496148 | Sanger | Clovis | CA | Female | White | 604131158 | 2022 | FFA Member | 1 |
| 1432756 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603432604 | 2022 | FFA Member | 2 |
| 1521055 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844800 | 2023 | FFA Member | 1 |
| 1499402 | Sanger | sanger | CA | Female | Hispanic/Lati | 603844788 | 2021 | FFA Member | 1 |
| 1509534 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844787 | 2023 | FFA Member | 1 |
| 1433260 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603431911 | 2021 | FFA Member | 2 |
| 1433247 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603431923 | 2022 | FFA Member | 2 |
| 1327109 | Sanger | Parlier | CA | Male | Withheld | 602566774 | 2020 | FFA Member | 4 |
| 1392528 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111551 | 2021 | FFA Member | 3 |
| 1432764 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603432524 | 2022 | FFA Member | 2 |
| 1496162 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844821 | 2021 | FFA Member | 1 |
| 1433236 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432571 | 2022 | FFA Member | 2 |
| 1393222 | Sanger | Sanger | CA | Female | White | 603112077 | 2020 | FFA Member | 3 |
| 1320175 | Sanger | Sanger | CA | Male | Hispanic/Lati | 602566739 | 2020 | FFA Member | 4 |
| 1500500 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844735 | 2021 | FFA Member | 1 |

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|---|---|---|---|---|---|---|---|---|---|
| 1340589 | Sanger | Fresno | CA | Male | Hispanic/Lati | 602566886 | 2020 | FFA Member | 4 |
| 1494138 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844895 | 2021 | FFA Member | 1 |
| 1520882 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844790 | 2023 | FFA Member | 1 |
| 1499848 | Sanger | Fresno | CA | Male | Two or more | 603844863 | 2023 | FFA Member | 1 |
| 1539640 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131179 | 2021 | FFA Member | 1 |
| 1327083 | Sanger | Parlier | CA | Female | Hispanic/Lati | 602566751 | 2020 | FFA Member | 4 |
| 1339178 | Sanger | DelRey | CA | Female | Hispanic/Lati | 602566860 | 2020 | FFA Member | 4 |
| 1526209 | Sanger | Squaw Valley | CA | Female | White | 603844823 | 2020 | FFA Member | 1 |
| 1493257 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844737 | 2020 | FFA Member | 1 |
| 1509513 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844856 | 2022 | FFA Member | 1 |
| 1433371 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432275 | 2022 | FFA Member | 2 |
| 1499838 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844876 | 2023 | FFA Member | 1 |
| 1511741 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844717 | 2023 | FFA Member | 1 |
| 1488438 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844726 | 2020 | FFA Member | 1 |
| 1495217 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131153 | 2020 | FFA Member | 1 |
| 1392166 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111818 | 2021 | FFA Member | 3 |
| 1327102 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566767 | 2020 | FFA Member | 4 |
| 1488660 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844722 | 2021 | FFA Member | 1 |
| 1392155 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111853 | 2021 | FFA Member | 3 |
| 1494455 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131136 | 2022 | FFA Member | 1 |
| 1488742 | Sanger | Sanger | CA | Male | Black | 603844924 | 2020 | FFA Member | 1 |
| 1426019 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111606 | 2021 | FFA Member | 3 |
| 1488592 | Sanger | Clovis | CA | Male | White | 603844746 | 2023 | FFA Member | 1 |
| 1432761 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432329 | 2022 | FFA Member | 2 |
| 1392183 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603269135 | 2021 | FFA Member | 3 |
| 1412442 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603112098 | 2020 | FFA Member | 3 |
| 1495926 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844842 | 2020 | FFA Member | 1 |
| 1523397 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844844 | 2022 | FFA Member | 1 |
| 1320180 | Sanger | Reedely | CA | Male | Hispanic/Lati | 602566744 | 2020 | FFA Member | 4 |
| 1488802 | Sanger | Sanger | CA | Male | Filipino | 603844938 | 2021 | FFA Member | 1 |
| 1327105 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566770 | 2020 | FFA Member | 4 |

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|---|---|---|---|---|---|---|---|---|---|
| 1453193 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603432542 | 2021 | FFA Member | 2 |
| 1443471 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603431908 | 2020 | FFA Member | 2 |
| 1392160 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603112036 | 2021 | FFA Member | 3 |
| 1511730 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844845 | 2023 | FFA Member | 1 |
| 1433256 | Sanger | Reedley | CA | Male | Hispanic/Lati | 603432076 | 2022 | FFA Member | 2 |
| 1320178 | Sanger | Sanger | CA | Male | Two or more | 602566742 | 2020 | FFA Member | 4 |
| 1504443 | Sanger | Sanger | CA | Male | White | 603844834 | 2023 | FFA Member | 1 |
| 1488661 | Sanger | Sanger Fresn | CA | Male | White | 603844743 | 2022 | FFA Member | 1 |
| 1433367 | Sanger | Sanger | CA | Male | White | 603431928 | 2020 | FFA Member | 2 |
| 1320167 | Sanger | Sanger | CA | Female | White | 602566732 | 2020 | FFA Member | 4 |
| 1499866 | Sanger | sanger | CA | Male | White | 603844860 | 2023 | FFA Member | 1 |
| 1431083 | Sanger | Sanger | CA | Male | Hmong | 603269141 | 2021 | FFA Member | 3 |
| 1509532 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844884 | 2023 | FFA Member | 1 |
| 1526265 | Sanger | sanger | CA | Female | Hispanic/Lati | 603844751 | 2020 | FFA Member | 1 |
| 1499354 | Sanger | sanger | CA | Female | Hispanic/Lati | 603844921 | 2021 | FFA Member | 1 |
| 1432790 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432223 | 2022 | FFA Member | 2 |
| 1500502 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844918 | 2023 | FFA Member | 1 |
| 1327087 | Sanger | Sanger | CA | Female | White | 602566755 | 2020 | FFA Member | 4 |
| 1500489 | Sanger | SAnger | CA | Male | Hispanic/Lati | 603844714 | 2023 | FFA Member | 1 |
| 1433413 | Sanger | Clovis | CA | Female | White | 603432472 | 2022 | FFA Member | 2 |
| 1511233 | Sanger | Sanger | CA | Female | Asian | 603844969 | 2023 | FFA Member | 1 |
| 1511735 | Sanger | Fresno | CA | Male | Asian | 603844903 | 2023 | FFA Member | 1 |
| 1511769 | Sanger | Sanger | CA | Male | Two or more | 603844962 | 2021 | FFA Member | 1 |
| 1509906 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844894 | 2022 | FFA Member | 1 |
| 1426163 | Sanger | Sanger | CA | Male | White | 603111800 | 2021 | FFA Member | 2 |
| 1500484 | Sanger | Sanger | CA | Male | White | 603844888 | 2023 | FFA Member | 1 |
| 1500479 | Sanger | Sanger | CA | Male | Withheld | 603844890 | 2021 | FFA Member | 1 |
| 1258556 | Sanger | Sanger | CA | Female | White | 601776554 | 2019 | FFA Member | 5 |
| 1320182 | Sanger | Fresno | CA | Male | White | 602566746 | 2020 | FFA Member | 4 |
| 1488743 | Sanger | Sanger | CA | Male | White | 603844828 | 2020 | FFA Member | 1 |
| 1403871 | Sanger | Sanger | CA | Male | Japanese | 603112012 | 2021 | FFA Member | 2 |

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|---|---|---|---|---|---|---|---|---|---|
| 1488428 | Sanger | Fresno | CA | Male | Asian | 603844745 | 2021 | FFA Member | 1 |
| 1483524 | Sanger | Fresno | CA | Female | White | 603612493 | 2022 | FFA Member | 2 |
| 1509540 | Sanger | Fresno , CA | CA | Female | White | 603844931 | 2023 | FFA Member | 1 |
| 1499830 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844792 | 2023 | FFA Member | 1 |
| 1392440 | Sanger | Fresno | CA | Male | Asian Indian | 603112150 | 2021 | FFA Member | 3 |
| 1433385 | Sanger | Sanger | CA | Female | White | 603432456 | 2022 | FFA Member | 2 |
| 1511215 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844846 | 2023 | FFA Member | 1 |
| 1337495 | Sanger | Fresno | CA | Female | Hispanic/Lati | 602566832 | 2020 | FFA Member | 4 |
| 1494462 | Sanger | Fresno | CA | Female | Black | 603844907 | 2020 | FFA Member | 1 |
| 1488744 | Sanger | Fresno | CA | Male | Black | 603844951 | 2020 | FFA Member | 1 |
| 1433252 | Sanger | Fresno | CA | Male | Two or more | 603432091 | 2022 | FFA Member | 2 |
| 1492977 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844847 | 2021 | FFA Member | 1 |
| 1488738 | Sanger | Sanger | CA | Male | White | 603844851 | 2023 | FFA Member | 1 |
| 1494792 | Sanger | Sanger | CA | Female | Asian Indian | 604131139 | 2021 | FFA Member | 1 |
| 1383595 | Sanger | Sanger | CA | Female | White | 603110551 | 2021 | FFA Member | 3 |
| 1499850 | Sanger | sanger | CA | Male | White | 603844864 | 2022 | FFA Member | 1 |
| 1494811 | Sanger | Sanger | CA | Female | Asian Indian | 603844772 | 2021 | FFA Member | 1 |
| 1432758 | Sanger | Sanger | CA | Male | White | 603432150 | 2022 | FFA Member | 2 |
| 1495219 | Sanger | Clovis | CA | Female | White | 604131154 | 2023 | FFA Member | 1 |
| 1433403 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432222 | 2022 | FFA Member | 2 |
| 1488658 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844748 | 2023 | FFA Member | 1 |
| 1539569 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131175 | 2021 | FFA Member | 1 |
| 1438564 | Sanger | Fresno | CA | Female | Hmong | 603432000 | 2020 | FFA Member | 2 |
| 1392426 | Sanger | Sanger | CA | Male | Hmong | 603111946 | 2021 | FFA Member | 3 |
| 1433400 | Sanger | Sanger | CA | Male | Asian | 603432537 | 2022 | FFA Member | 2 |
| 1488435 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844866 | 2023 | FFA Member | 1 |
| 1444016 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432071 | 2020 | FFA Member | 2 |
| 1432760 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432381 | 2022 | FFA Member | 2 |
| 1494800 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844886 | 2020 | FFA Member | 1 |
| 1526252 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844963 | 2020 | FFA Member | 1 |
| 1499851 | Sanger | sanger | CA | Male | Two or more | 603844908 | 2023 | FFA Member | 1 |

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|---|---|---|---|---|---|---|---|---|---|
| 1494445 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844940 | 2023 | FFA Member | 1 |
| 1488430 | Sanger | Sanger | CA | Male | Hmong | 603844744 | 2020 | FFA Member | 1 |
| 1488632 | Sanger | Sanger | CA | Male | White | 603844971 | 2023 | FFA Member | 1 |
| 1494139 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844904 | 2021 | FFA Member | 1 |
| 1320174 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566738 | 2020 | FFA Member | 4 |
| 1493922 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844857 | 2023 | FFA Member | 1 |
| 1509237 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844765 | 2023 | FFA Member | 1 |
| 1433355 | Sanger | Sanger | CA | Male | White | 603432352 | 2022 | FFA Member | 2 |
| 1500491 | Sanger | Sabger | CA | Male | Hispanic/Lati | 603844734 | 2021 | FFA Member | 1 |
| 1392156 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603111704 | 2021 | FFA Member | 3 |
| 1392138 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111972 | 2021 | FFA Member | 3 |
| 1426014 | Sanger | Sanger | CA | Female | Samoan | 603111764 | 2021 | FFA Member | 3 |
| 1488577 | Sanger | Snager | CA | Male | White | 603844742 | 2023 | FFA Member | 1 |
| 1392404 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603112061 | 2021 | FFA Member | 3 |
| 1392213 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111615 | 2021 | FFA Member | 3 |
| 1495167 | Sanger | sanger | CA | Female | Hispanic/Lati | 604131144 | 2022 | FFA Member | 1 |
| 1509315 | Sanger | Clovis | CA | Female | White | 603844839 | 2023 | FFA Member | 1 |
| 1488427 | Sanger | Sanger | CA | Male | White | 603844961 | 2021 | FFA Member | 1 |
| 1504469 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844757 | 2023 | FFA Member | 1 |
| 1433402 | Sanger | Clovis | CA | Female | White | 603431983 | 2022 | FFA Member | 2 |
| 1539567 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131173 | 2021 | FFA Member | 1 |
| 1327082 | Sanger | Sanger | CA | Male | Two or more | 602566750 | 2020 | FFA Member | 4 |
| 1495168 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844813 | 2022 | FFA Member | 1 |
| 1509298 | Sanger | Clovis | CA | Female | White | 603844869 | 2023 | FFA Member | 1 |
| 1494473 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844850 | 2021 | FFA Member | 1 |
| 1500482 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844830 | 2023 | FFA Member | 1 |
| 1493215 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844808 | 2021 | FFA Member | 1 |
| 1340617 | Sanger | Sanger | CA | Male | Hispanic/Lati | 602566889 | 2020 | FFA Member | 4 |
| 1392214 | Sanger | Fresno | CA | Female | Black | 603112162 | 2021 | FFA Member | 3 |
| 1392145 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111771 | 2021 | FFA Member | 3 |
| 1493342 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844956 | 2021 | FFA Member | 1 |

