Non-technical programs may lack specific accreditation

By Craig Andrews

The 24 accredited programs at Cal Poly are in technical majors. According to the 1985 Cal Poly catalog, the School of Engineering and Technology has 14 accredited programs. Architecture and Environmental Design has five accredited programs. According to the catalog, programs in the School of Communication Arts and Humanities have no accredited programs. "A specific accreditation is not relevant to programs in this school but it's of great degree engineer usually cannot get certified as a professional engineer," said Jon Freston, dean of the School of Communication Arts and Humanities. "In some professional disciplines that assurance is needed. To predict the public in health, safety and welfare," said Freston.

The School of Communication Arts and Humanities has no accredited programs. "Without an appropriate accredited program in this school, it's difficult to overcome that gap — it keeps growing and growing," said Pezo-Silva. "The gap between those who are prepared and those who are not is huge," he added. "And we're developing a three-part program to help deal with the problem of minorities, to help minorities that gap — to help deal with the problem of minorities." Pezo-Silva estimated that 20 percent of the student body is Hispanic, while blacks constitute 3 percent of the total enrollment. He added that girls need to know that engineering majors are not just for boys. "We work with young children who are sixth graders or older," said Pezo-Silva. He added that girls need to know that engineering is a possible career, that they need to continue on to higher education. "If you're prepared and given "intense academic preparation and exposure to college life," said Pezo-Silva.

One of the reasons why minority groups are underrepresented in higher education institutions is because of the tracking system that exists in kindergartens through 12th grade, said Pezo-Silva. The lower achieving track has mostly minority students who don't take college preparatory classes, he said. "It becomes difficult to overcome that gap — it keeps growing and growing." Pezo-Silva also noted that something is wrong in an educational system that systematically excludes people," said Pezo-Silva. "We're educating primarily an elite group of whites. Something is wrong in an educational system that systematically excludes people," said Pezo-Silva.

The second phase of the program is retention. "Cal Poly has the most sophisticated and suc- cessful MINORITY back page..." said Pezo-Silva.

INSIDE

Jury worries

Being selected for jury duty may mean juggling classes and exams for students. Page 4

Star gazers

Students go where no man has gone before (well, maybe not physically). Page 6

Smoke screen

The controversy continues over the health risks of cigarettes and the legality of smoking in public places. Pages 6 and 7

Trustees approve increase in budget

By Renee Shupe

The California State University Board of Trustees has approved a $1.45 billion support budget request for the 1986-87 fiscal year. According to Budget Officer Rick Ramirez, the new budget will put Cal Poly "back on track" for the second year in a row after having to deal with the effects of Proposition 13 since the late 1970s. "From 1979 to 1984 it was just one budget after another," said Ramirez. "It was all we could do to avoid layoffs. It should be a relatively good year now that the budget proposes increases in real dollars."

The support budget, which is based on projections of 244,955 full-time students for next year, represents $176.6 million in additional expenditures, or an increase of 13.9 percent, when compared to the 1985-86 appropriation. Part of the CSU request implements a new state law providing for a maximum 10 percent annual increase in the State University Fee. If the trustees' proposal is included in the final budget, students taking six or more units would see the State University Fee rise from $575 to $630 per year, or from $191 to $210 per quarter. For those taking less than six units, the increase would be from $333 to $366 per year, or from $111 to $122 per quarter. These figures do not include fees for instructionally related activities, Associated Students or University Union fees.

Ramirez said that with the new law, fee increases should be predicted and "would be tied to a financial algorithm."

The 1986-87 State University Fee is the culmination of several years of planning and consultation within the CSU, state agencies and the University. See BUDGET, page 5.
ON THE STREET

Should smoking in public buildings be prohibited?

You really can't blame freshmen if they don't know how to prepare for a test. Even high school, studying meant bringing your books home. You didn't have to actually open them, just bring them home.

Of course, your high school teachers didn't announce a test by saying, "This test isn't really difficult. It's only worth 50 percent of your grade." And since this is a major class if you don't get at least 90 percent you won't pass and it will be on your transcripts forever. Then no one will ever want you and you'll be poor and destitute and end up a bum on Skid Row. So don't worry, there's really no pressure.

