Nurserymen cultivate during refresher course at Cal Poly

The California Association of Nurserymen is holding its 35th Annual Nurserymen's Refresher Course this week at Cal Poly.

Nurserymen from all over California and other states are here for the program which began Tuesday and continues through today. The theme of this year's course is "Prime Time Education."

Jack Wick, executive director of CAN for 14 years and a Cal Poly alumus, attended the first refresher course held in 1948.

Wick said the objective of the refresher course is to present basic information to people new to the horticulture industry and to present newly acquired information and developments to people with longevity in the business.

The course also serves as a liaison for people working in the industry with university personnel and students, he said.

In a talk presented by Dan Pratt, merchanting manager of Capital Nursery in Sacramento, the importance of "smart customers" was discussed.

"We need to worry about customers who take plants home and the plants die two weeks later because they didn't know how to care for them," he said. "Those customers aren't going to come back."

Howard C. Brown, dean of the School of Agriculture and Natural Resources, said that about half the speakers participating in the refresher course are people in the nursery industry. The other half are educators, business people, bankers, and others outside the industry.

"It's a good mix of ideas and information," he added. "He added that a high percentage of the nurserymen speaking in and attending the program are Cal Poly graduates."

Along with the presentations on a wide variety of topics throughout the three-day course, there was a trade, career and book fair.

The program also included a get-acquainted party held at the Monday Club, a barbeque at Cuesta Park, and a ranch breakfast at the O.H. Arboretum.

Brown said one of the most popular features of the refresher course every year is the plant forum in which outstanding plants are displayed and discussed. The plants are either new introductions or those that haven't received much exposure.

Vic Yool, manager of Berkeley Horticulture Nursery and exhibitor in the forum, said the plants are nice alternatives to many normally used in landscapes.

Anyone is allowed to attend the course; membership in CAN is not required. Cal Poly students may attend any of the presentations throughout the course free of charge.

The final presentations winding up the refresher course will be held today from 8 to 9:30 a.m. at the O.H. Unit. The lectures will be repeated from 10 to 11:30 a.m.

Besides the opportunity to attend the presentations, Brown said the refresher course is a chance for horticulture students to make contact with prospective employers, see new plants and products, and to meet the nurserymen who provide many of the O.H. scholarships. Those scholarships totaled over $40,000 this year, Brown said.

"It's a chance for the nurserymen to meet the recipients of those scholarship as well," he added.

Cal Poly students Joanne Alvord (closest), Brent Hintergardt, and Brian Harrison catch some rays and some valuable study time on the second floor of the Kennedy Library.

Abstract and non-objective artworks on exhibit

An art exhibit featuring abstract and non-objective works by San Luis Obispo County artists opened Sunday in the University Union Gallerie.

The show, titled "Not Really," is the first exhibition of its kind in the county, according to Gallerie director John Middaugh. He said he hopes it will be an annual event. Until now area artists who deal in abstract or non-objective art have had to travel to San Francisco or Los Angeles to show their works.

Abstract art, Middaugh explained, uses images from real objects and modifies them. Non-objective art is purely form and color with no basis in any particular object.

Of the forty pieces in the show, many fall somewhere between those two categories, he said.

The twenty-two artists are county residents and some are Poly faculty, students or alumni.

Ron Alers, a senior in mechanical engineering, is exhibiting a glass sculpture titled "Violet Wings." Referring to his artwork he said, "I tried to capture the fluid property of the glass."

"It's a very technical and free-form kind of art, so it satisfies my technical interests as well as my creative outbursts," he said.

Glass is only one of a wide variety of materials used in the show. Other mediums include bronze, aluminum, wood, polyurethane resin, wallpaper and canvas.

It is expected to attract about 80 people a day during its run through July 31. The Gallerie will be open from noon to 4 p.m. Monday through Friday during the summer. There is no charge for admission.
Students receive computer assistance from their workshop instructor Joyce Curry-Daly, of the Cal Poly Computer Science Dept.

Intrigued Anne Ciesielski plans her next move carefully as she plays a computer game.

Computer camps capture kids interest

by Nancy Stringer
Staff Writer

What could possibly capture and hold the attention of a group of kids in the summertime? In a classroom, no less. It could only be computers.