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|---|---|---|---|---|---|---|---|---|---|
| 1500481 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844965 | 2023 | FFA Member | 1 |
| 1493373 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844753 | 2021 | FFA Member | 1 |
| 1509242 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844870 | 2023 | FFA Member | 1 |
| 1340580 | Sanger | Fresno | CA | Male | Hispanic/Lati | 602566884 | 2020 | FFA Member | 4 |
| 1509393 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844947 | 2023 | FFA Member | 1 |
| 1488596 | Sanger | sanger | CA | Male | White | 603844769 | 2020 | FFA Member | 1 |
| 1432759 | Sanger | Fresno | CA | Female | White | 603432023 | 2022 | FFA Member | 2 |
| 1495226 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844810 | 2020 | FFA Member | 1 |
| 1494456 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844796 | 2021 | FFA Member | 1 |
| 1494818 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844741 | 2020 | FFA Member | 1 |
| 1488653 | Sanger | Sanger | CA | Male | White | 603844964 | 2023 | FFA Member | 1 |
| 1488625 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844814 | 2021 | FFA Member | 1 |
| 1410586 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603112071 | 2020 | FFA Member | 4 |
| 1431325 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603269142 | 2020 | FFA Member | 3 |
| 1438886 | Sanger | fresno | CA | Male | Hispanic/Lati | 603432414 | 2020 | FFA Member | 2 |
| 1494461 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844867 | 2021 | FFA Member | 1 |
| 1438321 | Sanger | Sanger | CA | Female | White | 603432271 | 2020 | FFA Member | 2 |
| 1499870 | Sanger | Sanger | CA | Male | White | 603844900 | 2023 | FFA Member | 1 |
| 1494798 | Sanger | Sanger | CA | Female | Asian | 603844804 | 2020 | FFA Member | 1 |
| 1511202 | Sanger | Fresno | CA | Female | Asian | 603844957 | 2023 | FFA Member | 1 |
| 1443526 | Sanger | Fresno | CA | Male | Hmong | 603432199 | 2022 | FFA Member | 2 |
| 1488439 | Sanger | Fresno | CA | Male | Hmong | 603844865 | 2021 | FFA Member | 1 |
| 1499896 | Sanger | fresno | CA | Withheld | Two or more | 603844871 | 2023 | FFA Member | 1 |
| 1498849 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844773 | 2020 | FFA Member | 1 |
| 1511748 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844930 | 2023 | FFA Member | 1 |
| 1509533 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844959 | 2023 | FFA Member | 1 |
| 1340647 | Sanger | Sanger | CA | Male | Hispanic/Lati | 602566892 | 2020 | FFA Member | 4 |
| 1432765 | Sanger | Sanger | CA | Female | American Inc | 603432595 | 2022 | FFA Member | 2 |
| 1523419 | Sanger | Fresno | CA | Female | White | 603844733 | 2022 | FFA Member | 1 |
| 1494137 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844916 | 2021 | FFA Member | 1 |
| 1494793 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844877 | 2022 | FFA Member | 1 |

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|---|---|---|---|---|---|---|---|---|---|
| 1494447 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844791 | 2020 | FFA Member | 1 |
| 1432755 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432532 | 2022 | FFA Member | 2 |
| 1340663 | Sanger | Sanger | CA | Male | Hispanic/Lati | 602566893 | 2020 | FFA Member | 4 |
| 1495181 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131148 | 2022 | FFA Member | 1 |
| 1499871 | Sanger | Reedley | CA | Female | White | 603844909 | 2023 | FFA Member | 1 |
| 1432754 | Sanger | Sanger | CA | Female | White | 603432157 | 2022 | FFA Member | 2 |
| 1533105 | Sanger | Sanger | CA | Male | Black | 603844832 | 2023 | FFA Member | 1 |
| 1403862 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603112078 | 2021 | FFA Member | 2 |
| 1496150 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131159 | 2022 | FFA Member | 1 |
| 1488659 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844911 | 2022 | FFA Member | 1 |
| 1494846 | Sanger | Del Rey | CA | Female | Hispanic/Lati | 604131141 | 2021 | FFA Member | 1 |
| 1494787 | Sanger | Sanger | CA | Female | White | 604131137 | 2020 | FFA Member | 1 |
| 1509501 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844710 | 2023 | FFA Member | 1 |
| 1107336 | Sanger | Fresno | CA | Male | Two or more | 603111917 | 2021 | FFA Member | 4 |
| 1432797 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603432289 | 2022 | FFA Member | 2 |
| 1511223 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844950 | 2023 | FFA Member | 1 |
| 1392525 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603111935 | 2021 | FFA Member | 3 |
| 1498144 | Sanger | Fresno | CA | Male | Black | 603844901 | 2022 | FFA Member | 1 |
| 1511754 | Sanger | Clovis | CA | Female | White | 603844761 | 2023 | FFA Member | 1 |
| 1499847 | Sanger | clovis | CA | Male | Hispanic/Lati | 603844879 | 2023 | FFA Member | 1 |
| 1341218 | Sanger | Sanger | CA | Female | White | 602566903 | 2020 | FFA Member | 4 |
| 1426011 | Sanger | Sanger | CA | Female | Two or more | 603111678 | 2021 | FFA Member | 3 |
| 1495199 | Sanger | Del Rey | CA | Female | Hispanic/Lati | 603844917 | 2022 | FFA Member | 1 |
| 1392217 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111916 | 2021 | FFA Member | 3 |
| 1426008 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603431959 | 2021 | FFA Member | 2 |
| 1495183 | Sanger | Fresno | CA | Female | Two or more | 603844934 | 2021 | FFA Member | 1 |
| 1498190 | Sanger | Clovis | CA | Male | Hispanic/Lati | 603844718 | 2022 | FFA Member | 1 |
| 1494446 | Sanger | Del Rey | CA | Female | Hispanic/Lati | 603844967 | 2022 | FFA Member | 1 |
| 1494796 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131140 | 2022 | FFA Member | 1 |
| 1511745 | Sanger | Fresno | CA | Female | Pacific Island | 603844755 | 2023 | FFA Member | 1 |
| 1495155 | Sanger | Sanger | CA | Female | White | 604131142 | 2020 | FFA Member | 1 |