Unfortunately, in college you have to actually study for tests. Well, that's not exactly true. You can go dancing at the Grad or get drunk at Ball's instead. Of course, you can also have a hangover and miss the test.

Some students don't study at all until the night before the exam. Then they have 18 chapters to read and 48 pages of notes to decipher. Twelve hours and fourteen cups of coffee later, they still have 16 chapters to read and they're using all their remaining brainpower to think up excuses to get out of taking the test.

People who stay up all night studying are easy to spot. They look like survivors of a Billy Idol video. Their biggest challenge is not passing the test but dealing with the side effects of massive doses of mid-amphetamine drugs. It's hard to finish a test when you're so wired on No-Doz you can't hold your pencil steady. At least those people are luckier than the ones who go into withdrawal and fall asleep halfway through the class.

Some students believe they'll do better on a test if they study with other people. This works great if everyone in the group already understands the material. Unfortunately, most people who join study groups don't know what's going on and are secretly hoping the other members don't. Inevitably the guy who ends up leading the group is the one who is the most confused.

"What's Boyle's Law?"

"When water reaches 212 degrees, it boils."

"Come on, quit joking around."

"Isn't it PV equals nRT?"

"Are you sure?"

"Wait. Maybe it's PT equals nRT."

"I don't know. Someone look it up."

"Here it is. It's PV equals nRT."

"Great. Let's go on. What's the universal gas law?"

"That was it."

"What was it?"

"PV equals nRT."

"That's Boyle's Law."

"No, that's the universal gas law."

ON THE STREET

Monkeys around

Our study habits don't pass the test

By Susan Harris and Kevin H. Fox

Trouble in Philippines needs to be recognized

By Jerry Hannen, political science, junior: Definitely. There is no sense in endangering us non-smokers when we didn't ask for it.

Don't smoke in public buildings.

By Monica Chavez, physical education, freshman: Yes, because buildings are such small areas.

No smoking in public buildings.

By Sarah Hainslock, journalism, junior: Personally I'm allergic to smoke. I think it's a filth.

No smoking in public buildings.

By David Beverly, FTME, senior: Yes. I think they should be because it is rude and unnecessary.

No smoking in public buildings.

By Joe Boyles, graphic communications, senior: Yes. I think they should because it is rude and unnecessary.

No smoking in public buildings.

By Grant Shaffer

No smoking in public buildings.

By Nishan Havandjian

No smoking in public buildings.

By Gregg Schroeder

No smoking in public buildings.

By Susan Edmondson

No smoking in public buildings.

By Donald Munro

No smoking in public buildings.

By Kevin H. Fox

No smoking in public buildings.

By Kevin Cannon

No smoking in public buildings.

By Margaret Apodaca

No smoking in public buildings.

By Linda A. Houk

No smoking in public buildings.

By Grant Shaffer

No smoking in public buildings.

By JoAnne Shaffer

No smoking in public buildings.
Liquid waste halted at Casmalia

CASMALIA (AP) — The state's top health official ordered Wednesday a near-total halt to liquid waste disposal at the Casmalia toxic dump, allowing the site to receive only solid waste and approved liquids after Dec. 21.

State health director Dr. Kenneth Koor, in a letter to the dump's operators, said the ban would remain in effect until certain actions are taken to address concerns about possible adverse health effects resulting from airborne emissions from the site.

Liquid waste amounts to about 40 percent of the materials coming into the dump near Vandenberg Air Force Base, 140 miles northwest of Los Angeles.

State and county officials had asked the state health director to shut down the disposal site — at least to liquid wastes — until it's determined if odors from the site that have triggered hundreds of complaints are endangering public health.

Starting Dec. 21, the dump will be allowed to accept only those liquids that are treated by the site's wet oxidation facility — a relatively small percentage, said Angelo Bellomo, Southern California director of state health's toxic substances control division.

Space shuttle lands at Edwards

EDWARDS AIR FORCE BASE (AP) — Challenger coasted onto a desert runway Wednesday after a science mission flown by a record crew of eight, and researchers promptly began studying five of the astronauts to see how they re-adapt to gravity.