And computers is what this two-week course for kids is all about. This session, one of five scheduled at Cal Poly, has 32 eager fourth, fifth and sixth graders learning how to program a computer using the BASIC language system. The group is also given instruction in word processing and an introduction to computer graphics.

But it's not all work and no play. There is a short time each day for playing computer games.

The sessions, called camps, are offered through the Extended Education Office and are quite popular. Course coordinator and instructor Bill Michaud said this first session filled up quickly back in April.

There are four more camps scheduled this summer—two are similar to this one, and two are residential camps with the students living on campus for two weeks.

Classes are taught by Emile Attala, head of the Computer Science and Statistics Department, Joyce Curry-Daly, also of that department, and Michaud, Agricultural Education.

This is only the second year for the program, Michaud said. Last summer they offered one session and it was so successful they expanded the program for this year.

Of the kids, Michaud said most have very little knowledge in computers, but most are academically inclined.
Surprised by the unanticipated grades you received when you picked up your report card this week? For senior mechanical engineer major Dave Vecht, what his report card contained made him want to shout from the top of the University Union.

When Vecht opened his report card, he found his Cal Poly cumulative G.P.A. was 5.43 and his overall G.P.A. was 4.91.

"I was really impressed," said Vecht. "I was so excited, and I had to tell someone, so I stopped a stranger in the U.U. and showed him."

Vecht intends to go to the Records office to clarify the situation, but feels the root of the problem lies in units transferred from a junior college.

"A lot of units transferred when I came to Poly, but because I didn't know some of the material, I took a lot of the classes here that I had credit for already. My evaluator told me I wouldn't get credit for those classes, so what I think happened is that they took away the units, but not the grades," explained Vecht.

Is there an honor higher than summa cum laude?

Be a good sport this summer

Welcome to the San Luis Obispo summer of '89! The Recreational Sports Office would like to welcome all new students to the Cal Poly campus. Everyone is encouraged to stop by our office and look into our scheduled summer activities. The Recreational Sports Office is currently located across from the El Cerrito Bookstore in room 104 in the University Union. We've got big plans for next fall. We're expanding and will be moving our office across the U.U. Plaza to the former Disabled Students Office. We're working hard to be better for you.

We've got plenty of activities for you this summer! If you're interested in tennis or racquetball, then put your skills to the test and have some fun too! Sign up for the tennis and racquetball tournaments by 4 p.m. this Friday in U.U. 104. The softball, volleyball and basketball league schedules can also be picked up on Friday at the Recreational Sports Office.

If you would rather exercise on your own, or would just like to meet people, then why not check out the pool, weight room and racquetball courts. All our facilities are now open. The 1983 summer schedule of facilities and events are available at the Recreational Sports Office. For regularly updated information, call our hotline at 546-1447. For general information or racquetball court reservations call 546-1336.

Keep in touch with Recreational Sports for the fun of it!
New Grad counseling degree expands education program

by Michelle Finn

For those interested in a counseling career outside the educational sector, a new graduate degree program, leading to a Master of Science Degree in Counseling, has been announced by Cal Poly's Education Department.

The new program is designed for persons interested in either private practice, or in a number of health, correctional, or service agencies.

The curriculum, in accord with the university's "learn by doing" philosophy, requires an extensive fieldwork as well as course work. Skills acquired include minority, elderly, and group counseling, investigative techniques, and diagnosis and treatment planning.

Fieldwork and internships are in settings such as Atascadero State Hospital; California Men's Colony, California Department of Corrections; Santa Barbara Family Programs; San Luis Obispo County Mental Health; and California Youth Authority, Paso Robles. Students in the graduate program can also complete educational requirements for the California Marriage, Family, and Child Counseling License. An average of 30 students per year is anticipated by the time the first students in the two-year program, received last March, graduate in June, 1985.

Dr. Richard L. Warren, head of the Education Department, said the MS curriculum in counseling will complement the Master of Arts in Education Degree program in counseling and guidance that has been offered at the university for several years, but that the two programs differ in several aspects.

The MA curriculum is a one-year (48 quarter unit) program that places emphasis on fieldwork and internships in educational settings rather than private practice and service agencies. The MA program's objective is to prepare persons for careers in public schools or in colleges and universities, said Warren.

Applicants to the counseling program must have a Bachelor's degree, a GPA of not less than 2.8 for the last 90 quarter units attempted, and must pass several qualifying exams.