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|---|---|---|---|---|---|---|---|---|---|
| 1494795 | Sanger | Sanger | CA | Female | White | 603844932 | 2022 | FFA Member | 1 |
| 1539571 | Sanger | Sanger | CA | Male | American Inc | 604131176 | 2023 | FFA Member | 1 |
| 1494791 | Sanger | sanger | CA | Female | Two or more | 604131138 | 2022 | FFA Member | 1 |
| 1510164 | Sanger | fresno | CA | Female | Hispanic/Lati | 603844819 | 2021 | FFA Member | 1 |
| 1488424 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844855 | 2023 | FFA Member | 1 |
| 1500483 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844774 | 2023 | FFA Member | 1 |
| 1496143 | Sanger | Sange | CA | Female | Hispanic/Lati | 603844815 | 2021 | FFA Member | 1 |
| 1340592 | Sanger | Sanger | CA | Male | White | 603111941 | 2020 | FFA Member | 3 |
| 1499872 | Sanger | Sanger | CA | Male | White | 603844928 | 2023 | FFA Member | 1 |
| 1509389 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844779 | 2023 | FFA Member | 1 |
| 1509440 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844972 | 2023 | FFA Member | 1 |
| 1499450 | Sanger | sanger | CA | Female | White | 603844806 | 2021 | FFA Member | 1 |
| 1327103 | Sanger | Del Ray | CA | Female | Hispanic/Lati | 602566768 | 2020 | FFA Member | 4 |
| 1392192 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603112013 | 2021 | FFA Member | 3 |
| 1523421 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844897 | 2022 | FFA Member | 1 |
| 1434146 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844859 | 2021 | FFA Member | 1 |
| 1500490 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844889 | 2023 | FFA Member | 1 |
| 1495197 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131150 | 2021 | FFA Member | 1 |
| 1494267 | Sanger | sange | CA | Male | White | 603844829 | 2022 | FFA Member | 1 |
| 1509283 | Sanger | Clovis | CA | Female | White | 603844811 | 2023 | FFA Member | 1 |
| 1493211 | Sanger | sanger | CA | Male | White | 603844784 | 2021 | FFA Member | 1 |
| 1511757 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844881 | 2023 | FFA Member | 1 |
| 1327085 | Sanger | Fresno | CA | Female | Two or more | 602566753 | 2020 | FFA Member | 4 |
| 1494810 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844935 | 2021 | FFA Member | 1 |
| 1500516 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844852 | 2023 | FFA Member | 1 |
| 1500517 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844715 | 2022 | FFA Member | 1 |
| 1526242 | Sanger | Fresno | CA | Withheld | White | 603844848 | 2020 | FFA Member | 1 |
| 1392435 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111963 | 2021 | FFA Member | 3 |
| 1511744 | Sanger | Sanger | CA | Female | Two or more | 603844887 | 2023 | FFA Member | 1 |
| 1495242 | Sanger | Fresno | CA | Female | Hispanic/Lati | 604131155 | 2021 | FFA Member | 1 |
| 1433235 | Sanger | Sanger | CA | Female | Two or more | 603431900 | 2022 | FFA Member | 2 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1511777 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844766 | 2023 | FFA Member | 1 |
| 1320187 | Sanger | Fresno | CA | Male | Hispanic/Lati | 602566747 | 2020 | FFA Member | 4 |
| 1433266 | Sanger | Sanger | CA | Male | Tahitian | 603432530 | 2022 | FFA Member | 2 |
| 1408702 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603112091 | 2020 | FFA Member | 3 |
| 1509510 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844878 | 2023 | FFA Member | 1 |
| 1488631 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844835 | 2021 | FFA Member | 1 |
| 1433372 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844709 | 2020 | FFA Member | 1 |
| 1495169 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844875 | 2021 | FFA Member | 1 |
| 1426015 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603112082 | 2021 | FFA Member | 3 |
| 1403870 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844960 | 2021 | FFA Member | 1 |
| 1444175 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603432393 | 2020 | FFA Member | 2 |
| 1426164 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844723 | 2021 | FFA Member | 1 |
| 1496158 | Sanger | Sanger | CA | Female | Two or more | 603844711 | 2022 | FFA Member | 1 |
| 1509536 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844914 | 2023 | FFA Member | 1 |
| 1488748 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844776 | 2023 | FFA Member | 1 |
| 1392187 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111842 | 2021 | FFA Member | 3 |
| 1392430 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603112048 | 2021 | FFA Member | 3 |
| 1511203 | Sanger | Sanger | CA | Female | Asian | 603844905 | 2023 | FFA Member | 1 |
| 1499849 | Sanger | Sanger | CA | Male | Two or more | 603844759 | 2023 | FFA Member | 1 |
| 1320169 | Sanger | Fresno | CA | Female | Hispanic/Lati | 602566734 | 2020 | FFA Member | 4 |
| 1433254 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603431952 | 2022 | FFA Member | 2 |
| 1511732 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844970 | 2023 | FFA Member | 1 |
| 1509413 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844809 | 2023 | FFA Member | 1 |
| 1511743 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844837 | 2023 | FFA Member | 1 |
| 1492973 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844827 | 2022 | FFA Member | 1 |
| 1337953 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566849 | 2020 | FFA Member | 3 |
| 1488426 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844720 | 2023 | FFA Member | 1 |
| 1392408 | Sanger | Selma | CA | Female | Hispanic/Lati | 603112045 | 2021 | FFA Member | 3 |
| 1392172 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111611 | 2021 | FFA Member | 3 |
| 1488735 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844817 | 2020 | FFA Member | 1 |
| 1509514 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844942 | 2023 | FFA Member | 1 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1392412 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603112003 | 2021 | FFA Member | 3 |
| 1443639 | Sanger | Sanger | CA | Female | White | 603431993 | 2020 | FFA Member | 2 |
| 1408704 | Sanger | Sanger | CA | Male | White | 603111883 | 2020 | FFA Member | 3 |
| 1496145 | Sanger | Fresno | CA | Female | Laotian | 603844794 | 2023 | FFA Member | 1 |
| 1341864 | Sanger | Clovis | CA | Female | White | 602566904 | 2019 | FFA Member | 4 |
| 1392410 | Sanger | Sanger | CA | Male | White | 603111843 | 2021 | FFA Member | 3 |
| 1327097 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566764 | 2020 | FFA Member | 4 |
| 1392177 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603111739 | 2021 | FFA Member | 3 |
| 1494797 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844868 | 2020 | FFA Member | 1 |
| 1433418 | Sanger | Sanger | CA | Female | White | 603431929 | 2022 | FFA Member | 2 |
| 1327078 | Sanger | Clovis | CA | Female | White | 602566748 | 2020 | FFA Member | 4 |
| 1426012 | Sanger | Fresno | CA | Male | Asian Indian | 603111671 | 2021 | FFA Member | 3 |
| 1327094 | Sanger | Sanger | CA | Male | American Inc | 602566761 | 2020 | FFA Member | 4 |
| 1320171 | Sanger | Clovis | CA | Male | White | 602566736 | 2020 | FFA Member | 4 |
| 1499869 | Sanger | clovis | CA | Male | White | 603844799 | 2023 | FFA Member | 1 |
| 1488441 | Sanger | Sanger | CA | Male | White | 603844758 | 2021 | FFA Member | 1 |
| 1499842 | Sanger | Sanger | CA | Male | White | 603844725 | 2023 | FFA Member | 1 |
| 1392147 | Sanger | Sanger | CA | Female | White | 603111516 | 2021 | FFA Member | 3 |
| 1488629 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844872 | 2023 | FFA Member | 1 |
| 1500508 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844933 | 2023 | FFA Member | 1 |
| 1486346 | Sanger | Sanger | CA | Male | White | 603844750 | 2023 | FFA Member | 1 |
| 1426004 | Sanger | Sanger, CA | CA | Female | White | 603111783 | 2021 | FFA Member | 3 |
| 1509526 | Sanger | Sanger | CA | Female | White | 603844898 | 2023 | FFA Member | 1 |
| 1509376 | Sanger | Sanger | CA | Female | White | 603844805 | 2023 | FFA Member | 1 |
| 1500480 | Sanger | Sanger | CA | Withheld | Black | 603844891 | 2023 | FFA Member | 1 |
| 1494263 | Sanger | Sanger | CA | Male | White | 603844958 | 2021 | FFA Member | 1 |
| 1353264 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602561864 | 2020 | FFA Member | 3 |
| 1492952 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844927 | 2022 | FFA Member | 1 |
| 1393050 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111724 | 2020 | FFA Member | 3 |
| 1392407 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603112174 | 2021 | FFA Member | 3 |
| 1426138 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111793 | 2020 | FFA Member | 2 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1526254 | Sanger | Squaw Valley | CA | Female | White | 603844798 | 2020 | FFA Member | 1 |
| 1426003 | Sanger | Fresno | CA | Male | Two or more | 603111776 | 2021 | FFA Member | 3 |
| 1493939 | Sanger | Sanger | CA | Male | Black | 603844778 | 2023 | FFA Member | 1 |
| 1431128 | Sanger | Fresno | CA | Female | Hmong | 603269131 | 2021 | FFA Member | 3 |
| 1494504 | Sanger | Fresno | CA | Male | Asian | 603844861 | 2020 | FFA Member | 1 |
| 1320181 | Sanger | Sanger | CA | Male | Two or more | 602566745 | 2020 | FFA Member | 4 |
| 1494806 | Sanger | Sanger | CA | Female | White | 603844826 | 2020 | FFA Member | 1 |
| 1492956 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603844840 | 2021 | FFA Member | 1 |
| 1511216 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844946 | 2023 | FFA Member | 1 |
| 1340586 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603112166 | 2020 | FFA Member | 3 |
| 1509280 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844767 | 2022 | FFA Member | 1 |
| 1500512 | Sanger | sanger | CA | Male | Hispanic/Lati | 603844797 | 2023 | FFA Member | 1 |
| 1320179 | Sanger | Sanger | CA | Female | White | 602566743 | 2020 | FFA Member | 4 |
| 1494450 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844770 | 2020 | FFA Member | 1 |
| 1539568 | Sanger | Fresno | CA | Female | Black | 604131174 | 2023 | FFA Member | 1 |
| 1494458 | Sanger | Fresno | CA | Female | Hispanic/Lati | 603844880 | 2022 | FFA Member | 1 |
| 1433241 | Sanger | Del Rey | CA | Male | Hispanic/Lati | 603431924 | 2022 | FFA Member | 2 |
| 1392449 | Sanger | Del Rey | CA | Female | Hispanic/Lati | 603112052 | 2021 | FFA Member | 3 |
| 1499845 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844874 | 2023 | FFA Member | 1 |
| 1320166 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566731 | 2020 | FFA Member | 4 |
| 1434914 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432602 | 2020 | FFA Member | 2 |
| 1500498 | Sanger | Fresno | CA | Female | Hmong | 603844896 | 2023 | FFA Member | 1 |
| 1432766 | Sanger | Sanger | CA | Male | Hmong | 603432015 | 2022 | FFA Member | 2 |
| 1500497 | Sanger | Sanger | CA | Male | Hmong | 603844936 | 2023 | FFA Member | 1 |
| 1320163 | Sanger | Fresno | CA | Female | Asian | 602566728 | 2020 | FFA Member | 4 |
| 1494829 | Sanger | Fresno | CA | Female | Asian | 603844785 | 2020 | FFA Member | 1 |
| 1426010 | Sanger | Fresno | CA | Male | Asian | 603111964 | 2021 | FFA Member | 3 |
| 1433233 | Sanger | Del Rey | CA | Female | Hmong | 603432360 | 2022 | FFA Member | 2 |
| 1504466 | Sanger | Sanger | CA | Female | Hmong | 603844955 | 2023 | FFA Member | 1 |
| 1327096 | Sanger | Sanger | CA | Female | Hispanic/Lati | 602566763 | 2020 | FFA Member | 4 |
| 1412436 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603112131 | 2020 | FFA Member | 3 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1539530 | Sanger | sanger | CA | Male | White | 604042603 | 2023 | FFA Member | 1 |
| 1433419 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603432491 | 2022 | FFA Member | 2 |
| 1511756 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844929 | 2023 | FFA Member | 1 |
| 1392150 | Sanger | Clovis | CA | Male | Hispanic/Lati | 603112101 | 2021 | FFA Member | 3 |
| 1495188 | Sanger | Sanger | CA | Male | Hispanic/Lati | 604131149 | 2020 | FFA Member | 1 |
| 1488734 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603844789 | 2023 | FFA Member | 1 |
| 1392422 | Sanger | Fresno | CA | Male | Hispanic/Lati | 603111914 | 2021 | FFA Member | 3 |
| 1496151 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844939 | 2020 | FFA Member | 1 |
| 1327107 | Sanger | Sanger | CA | Female | White | 602566772 | 2020 | FFA Member | 4 |
| 1499902 | Sanger | Sanger | CA | Male | White | 603844831 | 2023 | FFA Member | 1 |
| 1327090 | Sanger | Fresno | CA | Female | Hispanic/Lati | 602566757 | 2020 | FFA Member | 4 |
| 1495187 | Sanger | Sanger | CA | Female | Hispanic/Lati | 603844802 | 2022 | FFA Member | 1 |
| 1495171 | Sanger | Sanger | CA | Female | Hispanic/Lati | 604131145 | 2022 | FFA Member | 1 |
| 1504472 | Sanger | sanger | CA | Female | Hispanic/Lati | 603844833 | 2023 | FFA Member | 1 |
| 1526230 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844719 | 2021 | FFA Member | 1 |
| 1509750 | Sanger | Fresno | CA | Male | Asian | 603844952 | 2020 | FFA Member | 1 |
| 1511726 | Sanger | Fresno | CA | Male | White | 603844816 | 2020 | FFA Member | 1 |
| 1494799 | Sanger | Sanger | CA | Female | White | 603844732 | 2022 | FFA Member | 1 |
| 1433238 | Sanger | Fresno | CA | Male | White | 603432037 | 2022 | FFA Member | 2 |
| 1337248 | Sanger | Sanger | CA | Female | White | 602566814 | 2020 | FFA Member | 4 |
| 1499831 | Sanger | Sanger | CA | Male | White | 603844768 | 2023 | FFA Member | 1 |
| 1488587 | Sanger | Fresno | CA | Withheld | Hispanic/Lati | 603844858 | 2021 | FFA Member | 1 |
| 1504459 | Sanger | sanger | CA | Female | White | 603844781 | 2023 | FFA Member | 1 |
| 1410587 | Sanger | Sanger | CA | Male | White | 603112024 | 2020 | FFA Member | 4 |
| 1434177 | Sanger | Clovis | CA | Male | Two or more | 603432506 | 2022 | FFA Member | 2 |
| 1327088 | Sanger | Sanger | CA | Female | Two or more | 602566756 | 2020 | FFA Member | 4 |
| 1392444 | Sanger | Clovis | CA | Male | Hispanic/Lati | 603112084 | 2021 | FFA Member | 3 |
| 1511220 | Sanger | Sanger | CA | Female | Asian | 603844882 | 2023 | FFA Member | 1 |
| 1495175 | Sanger | Sanger | CA | Male | Hmong | 604131147 | 2020 | FFA Member | 1 |
| 1494805 | Sanger | Fresno | CA | Female | Asian | 603844843 | 2020 | FFA Member | 1 |
| 1408701 | Sanger | Fresno | CA | Male | Hmong | 603111877 | 2020 | FFA Member | 2 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1412531 | Sanger | Fresno | CA | Female | Hmong | 603111723 | 2020 FFA Member | 3 |
| 1494471 | Sanger | Fresno | CA | Female | White | 603844747 | 2021 FFA Member | 1 |
| 1488800 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603844968 | 2021 FFA Member | 1 |
| 1495157 | Sanger | sanger | CA | Female | Hispanic/Lati | 603844949 | 2023 FFA Member | 1 |
| 1392212 | Sanger | Sanger | CA | Male | Hispanic/Lati | 603111684 | 2021 FFA Member | 3 |

# Supporting Materials S:

## Completed Travel Request

SANGER UNIFIED SCHOOL DISTRICT
**APPLICATION FOR STUDENT TRIP**
(SUBMIT UP TO ONE YEAR IN ADVANCE)

SBA# _____
TripDirect# _____

School Sanger High School Date of Application 01/10/2020

Teacher Luis Nichols Grade 9-12 Class / Group Sanger FFA # of students 8

Name and Address of Destination Mission Oak High School- 3442 E Bardsley Ave, Tulare, CA 93274

Purpose of Trip Spring Regional FFA Meeting

**Type/Number of Vehicles: (DD) District School Bus /Charter Bus /Van / Rental Car** Van

**ADULT SUPERVISION**

| **Teachers** | **Parents/Chaperones/Drivers** |
|---|---|
| Luis Nichols | N/A |
| | |
| | |
| | |
| | |
| | |

How does this student trip relate to the District strategic plan? To provide student with leadership development oppurtunities.

What impact will this trip have on student learning? Allows students to interact with students from across the and develop their soft skills along with their leadership skills

Are charges being imposed upon the students? No If so, how much per student? _____

**Is this an overnight trip?** No

Has permission from parent or guardian of all students been obtained? Will be

Have parents been informed of schedule? Will be

Emergency Card on file? Yes

School Lunches needed? No **(If YES contact site nutrition and food services supervisor)**

Has itinerary been sent to transportation? Will be **(If NO contact transportation at x6650)**

Have you posted the roster to Canvas? Will be

**DATE OF PROPOSED TRIP** 02/22/2020

1. Estimated time departure 7:00 AM — Point departure Sanger High School
2. Estimated time arrival 8:00 AM — Point destination Misson Oak High School
3. Estimated time departure 2:00 PM — Point homeward departure Mission Oak High School
4. Estimated time arrival 3:00 PM — Point trip terminates Sanger High School

**COMPLETE THIS SECTION IF REQUESTING A SUBSTITUTE**

Substitute(s) required? No How many? _____ ☐ Full day ☐ Half-day

Kirstin Coronado 01/10/2020
*Principal/Administrator Signature* *Date*

*San Joaquin Region FFA*
*2910 E. Barstow-0115*
*Fresno, CA 93740-8009*

**DATE:** December 27, 2019
**TO:** San Joaquin Region FFA Members and Advisors
**FROM:** Arthur Cuevas, Regional FFA President
**VIA:** Shay Williams-Hopper, Regional Supervisor

This serves as your invitation to attend the San Joaquin FFA Spring Regional Meeting at Mission Oak High School in Tulare on February 22, 2019.

Check-in for FFA delegates and members will be at 8:00 am, with the meeting beginning at 9:00 am. Lunch will be served at 12:00 noon. The meeting will conclude around 2:30pm.

Registration is $15 per FFA Member if registration is completed by February 1. All registrations completed after February 1 will incur a late fee of $5 per FFA member.

To complete the registration process, log onto calaged.org and under your Dashboard click on Event Registration. Once on the site, click on San Joaquin Region Spring Meeting, then on edit to enter the students being registered. It does not matter which students are selected, as long as the number entered is accurate.

If you have questions, do not hesitate to ask.

***San Joaquin Region FFA Spring Regional Meeting Tentative Agenda***

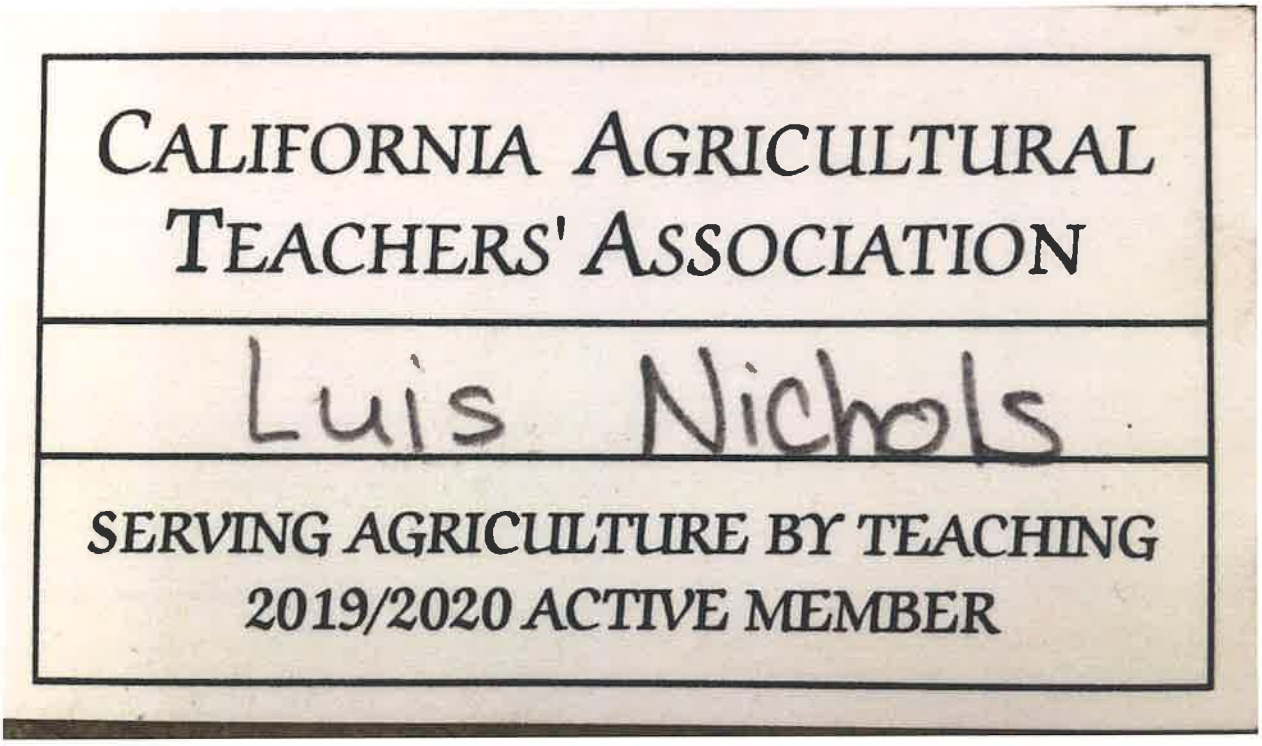
| | |
|---|---|
| 9:00 | Opening Ceremony |
| | Welcome |
| | Introduction of 2020-21 Officer Candidates |
| | Meet the Candidates |
| | Election of 2020-21 Regional Officer Team |
| | State Executive Committee Report |
| | Proposed 2020-21 Region Budget |
| 12:15 | Lunch |
| | State Conference Presentation |
| | Section Reports |
| | Introduction of State Officer Candidates |
| | Regional Constitutional Amendments |
| | State Constitutional Amendments |
| | Introduction of 2020-21 Regional Officers |
| | Region Year in Review |
| | Installation of 2020-21 Regional Officers |
| | Closing Ceremony |
| 2:00 | Adjournment |

# Supporting Materials T:

## CATA Membership Card

**Sanger High School**
*1045 Bethel Avenue, Sanger, CA 93657*
*(559) 524-7200*

CATA Membership Evidence




*"Always With Pride"*

# Supporting Materials U:

## Five Year Acquisition Wish List

**Five Year Facility and Equipment Acquisition Schedule**
**Sanger High School**

**2019-2020**

- Milking System for Dairy Goat Facility
- Chiller System for Dairy Goat Milk
- Aquaculture Tank and Equipment
- Hydroponic Tanks and Equipment
- OH Equipment- Weed Eater, Mower, Hedger

**2020-2021**

- Tables for Outside Growing Area on Farm for Plants
- Tool Shed
- Seeding Machine
- Scale for Swine Barn
- Fodder Container

**2021-2022**

- Small Tractor
- Disc/Implements
- 5 Head Stall for Sheep

**2022-2023**

- Fan Sprayer for Orchard
- Boom Sprayer
- Golf Cart

**2023-2024**

- Portable MIG/TIG Welder
- Generator
- Tack Boxes for Livestock Projects

**Five Year Facility and Equipment Acquisition Schedule**
**Sanger High School**

**2016-2017**

- Laying House/Poultry Unit
- Sheep Barn Extension
- Plant Sale/Display Patio
- Dishwasher/Kitchen Area
- Sea Train Fodder Set-Up

**2017-2018**

- Show Arena and Bleachers
- Market Rabbit Facility
- Lockers for Student Projects
- Sanger Farm Store
- New Plasma Cutter

**2018-2019**

- Beef Area/Barn
- Goat Facility
- Office Copier
- Fruit Display Bins
- Cash Register

**2019-2020**

- New SMAW Multiprocessing Welders
- Ag Suburban
- New Dual Milking Machine

**2020-2021**

- Landscape Picnic Area
- Beef Scale
- New Hot House/Prop House
- Additional Planting Benches and Tables

# Supporting Materials V:

## Current Year's Operating Budget Description of Budgeting Process

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**Current Year Operating Budget and Description of Budgeting Process**

Included is a copy of this year operating budget provided by the department head for the program plan and the AIG Review done by the Regional Supervisor. Based on the information gathered the budget is set by the district office business department and then sent to the site administration which will then give it to the department head, this tends to be where the information stops. The agriculture mechanics course receives a large portion of the department's budget due to the high amount of consumables used. The floral courses, which are also high consumable courses, budgets actually come from the Valley ROP Administration and shared only the floral instructor at this time.

The Sanger High School Agriculture Department also has an agreement with the school site that allows for reimbursements of personal fund. This process can be done either through the ASB account, which is for items directly applied to students or through site funds, which is for items during conference and professional development. Both of these reimbursement processes take place online and the online form has been included in the supporting evidence.

2019-20
Department Budget

| Class | Teacher | Sections | per section | Total |
|---|---|---|---|---|
| Intro/Vet PLS | Bonomi | 1 | $ 1,500.00 | $ 1,500.00 |
| Ag Mech | Herron | 1 | $ 3,500.00 | $ 3,500.00 |
| Floral | Potstada | 1 | $ 6,000.00 | $ 6,000.00 |
| Ag Bio/PL Sci | Henson | 1 | $ 3,000.00 | $ 3,000.00 |
| Ag Mech | Nichols | 1 | $ 3,500.00 | $ 3,500.00 |
| Wonderful Courses | | 1 | $ 10,000.00 | $ 10,000.00 |
| | | | | $ - |
| | | | | $ - |
| | | | | $ - |
| | | | | $ - |
| | | | | $ - |
| | | | **Sub Total** | **$ 27,500.00** |

## Non-Class Room Budgets

| | | |
|---|---|---|
| Equipment Repair | | $500.00 |
| Fuel | | $1,500.00 |
| Maintance/Trailers | | $1,000.00 |
| | **Sub Total** | **$3,000.00** |

**FFA**

| | | |
|---|---|---|
| Awards | | $1,000.00 |
| Contests | | $2,000.00 |
| Travel/Hotels | | $2,000.00 |
| State Conference/GH/MLA/ALA | | $1,000.00 |
| California FFA registration | | $5,000.00 |
| National FFA | | $3,000.00 |
| | **Sub Total** | **$14,000.00** |

**Department**

| | | |
|---|---|---|
| TA Regional Meetings/Conference | | $4,000.00 |
| Transportation Fair/ Farm Show | | $3,000.00 |
| Substitutes | | $3,000.00 |
| School owned animals | | $1,500.00 |
| Farm Supplies/Sanger Nursery | | $2,500.00 |
| Fair | | $250.00 |
| Tools and Sharpenting | | $300.00 |
| | **Sub Total** | **$14,550.00** |

| | |
|---|---|
| **Non-Class Total** | **$ 26,300.00** |
| **Class Total** | **$ 27,500.00** |
| **Grand Total** | **$53,800.00** |
| **Incentive grant** | **$17,500.00** |
| **ROP/Perkins/Wonderfull** | **$36,500.00** |
| **Total Funds** | **$54,000.00** |

Sanger High School
ASB Club Accounts
Purchase Order Request

Vendor

Athletics Director or Assistant/Advisor Name

Club Account Name

**Instructions for Processing Purchase Request (Check one):**
*Before placing an order be aware of your fund balance by logging onto your ASB Account.