THE DOLL
by David Klein

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Summer’s no hurdle for track members

by Kelli Jensen
Staff Writer

Members of Cal Poly men's track and field team began summer vacation with big smiles on their faces. Partially due to the fact that another quarter of school was behind them, partially due to the fact that sunny days were ahead, but mostly in remembrance of an outstanding season.

Following the 1983 NCAA II National Championships, the team was the proud owner of 13 All American honors, 2 National Champion titles, and a 3rd place team award. Results of a team that "puts it all together when it counts," said Head Coach Tom Henderson.

The team also had the memory of winning the Conference Championship to keep them happy, but for several, memory of winning the Conference Championship to keep them happy, but for several, memories were not enough. While teammates resumed summer activities of working, playing, or perhaps studying, several Cal Poly athletes were busy continuing with track competition.

At the Division II Championships in Cape Girardeau, Missouri, National Champions Ron Waynes and Carmelo Rios both earned the right to compete in the NCAA Division I meet in Houston. Rios, however, opted to sit out the Houston meet in anticipation of the upcoming TAC championships.

Waynes went on to capture 9th place in the long jump with a jump of 25'9 3/4". This final mark followed a feat that one official measured at 27'9". Too bad it was a foul!

Meanwhile, Rios grabbed 11th at the TAC Championships in the steepedease with a time of 6:31.9, the second fastest race of his life. Rios blamed lack of experience for hampering him from repeating his first heat time of 6:26.6, in the finals. The heat time was Rios’ best, and a new school record.

Still on the go, Ron Waynes was the only American to win an event during the first day of competition at the LA International Summer Games in the LA Olympic Stadium. In so doing, he betters his NCAA Division I mark by an inch and a half. Rios is currently competing in Puerto Rico in the South American Championships. He won't be the only Cal Poly track man to compete internationally this summer. Waynes, along with others, also have big plans!
Agricultural vocational teachers confer at Poly

California teachers of vocational agriculture held their 64th Annual Conference and Skills Week at Cal Poly last week.

The event is cooperatively sponsored by the Agriculture Education Programs of the State Department of Education and Division of Occupational Education of the California Community Colleges, the California Agricultural Teachers’ Association and Cal Poly.

The purpose of the conference is to assist vocational agriculture teachers in making professional and technical improvements in their careers.

According to Joe Sabol, acting department head of the Agricultural Education Department at Cal Poly and coordinator of Cal Poly’s effort in the conference, 430 teachers from all over California attended this year’s conference.

“It’s a regular alumni meeting,” Sabol said. “Everyone comes home. These teachers talk about Cal Poly all the time to their students and send them here through their recommendations. So they care about what’s going on here.”

Among the outstanding and diverse presentations given during the conference was a talk on “Providing an Environment Suitable for a Variety of People — All Kinds of People, from the Handicapped to You Name It,” said Sabol.

The skills portion of the week included over 20 instructional courses for which the vocational agriculture teachers could receive credit. The wide range of classes included: “Tissue Culture of Ornamental Plants,” “Advanced Computers,” “Livestock Internal Parasites,” “Small Engines,” and “Tips and Tricks for Future Farmers of America Advisers.”

The courses offered are those voted as being the most worthwhile and beneficial by the estimated 300 vocational agriculture teachers in California, reported Sabol.

Other highlights of the conference included alumni luncheons, a meditation breakfast, and a slow-pitch softball tournament, which Sabol referred to as “the most exciting part of the entire conference.”
Saving lives:
CPR classes get to the heart of the matter

Page photos by Patty Voss

The Red Cross estimates that 600,000 people die every year of a heart attack. More than half of these people could have been saved if a bystander knew CPR (Cardiopulmonary resuscitation) and the community had available an emergency response team.

Every month the Red Cross sponsors a course on life saving first-aid with an emphasis on CPR. The June course was held over a period of three nights for three hours each night at Sierra Vista hospital. The instructors were French Morgan, Dr. Mike Reed, and Cal Poly biological science major Chris Standage.

Community oriented CPR classes are held on a regular basis by both the Red Cross and the American Heart Association.
**Editorial**

So, the Readyteller is finally getting built on campus. The way some people stand around gawling at the site, you'd think some sort of monument was being constructed. I don't know about all this fuss; maybe they're waiting and watching to get a glimpse of some actual workmen pouring some real cement or doing some real welding.