_____ PO Request (sales quote or documentation of estimated expense must be attached)
(please allow at least 2-4 days for processing)

_____ Payment request items have been received & invoice is attached
(Please allow at least 2 weeks for processing)

_____ Credit Card Use Request if applicable (must attach itemized receipts with totals of all items ordered)

_____ Pre-Payment/Reimbursement (PO not accepted & invoice/receipt (meals must have a student sign in sheet) attached).
(advisors will be held responsible for any reimbursements over $200 not pre-approved by Activities/Athletic Director)

**Club officers voted to approve payment for:**

| | |
|---|---|
| SUB-Total | |
| Shipping | |
| Taxes | |
| **TOTAL** | |

**Transfer Request:**

From: _____ To: _____
ASB Club Account ASB Club Account

Transfer Amount: $ _____

**Club officers voted to approve transfer for:**

Athletic Director/Adviser/Coach: _____

Student Representative: _____

Activities Director: _____

Financial Office: _____

SANGER UNIFIED SCHOOL DISTRICT

# CONFERENCE EXPENSE REIMBURSEMENT REQUEST FORM

**Vendor #:**

**PV#:**

## INSTRUCTIONS

- **Each employee must submit a separate reimbursement request.**
- **There will be no reimbursement allowed for alcoholic beverages.**
- **Attach all necessary receipts - you can scan or take a photograph of the receipts and then attach to this form. If receipts do not show card holder name, please attach proof of payment.**
- **Please attach proof of conference registration (brochures, emails, flyers, etc.).**

## EMPLOYEE & CONFERENCE INFORMATION

**Last Name:** **First Name:** **Site:**

**Conference Name:** **Conference Request #:**

## REIMBURSEMENT INFORMATION

Itemize expenses for each day. Use the notes section for any additional information needed (names of others you paid for, split checks, etc.).

| Description | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Total Across |
|---|---|---|---|---|---|---|
| Dates: | | | | | | n/a |
| Registration: | | | | | | |
| Meals: | | | | | | |
| Lodging: | | | | | | |
| Transportation (to/from): | | | | | | |
| Local Transportation: | | | | | | |
| Parking: | | | | | | |
| Mileage (enter # of miles): | | | | | | |
| Other (Explain): | | | | | | |
| TOTALS TO BE PAID: | | | | | | |

**NOTES:**

*I hereby certify that the above is a true statement of conference expenses incurred by me on the dates specified.*

**Employee's Signature:** _____ **Date:** _____

## APPROVALS

**Principal/Supervisor:** _____

**CFO:** _____

| Fund | Res | Yr | Goal | Function | Obj | Site | Dept |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |

# Supporting Materials W:

## Chart of Responsibility

**Sanger Agricultural**
**Department Responsibilities**

| Event | | Audrey | Nicole | Laura | Tony | Luis | Off |
|---|---|---|---|---|---|---|---|
| **Retreat/Boot Camp** | | | | | | | |
| | PO/Trip Req | | | | | x | |
| | Drive/Chaperone Bootcamp | | | | | x | |
| **Freshman Meeting** | | | | | | | |
| | Food Supplies | | | | | x | |
| | Invites | | | | | x | |
| **FFA-CATA** | | | | | | | |
| | Registration/Conf Request | | | | | x | |
| | Attendence | | | | | x | |
| **FFA Parent Meeting** | Attendence/Run | x | | | | | |
| **Welcome Back FFA Meeting** | | | | | | | |
| | Invitations | | | | | x | |
| | Fund/Facility | | | | | x | |
| | Food Set up | | | | x | | |
| | Agenda | x | | | | | |
| | Activity | x | | | | | |
| | Order/P/U Food | | x | | | | |
| **Sectional FFA Activity** | | | | | | | |
| | Event | | | | | | |
| **Harvest Gala** | | | | | | | |
| | Reservations | x | | | | | |
| | Food Preperation | | x | | | | |
| | Décor | | x | | | | |
| | Tickets | x | | | | x | |
| | Program | x | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Donations | | x | x | | | |
| | Auction | x | | x | | | |
| | Set/Clean up | x | x | x | x | x | |
| | Parking/Refreshments | | | | x | x | |
| **Fresno Fair** | | | | | | | |
| | Project Entries | **x** | **x** | **x** | **x** | **x** | |
| | Transportation Coordination | **x** | | | | | |
| | | | | | | | |
| **Buyers BBQ** | | | | | | | |
| | Event | | | | | | |
| | | **Audrey** | **Nicole** | **Laura** | **Tony** | **Luis** | **off** |
| **Drive Thru BBQ Fundraiser** | Ticket Printing/Contacts | | **x** | | | | |
| **( Month) Mar/April** | Food PO's/Profit Potential | **x** | | | | | |
| | Collection | | **x** | | | | |
| | Picking up food/Paper Products | | | | | **x** | |
| | Meat prep | | | | **x** | | |
| | Rice/Beans/Salad Preparation | **x** | | | | | |
| | Cashier Set up | | | **x** | | **x** | |
| | | | | | | | |
| **Opening Closing Contest** | Teams | **x** | **x** | **x** | | **x** | |
| | Trip Request/Transportation | **x** | | | | | |
| | Attending | **x** | **x** | **x** | | **x** | |
| | | | | | | | |
| **October FFA Meeting** | Invitations | | | | | **x** | |
| | Funding/Facility | | | | | **x** | |
| | Food Set-up | | | | **x** | | |
| | Agenda | | | | | **x** | |
| | Activity | **x** | | | | | |
| | Order/P/U Food | | **x** | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **Fall Regional CATA Meeting** | Purchase order for registration | | | | | |
| **Meeting** | Attending | x | x | x | x | x |
| **Regional Roadshow** | Attending | x | x | x | x | x |
| | | | | | | |
| **Banking/BIG Contest** | Email Parker/registration | x | | | | |
| | BIG Coach/Test Copy | x | | | | |
| | Coop Coach /Test Cord with FMFC | | | x | | |
| | | | | | | |
| **Sees Sales** | Coordinator | x | | | | |
| **Month(November)** | Selling | x | x | x | x | x |
| | Distribute | x | | | | |
| **Toyland Parade Float** | Attending | | | | | x |
| | Theme Planning | | | | | x |
| | Layout/Design | | | | | x |
| | Construction | | | | | x |
| | Adverise Sudent Participation | x | x | x | x | x |
| **Tree Set up Veterans** | | | | | | |
| | Attending | x | | | | |
| | | **Audrey** | **Nicole** | **Laura** | **Tony** | **Luis** |
| **Dec/Winter Meeting** | Invitations | | | | | x |
| | Funding/Facility | | | | | x |
| | Food Set-up | | | | | x |
| | Agenda | | | | | |
| | Activity | x | x | x | | |
| | Order/P/U Food | | | | x | |
| | | | | | | |
| **State degree/Proficiency** | Scoring Attending | x | x | x | x | x |
| | Degrees | x | x | x | x | x |
| | Proficiency Apps | | | x | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **January Meeting** | | | | | | |
| | Invitations | | | | | x |
| | Funding/Facility | | | | | x |
| | Food Set-up | | | | | x |
| | Agenda | x | | | | |
| | Activity | x | | | | |
| | Order/P/U Food | x | | | | |
| **Sectional Speech Contest** | Prepared | x | | x | | |
| | Improptu | | | x | | |
| | Job Interview | | x | | | |
| | Creed | x | | | | |
| | Extemp | | | x | | |
| **February Meeting** | | | | | | |
| | Invitations | x | | | | |
| | Funding/Facility | x | | | | |
| | Food Set-up | | | x | | |
| | Agenda | | | x | | |
| | Activity | | x | | | |
| | Order/P/U Food | | | | x | |
| **Spring Regional FFA/CATA-** | Teachers Attending | x | x | x | x | x |
| | Registration/Conf Request | x | | | | |
| | Teacher Taking Students | | | | | |
| **Sunrise FFA Meeitng** | Set up | x | | | x | x |
| | Supplies | x | | | | |
| | | **Audrey** | **Nicole** | **Laura** | **Tony** | **Luis** |
| **April FFA Meeting** | Invitations | | | | | x |

| | | | | | | |
|---|---|---|---|---|---|---|
| | Funding/Facility | | | | | x |
| | Food Set-up | | | | | x |
| | Agenda | | | | | |
| | Activity | x | x | x | | |
| | Order/P/U Food | x | | | | |
| State Degrees | Books abd Scoring | x | x | x | x | x |
| American Degree Scoring | Complete Books/Scoring | x | | x | | |
| Sectional CATA/FFA Meeting | | | | | | |
| May | Registration/Conf Req | | | | | x |
| | Attendence/Delegates | | | | | x |
| | Attend Screening/Take Interveiwer | | | | | x |
| | Sectional officer Candidates | | | x | | |
| FFA End of the Year Banque | Officer Apps | | | x | | |
| May | Invitation/mailing/personal in | x | | | | |
| | Binder/Script- | x | | | | x |
| | Video End of Year | | x | | | |
| | Decorating/Table Supplies | | x | | | |
| | Awards | x | | | | |
| | Supply/Food Pick up | | | | x | |
| | Food Set up | | | | x | |
| | Interviews | x | | | | x |
| Judging Teams | | | | | | |
| | Agronomy | | | x | | |
| | Meats | x | | | | |
| | Floral | | x | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Small Engines | | | | | x | |
| | Vines | | | | | x | |
| **Fairs and Shows** | Madera Fair | | | | | | |
| | Red Wave | x | | | | | |
| | Western Bonanza | x | | | | | |
| | Other( ) | | | | | | |
| | | **Audrey** | **Nicole** | **Laura** | **Tony** | **Luis** | |
| **SAE Projects** | Beef | x | | | | | |
| | Sheep | | | | | x | |
| | Swine | | | x | | | |
| | Dairy Cattle | | x | | | | |
| | Dairy Goats | | | | x | | |
| | Market Goats | | x | | | | |
| | Rabbits | | | x | | | |
| | Poultry | | | | | | |
| | Horticulture | x | | x | | | |
| | Floriculture | | x | | | | |
| | Ag Mechanics | | | | x | x | |
| **FFA Field Days** | UC Davis | x | | | | | |
| | Chico | x | | | | | |
| | Reedley College | x | | | | x | |
| | Modesto | | | x | | x | |
| | Merced College | | | | | x | |
| | Fresno State | x | x | x | | x | |
| | Madera | | x | | | | |
| | Lathrop | | x | | | | |
| | Cal Poly State Finals | x | x | x | | x | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | Registration | x | x | | | x |
| | Trip Request | x | x | | | x |
| | Travel Accomodations | x | | | | x |
| **Leadership Conferences** | Greenhand Conference | x | | | | |
| | MFE/ALA | | | x | | |
| | State Leadership Conference | | | | | x |
| | National FFA Convention | | | | | x |
| **Departmental/FFA** | | | | | | |
| | Ag Incentive Grant | x | | | | |
| | R2/Roster | x | x | x | x | x |
| | Advisory Committee | x | | | | |
| | Reports | x | | | | |
| | Program Plan | x | | | | |
| | Program of Work | x | x | x | | |
| | Vehicle Clean/Gased | x | x | x | x | x |

_____
Signature

_____
**Duties and activities as agree** Signature

_____
Signature

_____
Signature

_____
Signature

# Supporting Materials

X:

## Substitute Teacher Procedures

**February 7, 2020 (Friday),**

**First off thanks again for subbing my class today. If you have any questions about the day feel free to reference the red binder and if that does not help ask Mike the Security Guard, roaming on the cart. You can also give me a call or text me if Mike is not around. Throughout the day there is no reason for any student to go out to the outside portion of the shop as they should stay in the classroom. Also there is no reason students should use equipment or tools today as they are just doing work on their iPads or bookwork. I have a tutor, Ernest there all day to help.**

**Period 1: For their assignment today they will need to book labeled Agriculture Mechanics, they will do the vocabulary words on pages 391-392. They will need to write out the word and the definition. They will turn the assignment in to basket at the end of class.** If any students finish early they are allowed to work on other work on their iPad. They are not allowed to under any circumstances grab their projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues please feel free to write down their names and I will deal with them when I come back. **Google Classroom Code is- reyxd6**

**Period 2: For their assignment today they will need to do their Personality Quiz on Google Classroom. They will turn the assignment in to Google Classroom at the end of class.** If any students finish early they are allowed to work on other work on their iPad. They are not allowed to under any circumstances grab their projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues please feel free to write down their names and I will deal with them when I come back. **Google Classroom Code is- q43jiu**

**Period 3: For their assignment today they will need to do their Personality Quiz on Google Classroom. They will turn the assignment into Google Classroom at the end of class.** They will turn it into the tray located at the front of the class. If any students finish early they are allowed to work on other work on their iPad. They are not allowed to under any circumstances grab their projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues please feel free to write down their names and I will deal with them when I come back. **My TA's this period are Cody William, and Balkiart Singh. Google Classroom Code is- jdxi5o**

**Period 4: For their assignment today they will need to do their Personality Quiz on Google Classroom. They will turn the assignment into Google Classroom at the end of class.** If any students finish early they are allowed to work on other work on their iPad. They are not allowed to under any circumstances grab their projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues

please feel free to write down their names and I will deal with them when I come back. **Google Classroom Code is- sc0nly**

**Period 5: For their assignment today they will need to do their Personality Quiz on Google Classroom. They will turn the assignment into Google Classroom at the end of class.** If any students finish early they are allowed to work on other work on their iPad. They are not allowed to under any circumstances grab their projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues please feel free to write down their names and I will deal with them when I come back. **Google Classroom Code is- sqzc2o**

**Period 6: For their assignment today they will need to do their Personality Quiz on Google Classroom. They will turn the assignment into Google Classroom at the end of class.** They will turn it into the tray located at the front of the class. If any students finish early they are allowed to work on other work on their iPad. They are not allowed to under any circumstances grab their projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues please feel free to write down their names and I will deal with them when I come back. **Google Classroom Code is- gobnot**

Once again students are not allowed to under any circumstances grab their engines/projects or tools while I am gone. If you have any issues feel free to call the office or talk to Mike the Security Guard. If any students give you any issues please feel free to write down their names and I will deal with them when I come back. If you have any questions about anything or if something comes up please feel free to call or text me at (661) 350-4987.

Thank You,

Luis Nichols

# Supporting Materials Y:

## Description of "Program Completer"

## Program Completion Standards

In order for a student to complete a program in agriculture at Sanger High School, they must meet minimum program completion standards. The program is structured to follow the Basic Core Curriculum and the Advanced Clusters.

Minimum Standards:

- Complete minimum of 720 hours of instruction in four courses within their program area.
- The students supervised agricultural experience program must be related to their career goal and be at least four months in the duration of their sophomore, junior, and senior years.
- Each student enrolled in an agricultural education program will be an active member of the FFA and serve actively at the local level.
- Each student must receive a passing grade of a "C" or better to advance to the next course.
- Students will choose a sequence of courses in the area of agricultural sciences, agricultural mechanics, plant science, forestry and natural resources, and agricultural business.

# Supporting Materials Z:

## "2+2 Agreements"

# Sanger High School
***1045 Bethel Avenue, Sanger, CA 93657***
***(559) 524-7200***


**2+2 Agreements**

Included in this evidence is a copy of the articulation agreement sent to me by an administrator. This agreement is between Sanger Unified School District and Reedley College. This agreement covers the following courses-

- Introduction to Agriculture Mechanics (MAG 40)
- Introduction to Welding (MAG 41)
- Small Engines and Diesel Engines (MAG 42)
- Electrical and Hydraulics (MAG 43)
- Electricity (MFGT 23)
- Blueprint Reading (MFGT 21)
- Metal Fabrication (MAG 44)
- Introduction to Soils (PLS 2)
- Machinery Technology (PLS 11)
- Environmental Horticulture (EH 30)
- Introduction to Irrigation (PLS 5)
- Introduction to Plant Science (PLS 1 & 1L)
- Agriculture Economics (AGBS 2)
- Agriculture Accounting (AGBS 3)
- Plant Nutrition (PLS 14)
- Plant Propagation (EH 43)
- Introduction to Pesticides (PLS 6)

**COLLEGE AND CAREER ACCESS PARTNERSHIP (CCAP) AGREEMENT REGARDING INSTRUCTIONAL SERVICES FOR DUAL ENROLLMENT BETWEEN STATE CENTER COMMUNITY COLLEGE DISTRICT AND ITS COLLEGES AND SANGER UNIFIED SCHOOL DISTRICT**

This College and Career Access Partnership Agreement regarding instructional services is between State Center Community College District and its respective colleges ("College"), and Sanger Unified School District and its respective High School(s) Sanger High School ("High School"). For identification purposes only this Agreement is dated May 1, 2019.

## RECITALS

**WHEREAS,** College is a multi-college District whose mission is to provide educational programs and services that are responsive to the needs of the students and communities within the School including law enforcement programs and courses;

**WHEREAS,** High School is part of a unified school district located in the District's service area;

**WHEREAS,** this CCAP Agreement shall be for the purpose of offering expanding opportunities for students and develop seamless pathways from high school to community college for career technical education or preparation for transfer;

**WHEREAS,** the parties desire to collaborate on dual enrollment courses that provide college credit ("courses"). Education Code (EC) §76004(a) and §76004(d);

**WHEREAS,** instruction will comply with the student selection standards, curriculum guidelines, recommendations and procedures promulgated by the Legislature and College;

**WHEREAS,** the parties desire to enter into a CCAP Agreement regarding Instructional Services, which sets forth their mutual rights and responsibilities and governs their business relationship regarding the subject courses;

**WHEREAS,** the College intends to compensate High School an amount equal to the cost of an adjunct faculty teaching the same class on the college campus. When the college's adjunct faculty teaches the class on the High School campus, the High School will not be compensated. For enrollments under 20 students, the College has the right to compensate the High School a prorated amount;

**WHEREAS,** the parties intend for College to report full-time equivalent students (FTES) data and obtain state apportionment for the subject courses given through this CCAP Agreement in accordance with Title 5, EC §58050, §58051, and §58051.5;

**WHEREAS,** High School intends to fund the cost of the subject courses by providing all required personnel, classrooms, services and equipment;

**NOW, THEREFORE,** the parties mutually agree as follows:

## TERMS

I. **Recitals.** The above recitals are incorporated herein and made a part of this CCAP Agreement.

II. **Effective Date and Duration.** This CCAP Agreement shall be effective on the date authorized representatives of both parties sign it and continue in effect until June 30, 2022, or until duly modified or terminated by the parties.

III. **Early Termination.** This CCAP Agreement may be terminated by either party with cause if another party fails to comply with the insurance or indemnification requirements or otherwise commits a material breach. Termination will be effective no sooner than 15 calendar days after a written demand to cure is provided and the party fails to cure. This remedy is in addition to any other remedy which may be provided for by law.

This CCAP Agreement may be terminated without cause and for any reason by any party. The party desiring early termination without cause must provide written notice to the other parties. Termination will be effective no sooner than 60 calendar days after actual receipt of the written notice. The parties agree to consider the needs of currently enrolled students when determining a termination date.

The indemnification provisions contained in this CCAP Agreement shall survive termination.

IV. **Instructional Service Agreements (ISA).** The terms of this CCAP Agreement are deemed to be part of and fully incorporated into any and all presently existing or future ISAs pertaining to the courses unless expressly modified by a related ISA. The terms of this agreement may be modified by individual ISAs as necessary. Any inconsistency between the agreement and an express provision of an ISA will be resolved in favor of this agreement.

V. **Certifications for State Apportionment Purposes Applicable to All Courses Conducted in a Cooperative Arrangement with a Public High School.**

A. High School certifies that the direct education costs of the activity are not being fully funded through other sources.

B. High School certifies College has not received full compensation for the direct education costs for the conduct of the class from other sources.

C. College certifies that a job market survey has been conducted prior to establishing the vocational and occupational training programs, and the results justify the particular vocational and occupational training programs.

D. College certifies that any community college instructor teaching a course on a high school campus has not been convicted of any sex offense as defined in EC §87010, or any controlled substance offense as defined in EC §87011.

E. Both College and High School certify that either (i) the vocational and occupational training programs have been approved by the State Chancellor's Office and the courses which make up a particular program or pathway are part of an approved program or degree and College will provide all documentation necessary to support this certification for both parties; or (ii) College has received delegated authority to separately approve the subject courses locally.

F. Both College and High School certify that a qualified high school instructor teaching the course has not displaced or resulted in the termination of an existing community college faculty member teaching the same course at the partnering community college campus. EC §76004 (j) and that any community college instructor teaching a course at the partnering high school campus has

not displaced or resulted in the termination of an existing high school teacher teaching the same course on that high school campus. EC §76004(i)

G. Both College and High School certify that a course offered at the High School campus does not reduce access to the same course offered at the partnering College campus and that a course that has a waiting list shall not be offered at the High School campus as part of the CCAP Agreement. EC §76004(k) (2)

H. Both College and High School certify that any remedial course taught by community college faculty at a partnering high school campus shall be offered only to high school pupils who do not meet their grade level standard in math, English, or both on an interim assessment in grade 10 or 11, as determined by the partnering school district, and shall involve a collaborative effort between high school and community college faculty to deliver an innovative remediation course as an intervention in the pupil's junior or senior year to ensure the pupil is prepared for college-level work upon graduation.. EC §76004(n).

I. The High School and the College district will comply with the local bargaining agreements and all state and federal reporting requirements regarding the qualifications of the teacher or faculty member teaching a CCAP Agreement course offered for high school credit and college credit.

J. Both College and High School certify that participation in this CCAP Partnership agreement is consistent with the core mission of the community colleges pursuant to EC §66010.4, and that pupils participating in the CCAP agreement will not lead to enrollment displacement of otherwise eligible adults in the community college. EC §76004 (k)(3).

K. These certifications may not be voided, modified or waived by any related ISA.

## VI. Regulatory Requirements for State Apportionment Purposes Applicable to all Courses Conducted in a Cooperative Arrangement with a Public High School.

These provisions may not be voided, modified nor waived by a related ISA unless otherwise expressly provided herein:

A. **State Apportionment.**

1. A district shall not receive a state allowance or apportionment for an instructional activity for which the partnering district has been, or shall be, paid an allowance or apportionment. EC §76004(r)

2. The attendance of a high school pupil at a community college as a special part- time or full-time student pursuant to a CCAP agreement is authorized attendance for which a community college district shall be credited or reimbursed pursuant to EC §48802 or §76002, provided that no school district has received reimbursement for the same instructional activity. EC §76004 (s)

B. **Responsibilities of Each Party.** College policies and procedures apply and College is responsible for the courses. The courses will comply with all applicable regulations, procedures, prerequisites and standards set out in the Course Outline of Record (COR), as well as any corresponding local policies, practices, and requirements of the High School.

C. **Enrollment Period.** The enrollment period shall be determined by College in accordance with its guidelines, policies, pertinent statutes, and regulations.

D. **Number of Class Hours Sufficient to Meet the Stated Student Learning Outcomes.** College has determined the student learning outcomes for each of the courses and the number of class hours necessary to meet them. This is recorded in the approved COR.

E. **Supervision and Evaluation of Students.** Supervision and evaluation of students shall be in accordance with College guidelines, policies, pertinent statutes, and regulations. To the extent possible, the supervision and evaluation of students will conform to local policies, practices, and requirements of the High School.

F. **Withdrawal Prior to Completion of the Course.** A student's withdrawal prior to completion of the Course shall be in accordance with College guidelines, policies, pertinent statutes and regulations.

G. **Right to Control and Direct Instructional Activities.** College is responsible for the courses and has the sole right to control and direct the instructional activities of all instructors, including those who are High School personnel, although this right will be exercised in consultation with the High School.

H. **Minimum Qualifications for Instructors Teaching Courses.** Instructors who are High School personnel shall meet the minimum qualifications to provide instruction in a California community college.

I. **Facilities.** High School will provide adequate classroom space at its facilities, or other mutually agreed upon location, to conduct the contemplated instruction and do so without charge to College or students. High School agrees to clean, maintain, and safeguard the High School's premises. High School shall comply with all applicable building, fire, and safety codes. High School rules which control or prohibit public access to facilities for safety purposes or to protect proprietary information shall be observed.