Yeah, well this is a high-minded, technical kind of place and I suppose that people do need a break from filling-in all those scannor forms, and thus they take the opportunity to see some theories applied. But aren't there more meaningful things to do here than wait for cement?

Our SLO County is one of the most beautiful and accessible of all places in California, yet while many do appreciate where we are and what we have here environmentally, many unfortunately do not. It is pathetic that "wildlife" is synonymous with "party." "Getting back to nature" means "going to the beach," and to be "environmentally conscious" is to go by bicycle to picket Diehl. Whatever happened to hiking and birdwatching? Here, we watch cement.

Cal Poly, it seems, has a love affair with raw cement, so our fascination with the foundation of the Readyteller, even if bizarre, is understandable. Afterall, we must have something to keep our interest; what with our board of a library and spacemart of a University Union being already monumentally set. The Readyteller must temporarily satisfy our lust until another cement box if poured near Poly Grove next year. Well, at least we all know how much bricks like cement.

Dan Cleer

**Letters**

Cement breeds fascination at Cal Poly

Editor:

I have but one request of the "graduating seniors" at Cal Poly: Hurry up and graduate, so I can add the classes all of you are taking. The only effort you have to make is to fill out the bubbles on the computer add sheet. I, on the other hand, resorted to all types of deceit, bribery, fraud and yes, begging too, in order to get in a class. The worst of it is I still didn't get in.

And I thought classes would be easy to add this summer. Boy, was I wrong. My classes are scattered throughout the day, so I get to spend an endless summer at the university. (Someone should make a summer flick on how I'm spending my summer "vacation").

The reason I have such an enemie minie mo schedule is because the "graduating seniors" with the only breed allowed to add the classes I needed to take at the prime times, of course. So, instead of getting my dream schedule, I spend hours at school missing all the fun of summer. No basking in the sun, no volleyball on the beach, no Phil Donahue and no soap operas.

But, instead of complaining about my desolate situation, I try to console myself. And for those of you who are still trying to survive from last week's period of rejection, here are some uplifting thoughts:

You're much healthier now that you have to get up at 6 a.m. to make your class. Also going to class five days a week makes you a more responsible person. And there is plenty of time to make it to the T.G. after you get out of your 4 a.m. class on Fridays.

Just think, someday you too will be a "graduating senior" and get special privileges. (Probably when I'm ready to take on the prestigious title of "graduating senior," I'll get all my units then, C.A.R. and not have to add any courses.)

And, if all of this hasn't made you feel better, I doubt professors would add their mothers unless they were "graduating seniors."

Gail Pellerin

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**Letters**

When I hear people talking about the quality of family life in the United States, I am reminded of the summer I lived in Mexico City. I had taken six years of Spanish but still had trouble speaking the language fluently, so, in an effort to polish up my basic skills, I convinced Mom and Dad that spending the summer with relatives in Mexico would be a great opportunity for me. Little did I know I was going to learn a valuable lesson about something even more basic than the language.

It was my freshman year in college and my second trip to Mexico City. I had visited the city the year before with my grandparents, but spending two weeks in an expensive hotel does not leave you with the same impression you get from spending three months in someone's home.

I have relatives scattered all over Mexico, so I was constantly in the center of family life. Mexico city is crowded, smoggy, and dirty—but it is not unusual to find sons and daughters in their late twenties still living at home. Very few kids "go away" to college. In fact, they were a bit bewildered when I tried to explain that I would be living in dorms with other kids my age.

Children are brought up in Mexico to respect their family ties. A man often puts his mother and father before his wife and children. Families never really split up when sons and daughters get married; they just get bigger.

Cultural differences make this difficult for most of us to understand. Society in the United States tells us that it is okay to put our families behind other, more immediate, priorities. What we must be able to grow up with is the realization that it is okay to put our families first. And, we also cannot forget how to operate within a group.

I'm not convinced that either of these practices are completely right—they are just different. We must be able to grow as individuals before we can make a valuable contribution to our societies, but we also cannot forget how to operate within a group.

Being able to work well with others begins with learning how to behave in a family situation. A positive background can only help contribute to a positive outcome.

Kristen Simon is a senior journalism major and a Mustang Daily staff writer.