J. **Equipment.** Unless otherwise provided for in a related ISA, High School will furnish, at their own expense, all course materials, specialized equipment, and other necessary equipment for all students. The parties understand that such equipment and materials are High School's sole property; however, College policies may be utilized as appropriate should an individual student unnecessarily damage or fail to return such equipment. High School shall determine the type, make, and model of all equipment and materials to be used during each course. High School understands that no equipment or materials fee may be charged to students except as provided for by College policies and practices.

K. **Enrollment.** Enrollment shall be open exclusively to dual enrollment students who meet all applicable prerequisites. Applicable prerequisite courses, training, or experience will be determined by the College. Applicants must meet the standards and prerequisites of the College.

College and High School will be jointly responsible for processing student applications. College will provide the necessary admission forms and procedures and both College and High School will jointly ensure that each applicant accepted has met all the enrollment requirements, including liability and medical care coverage requirements, if any.

College will ensure that each recruited student completes the admissions procedure, the class enrollment process, and otherwise process student applications and enroll students in the Courses, as appropriate. College will assist High School as necessary. A successful enrollment requires that each student has completed an enrollment application provided by the College, the application has been delivered to and accepted by College's Admissions and Records Office, and the applicant has met all requirements, to include the standard college student liability and medical care coverage, if applicable.

L. **Enrollment Fees.** The enrollment fees (e.g. Health Fee or Associated Student Body Fee) must be paid to College by the individual student if the class is offered on the College campus. Enrollment fees may not be waived by College unless exempted by statue or board policy. This provision may not be cancelled or modified by any related ISA. However, by mutual agreement,

enrollment fees may be withheld from any reimbursement owed by the College to the High School. Non-resident fees may not be waived unless exempted by statute or board policy.

M. **Student Fees. Prohibitions and Exemptions.**

1. High School students enrolled in courses offered through a CCAP agreement shall not be assessed or charged a fee prohibited by EC §49001, including a fee charged to a pupil, or pupil's parent or guardian, as a condition for course registration or for textbooks, supplies, materials, and equipment needed to participate in the course. EC §49010 et seq.; §76004(f)

2. High School pupils enrolled in courses offered through the CCAP Agreement and that are properly classified as having "special part- time student" status as described by EC §76004(p) shall be exempt from the following community college fee requirements EC §76004(q): Student Representation Fee, Nonresident Tuition Fee, Transcript Fees, Course Enrollment Fees, Apprenticeship Course Fees, and Child Development Center Fees.

N. **Course Outlines - Curriculum Committee and Board Approval.** The COR for all individual courses must meet course standards set out in Title 11 of the California Code of Regulations and must be approved by College's Curriculum Committee, and College's Board of Trustees.

O. **Teaching Consistent with Approved Outline and Level of Rigor.** High School will implement procedures to ensure that High School instructors teaching different sections of the same course do so in a manner consistent with the approved outline of record for that course, and that each individual instructor shall hold all students to a comparable level of rigor.

P. **Records of Student Attendance and Achievement.** All records of student attendance and achievement shall be submitted to College periodically, or upon demand, and shall be maintained by College in adherence with college policies and procedures.

Q. **Ancillary Support Services for Students.** Both College and High School shall ensure that students enrolled in the courses are provided ancillary and support services as may be needed, including but not limited to counseling, library and tutorial services, and guidance and placement assistance.

R. **Courses Outside College Boundaries.** For locations outside the geographical boundaries of College, College will comply with the requirements of Title 5 of the California Code of Regulations, §55230-55232. College shall not enter into a CCAP partnership with a High School within the service area of another community college district, except where an agreement exists, or is established, between those community college districts authorizing that CCAP partnership.

**VII.** **Coordination.** The coordination will be at no cost to the High School. College will provide the services of a dual enrollment coordinator to facilitate the matriculation and unit credit process of students. College will assign a faculty member or counselor as liaison who will facilitate coordination and cooperation between College and High School regarding curriculum and pedagogy. College will provide High School personnel reasonable assistance, direction and instruction in how to fulfill their responsibilities under this CCAP Agreement, including conducting appropriate student assessments, outreach/recruitment activities and the College's application procedures. An addendum to this

agreement will contain the name and contact information on the liaison for each of the three colleges within SCCCD.

**VIII.** **Support Staff.** These provisions may not be voided, modified nor waived by a related ISA unless otherwise expressly provided herein:

A. **High School to Provide Support Services.** High School will do the following as it pertains to high school records: provide personnel to perform clerical services and services associated with outreach activities, recruit students, assess and verify the enrollment of qualified students, assist with processing student applications, and other related services as may be necessary.

B. **High School is Responsible for its Own Personnel.** High School's personnel will perform these services on duty time. High School personnel performing these services will be employees solely of High School, subject to the authority of High School, but will also be subject to the direction of College, specifically with regard to their duties pertaining to teaching the college course according to the COR. All instructors will be evaluated according to the contractual agreed evaluation schedule: twice in the first three semesters of teaching by the College dean (or designee) and a college faculty, and after that each semester of teaching by a peer college faculty member.

**IX.** **Instructors.** These provisions may not be voided, modified nor waived by a related ISA unless otherwise expressly provided herein:

A. **College to Select Instructors.** College may select instructors from High School personnel nominated by the High School, or other sources. High School personnel will perform instructional duties on duty time. High School personnel selected to be instructors remain employees solely of the High School, subject to the authority of the High School, but will also be subject to the authority of College, specifically with regard to their duties as instructors of the College approved course. College will exercise this authority in consultation with the High School.

B. **High School May Nominate Instructors.** High Schools shall ensure that all instructor nominees are experienced, competent, dedicated personnel who have the personal attributes necessary for providing instruction in the courses. High School shall ensure that all instructor/staff nominees possess any certificates of other training indicia that may be required. College will check the minimum qualifications of the nominees, and interview qualified nominees, as per College Admin Regulation 7121.

C. **College Shall Determine Instructor Requirements.** College shall determine the number of instructors, and the subject areas of instruction. The ratio of instructors to students will be determined in consultation with the High School.

D. **High School is Responsible for its Own Personnel.** High School's personnel will perform these services on duty time. High School personnel performing their services will be employees solely of High School, subject to the authority of High School, but will also be subject to the direction of College, specifically with regard to their duties pertaining to the Courses described in the related ISAs. College has the primary right to control and direct such activities.

E. **Orientation Meeting.** Instructors shall attend an orientation meeting or any other meeting with faculty pertaining to the dual enrollment class or pathway if scheduled and College shall provide manuals, CORs, curriculum materials, and testing and grading procedures as necessary.

**X.** **Curriculum and Student Learning Outcomes.**

A. College shall develop the student learning outcomes, curriculum, CORs, and instructional methods in accordance with any applicable recommendations and guidelines offered by College

and also in compliance with standards set out in Title 5 of the California Code of Regulations. Student Learning Outcomes, curriculum, CORs, and instructional methods are subject to advance approval/revision by College.

B. All Courses must be approved by College's Board of Trustees or College personnel to whom this authority has been duly delegated. CORs must meet the course standards set out in Title 5 of the California Code of Regulations and must be approved by College's Curriculum Committee.

C. All relevant course information and proposed CORs shall be developed and submitted to College for approval/revision no later than 30 days prior to the projected start date of a particular class or program session.

**XI.** **Instruction.** The instructional services provided by High School personnel shall include development of appropriate lectures. The lectures will conform to the approved curriculum and CORs and recommendations of experienced College instructors. Instructional presentations shall incorporate planned practical demonstrations, as may be necessary, and use audiovisual techniques or specialized equipment for vocational courses.

All instructional presentations, including practical demonstrations and demonstrations of vocational equipment, are subject to the advance approval of College.

**XII.** **Reporting.** The College and its partner agree to report the following information with Attachment A:

A. The total number of High School pupils by school site enrolled in each CCAP partnership agreement, aggregated by gender and ethnicity.

B. The total number of community college courses by course category and type and by school site enrolled in by CCAP partnership participants.

C. The total number and percentage successful course completions, by course category and type and by school site, of CCAP partnership participants.

D. The total number of FTES generated by CCAP partnership participants.

**XIII.** **Workers' Compensation.**

A. High School shall be the "primary employer" for all its personnel who perform services as instructors and support staff. High School shall be solely responsible for processing, investigating, defending, and paying all workers' compensation claims by their respective High School personnel made in connection with performing services and receiving instruction under this CCAP Agreement or any related ISA. High School agrees to hold harmless, indemnify, and defend College from any liability resulting from its failure to process, investigate, defend, or pay any workers' compensation claims by High School personnel connected with providing services under this CCAP Agreement or any related ISA. High School is not responsible for non-High School personnel who may serve as instructors or students who are not affiliated with the High School. These provisions may not be voided, modified nor waived by a related ISA.

B. College shall be the "primary employer" for all its personnel who perform services under this CCAP Agreement. College shall be solely responsible for processing, investigating, defending, and paying all workers' compensation claims by their respective personnel made in connection with performing services under this CCAP Agreement or any related ISA. College agrees to hold harmless, indemnify, and defend High School from any liability resulting from its failure to process, investigate, defend, or pay any workers' compensation claims by College personnel connected with providing services under this CCAP Agreement or any related ISA. College is not responsible for non-College personnel who may serve as instructors or students who are

not affiliated with services provided under this CCAP Agreement. These provisions may not be voided, modified nor waived by a related ISA.

## XIV. Indemnification.

A. High School shall defend, hold harmless, and indemnify College, its governing board, officers, administrators, agents, employees, independent contractors, subcontractors, consultants, and other representatives from and against any and all liabilities, claims, demands, costs, losses, damages, or expenses, including reasonable attorney fees and costs, including but not limited to consequential damages, death, sickness, or injury to any person(s) or damage to any property, from any cause whatsoever arising from or connected with the provision of instruction pursuant to this CCAP Agreement or any related ISA that may arise out of or result from, in whole or in part, the negligent, wrongful, or willful acts or omissions of High School, its employees, agents, subcontractors, independent contractors, consultants, or other representatives.

B. College shall defend, hold harmless, and indemnify High School, their governing board, officers, administrators, agents, employees, independent contractors, subcontractors, consultants, and other representatives from and against any and all liabilities, claims, demands, costs, losses, damages, or expenses, including reasonable attorney fees and costs, including but not limited to consequential damages, death, sickness, or injury to any person(s) or damage to any property, from any cause whatsoever arising from or connected with the provision of instruction pursuant to this CCAP Agreement or any related ISA that may arise out of or result from, in whole or in part, the negligent, wrongful, or willful acts or omissions of College, its employees, agents, subcontractors, independent contractors, consultants, or other representatives.

C. This indemnity shall survive termination of this CCAP Agreement or any related ISA, and/or final payment hereunder and is in addition to any other rights or remedies that High School or College may have under law and/or otherwise.

D. All indemnification under this CCAP Agreement shall be apportioned on a comparative basis taking into account the relative factors of all persons contributing to such claim or loss. An indemnifying Party shall only be liable for that portion of the total indemnified claim or loss that its negligent acts or omissions bear to the negligent acts and omissions of all persons contributing to such total indemnified claim or loss.

E. These provisions may not be voided, modified nor waived by any related ISA

## XV. Insurance Requirements.

A. Each party shall obtain, pay for, and maintain in effect during the life of this CCAP Agreement the following policies of insurance:

(1) Commercial general liability (including contractual, products, and completed operations coverages, bodily injury, and property damage liability) with single combined limits not less than $1,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to work performed under this CCAP Agreement or the general aggregate limit shall be twice the required occurrence limit;

(2) Sexual abuse and molestation insurance which covers bodily injury, emotional distress or mental anguish related to any claim, cause of action or liability associated with child molestation or sexual abuse, with limits no less than $1,000,000 per wrongful act and $2,000,000 aggregate. This coverage may be provided as an endorsement to the commercial general liability policy or under a separate policy and must be written on an "occurrence" and not on a claims made or claims made and reported basis. Coverage for such claims must not be subject to any exclusion, restriction, or sub-limit;

(3) Commercial automobile liability for "any auto" with combined single limits of liability not less than $1,000,000 per occurrence;

(4) Professional liability (errors and omissions) with a limit of liability not less than $1,000,000 per occurrence or claim and $2,000,000 aggregate; and

(5) Workers' compensation and employer's liability insurance. Workers' compensation overage must be at least as broad as that which is required by the State of California, with statutory limits. Employer's liability insurance must not be less than $1,000,000 per accident for bodily injury or disease.

B. Unless placed through a public liability self-insurance pool, all insurance required herein is to be placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable by District, and must be authorized to conduct business in the state of California, or approved by the Surplus Lines Association to do business in California. The current List of Approved Surplus Line Insurers ("LASLI") is maintained by the California Department of Insurance at http://www.insurance.ca.gov/01-consumers/120-company/07-lasli/.

C. Each party's commercial general liability and sexual abuse and molestation policies shall contain an endorsement naming the other party, and its governing board, officials, employees, agents, and volunteers as an additional insured insofar as this CCAP Agreement is concerned, and provide that written notice shall be given to the other party at least 30 days prior to cancellation or material change in the form of the policy or reduction in coverage. Each party shall furnish the other with a certificate of insurance containing the endorsements required under this section, and each party shall have the right to inspect the other party's original insurance policies upon request. Upon notification of receipt of a notice of cancellation, change, or reduction in a party's coverage, that party shall immediately file with the other party a certified copy of the required new or renewal policy and certificates for such policy.

D. Nothing in this section concerning minimum insurance requirements shall reduce a party's liability or obligations under the indemnification provisions of this CCAP Agreement.

E. Any self-insurance program or self-insured retention applicable to any of the coverages required herein must be declared to and approved separately in writing by the other party.

F. These provisions may not be voided, modified nor waived by a related ISA.

**XVI.** **Discrimination and Harassment.** Each party agrees that it is in compliance with title VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d et seq. and 2000e et seq.), title IX of the Education Amendments of 1972 (20 U.S.C. §§ 1681 et seq.), section 504 of the federal Vocational Rehabilitation Act of 1973 (29 U.S.C. § 794), the Americans with Disabilities Act of 1990 (42 U.S.C. § 12101 et seq.), the Age Discrimination Act (42 U.S.C. § 6101), the U.S. Presidential Executive Order 11246 and subsequent amendments (if applicable), California Fair Employment and Housing Act (Gov. Code, §§12900 et seq.), the California Unruh Civil Rights Act (Civ. Code, §§ 51-53), and all applicable state and federal health and safety regulations.

**XVII.** **Complaints.** The parties will follow Addendum I regarding any complaints that may arise from or relate to this Agreement.

**XVIII.** **Disabled Students Programs & Services (DSP&S).** When a student is considering enrolling in a dual enrollment course, it is the responsibility of the high school to provide information to the student regarding their rights to receive academic adjustments, auxiliary aids, services and/or instruction in college courses. It is also the responsibility of the high school to assist the student in connecting with the DSP&S office for the college through which the dual enrollment course is being offered.

**XIX.** **Entire Agreement.** This CCAP Agreement and any related ISAs constitute the entire agreement

between the parties with regard to the Courses and supersedes any prior or contemporaneous understanding or agreement. No party has been induced to enter into this CCAP Agreement by, nor is any party relying on, any representation or promise outside those expressly set forth in this CCAP Agreement and any related ISA.

**XX.** **Amendment.** The provisions of this CCAP Agreement may be modified only by mutual agreement of the parties. No modification shall be binding unless it is in writing and signed by the party against whom enforcement of the modification is sought.

**XXI.** **Waiver.** Unless otherwise precluded by the terms of this CCAP Agreement, terms or conditions may be waived by the party entitled to the benefit of the term or condition, but no such waiver shall affect or impair the right of the waiving party to require observance, performance, or satisfaction of that term or condition as it applies on a subsequent occasion.

**XXII.** **Assignment.** Neither party may assign any rights or benefits or delegate any duty under this CCAP Agreement without written consent of the other party. Any purported assignment without written consent shall be void.

**XXIII.** **Parties in Interest.** Nothing in this CCAP Agreement, whether express or implied, is intended to confer any rights or remedies under or by reason of this agreement on any person other than the parties to it and their respective successors and assigns, nor is anything in this agreement intended to relieve or discharge the obligation or liability of any third person to any party to this agreement, nor shall any provision give any third person any right to subrogation or action against any party to this agreement.

**XXIV.** **Severability.** If any provision of this CCAP Agreement is held by an arbitrator or court of competent jurisdiction to be invalid or unenforceable, the remainder of the agreement shall continue in full force and effect and shall in no way be impaired or invalidated.

**XXV.** **Notices.** Any notice under this CCAP Agreement shall be in writing, and any written notice or other document shall be deemed to have been duly given on the date of personal service on the parties or on the second business day after mailing if the document is mailed by registered or certified mail, addressed to the parties at the addresses set forth below, or at the most recent address specified by the addressee through written notice under this provision. Failure to conform to the requirement that mailings be done by registered or certified mail shall not defeat the effectiveness of notice actually received by the addressee.

**XXVI.** **Authority to Enter Into Agreement.** Each party to this CCAP Agreement represents and warrants that it has the full power and authority to enter into this agreement and to carry out the transactions contemplated by it and that it has taken all action necessary to authorize the execution, delivery, and performance of this agreement.

**XXVII.** **Status of the Parties.** Neither party is a partner, joint venture, co-principal, employer, or co-employer of the other or of an employee of the other party. High School shall be solely responsible for paying all salaries, wages, benefits, and other compensation which its employees or subcontractors may be entitled to receive in connection with performing services under this CCAP Agreement and any related ISA. High School shall be solely responsible for withholding and paying all applicable payroll taxes and contributions, including federal, state, and local income taxes, FICA, FUTA, and state unemployment, workers' compensation, and disability insurance in connection with performing services under this agreement and any related ISA

High School shall be free to perform similar services for others while under contract with College. Nothing in this CCAP Agreement shall prohibit High School from taking on other jobs or performing services for other entities. The parties agree that in performing the services specified in this agreement, High School shall act as independent contractors.

**XXVIII.** **Retention and Audit of Records.** Each party shall maintain records pertaining to this CCAP Agreement and related ISAs as may be required by federal and state law. Each party may review and obtain a copy of the other party's pertinent records subject to federal and state privacy statutes.

**XXIX.** **Governing Law and Venue.** This CCAP Agreement will be governed by and construed in accordance with California law and venue of any action or proceeding in connection with this agreement shall be Fresno County, California.

**IN WITNESS WHEREOF,** the parties hereto have caused this agreement to be executed the day and year first above written.

AGREED TO AND ACCEPTED:

STATE CENTER COMMUNITY COLLEGE DISTRICT

By: Ms. Cheryl Sullivan
Vice Chancellor, Finance and Administration
1525 East Weldon Avenue
Fresno, California 93704
(559) 243-7111

AGREED TO AND ACCEPTED:

SANGER UNIFIED SCHOOL DISTRICT

By: Adela Madrigal Jones
Superintendent
1905 7th St.
Sanger, CA 93657
(559) 524-6521

## Addendum I

California Education Code section 76004 subdivision (c) (1) requires the parties to establish protocols for sharing information in compliance with applicable state and federal privacy laws. This Addendum provides protocols for sharing information about complaints that may be related to, or arise from, the Agreement.

Complaints solely between [K12 DISTRICT] employees will be handled pursuant to [K12 DISTRICT's] internal procedures. Complaints solely between SCCCD employees will be handled pursuant to SCCCD's internal procedures. The Parties will follow the process below for: (a) complaints between [K12 DISTRICT] and SCCCD employees; and (b) for complaints made by or against a [K12 DISTRICT] student arising from or related to the Agreement.

1) This procedure applies to complaints received by [K12 DISTRICT] or SCCCD.

2) The party receiving the complaint will:

   a) Notify the other party and provide the other party with the written complaint within 72 hours of receipt of the complaint.

   b) Comply with any reporting requirements under state and federal statutes or regulations.

3) The parties will cooperate to comply with statutory and regulatory reporting, investigation, and privacy requirements under the Education Code, Title IX, the Family Educational Rights and Privacy Act, Title 5 of the California Code of Regulations, and any other law. The parties understand that they may be required to conduct a formal investigation within regulatory timelines.

4) Within three business days or as otherwise required by law, the parties will meet and confer to attempt to reach an agreement on: (a) whether an investigation is required and if so, the type of investigation; (b) whether to conduct a joint investigation or separate investigations; (c) the scope of the investigation; and (d) sharing the costs of the investigation. If the parties cannot reach an agreement on a joint investigation, each party may conduct its own investigation. If the parties conduct separate investigations, they will notify each other of the names of their investigators.

5) The parties will cooperate and make their employees and students available to the joint investigator and their separate investigators. For joint investigations, the parties will share all relevant information. For separation investigations, the parties may share relevant information.

6) Interviews of employees and students will comply with rights and protections afforded under state or federal law, as applicable, including rights under collective bargaining unit agreements, as applicable.

7) For joint investigations, the investigator will prepare a report and provide it to both parties. The report will set forth findings as to each allegation and the basis for the findings. The parties will share all materials from a joint investigation subject to the confidentiality requirements of this Agreement. The parties may, but are not required, to share their separate investigation reports subject to the confidentiality requirements of this Agreement.

8) The parties will keep all information and documents related to investigations confidential to the fullest extent permitted by law. The confidentiality requirements under this Agreement do not restrict the parties from using investigation reports, information, and materials in connection with employee discipline, student discipline, or defending against third party claims.

9) Activities related to an investigation shall not waive the attorney-client privilege, attorney work product protection, or any other privilege or protection to which the parties may be entitled.

10) All information, communications, documents, and other materials that the parties, their respective counsel, or investigators receive from or provide to each other in connection with an investigation shall constitute

confidential, privileged information that is being shared and disclosed for the common goal of undertaking a joint investigation. Such information shall not be disclosed to third parties without the other party's prior written consent, or unless required pursuant to applicable law, rule, or regulation, valid subpoena, or court order.

11) Except as expressly provided herein, all information obtained by a party, its counsel, or investigator from the other party, its counsel, or investigator, is provided solely for the use of the receiving party in completing an investigation. All information will remain protected from disclosure to third parties pursuant to the attorney-client privilege, attorney work product doctrine, joint defense privilege, and any other applicable privilege or immunity.

12) If a subpoena, written discovery demand, motion, or other legal process seeks to compel the disclosure of any reports or information prepared pursuant to an investigation, the receiving party shall promptly notify the other party and shall cooperate fully with the other party in opposing the disclosure, unless the parties agree in writing to make the disclosure.

13) All confidentiality paragraphs and requirements shall survive the termination of this Agreement.

STATE CENTER
COMMUNITY COLLEGE DISTRICT

Fresno City College | Reedley College | Clovis Community College
Madera Community College Center | Oakhurst Community College Center

Appendix A

AB-288 College and Career Access Pathway -

Name of Pathway: _____

Total number of students to be served (per year): _____

The total annual FTES to be claimed: _____

| High School Courses | | |
|---|---|---|
| 9th | Fall | HS GRAD REQUIREMENTS. PATHWAY ATTACHED |
| | Spring | |
| 10th | Fall | |
| | Spring | |
| 11th | Fall | |
| | Spring | |
| 12th | Fall | |
| | Spring | |

| College Courses | | |
|---|---|---|
| 9th | Fall | |
| | Spring | |
| 10th | Fall | |
| | Spring | |
| 11th | Fall | |
| | Spring | |
| 12th | Fall | |
| | Spring | |

| | |
|---|---|
| Section Number: | To Be scheduled |
| College Courses: | |
| Days: | To be determined |
| Times: | Within the regular school Day (8:00a.m.-3:30p.m.) |
| Location: | High School |
| Listing: | RC-WebAdvisor-Restricted |
| Terms: | (FALL & Spring, No summer) |

Criteria to asses students to benefit from pathway:

The high school principal or counselor will acknowledge having reviewed the academic record of the students and certify that the students demonstrate adequate preparation and can benefit from advanced scholastic education. This verification will be provided on the required dual enrollment packet for each student.
(Education Code 48800 (a))

| Point of Contact: Name | Email | Phone number: |
|---|---|---|
| College: | | |
| High School: | | |