The space shuttle and its crew of five Americans, two West Germans and a Dutchman touched down at 9:45 p.m. on a dry lakebed after a 7-day, 48-minute mission in which it orbited the Earth 111 times and traveled more than 3 million miles.

— a relatively small percentage, said Angelo Bellomo, Southern California director of state health's toxic substances control division.

Reader disagrees with pro Reagan opinion

Editor — This is in response to Roger Smith's letter concerning the editorial "Reagan and his deficit" on Nov. 4. Smith's letter would sound great at a Reagan pep rally. But when given the facts the letter doesn't hold water.

Reagan's administration didn't pull us out of a recession as Smith proudly states. Rather, they were fortunate enough to be in office at the time a world-wide oil glut caused oil prices (an original cause of the higher domestic inflation) to fall. Since nearly everything you can buy is connected in some way with oil, prices for nearly everything fell as well.

To avoid an increase in the unemployment rate the administration added the military, which boasts 100 percent employment, to the unemployment figures. Because of this tampering the figures showed less than what would be expected.

No magic there. In Reagan's first term we went further into debt by $750 billion. This is over three times the debt incurred by the Carter administration. At the administration's current predicted growth rate the debt will grow by another trillion by the end of the second term.

Reagan's popularity as described by Smith can be explained in simple way. The flag and apple pie aside, people will generally vote from their pocketbooks. When you spend as much money as the administration has you can buy yourself a "healthy" economy — as well as a lot of votes.

However, government enters the market and borrows in the same way as the administration, which boasts 100 percent employment, to make a profit. When a company makes a profit, it pays the government taxes. However, if the government were in business, it would lose tax revenue by putting more people to work.

It will be at this time that "history's treatment of the 40th president of the United States" will be somewhat different than the optimistic view taken by Roger Smith.

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Juror duty is often a problem for Poly students

By Lynette Wong

Juror duty is a responsibility most San Luis Obispo residents face, and Cal Poly students are no exception.

"People don't realize that they are claiming residence when they sign up to vote," said Linda Millspaugh, jury commissioner of San Luis Obispo. "Although courts cannot excuse individuals even though they are students, they can request to postpone their summons date, said Linda Millspaugh, jury commissioner of San Luis Obispo. But if the school is closed or the student has important assignments, they should select a date within two months of their summons date to avoid forgetting their obligation to appear.

"They can be deferred," Millspaugh said. "They write down their choice of date (on their summons notice) when they want to appear. Postponement requests can be submitted in as little as five days after the summons date. In addition, students can also call the jury commissioner's office, but Millspaugh said they must send in their summons notice explaining why they cannot appear and include their choice of another date.

Another option students have is to notify the jury commissioner's office if they are going to be an out-of-town student.

Although this is the policy of the jury commissioner's office, Millspaugh said courts cannot defer all students because this would not result in attaining a fair and diverse representation of jury members.

"It is the function of the jury commissioner to bring in a cross-section of the community and get them to the court rooms to be interviewed," Millspaugh said.

Out of 56,000 summons mailed out this year, Millspaugh said they were able to grant 2,000 deferrals.

"We try to stick within 15 per cent of postponements." For those who do serve, jury duty can be an inconvenience. Lee Salin, a 23-year-old architecture student, recently served on a criminal trial which lasted six days. He was called for jury duty during the first week of classes and was allowed to postpone his summons date.

"I asked to be excused since I was a full-time student," Salin said. "I was called for jury duty and had to serve and asked me if I would allow him/her to make-up missed work or an exam, I would do, of course, say yes," said Mona Rosenman, interim English department head.

V.L. Holland, department head and environmental engineer, said, "1 asked to be extended since I was a full-time student. I was called for jury duty, but I was allowed to postpone his summons and or serves on a trial. After an individual appears at his summons and or serves on a trial, Millspaugh said his name remains on file but is not made available to the computer for 12 to 18 months.

If a court trial is held in San Luis Obispo, names are pulled from all five districts which are broken down into different cities of the county.

If summoned jury members fail to notify the jury commissioner's office about their absence, Millspaugh said a second summons is sent out asking for the reason they did not appear.

"A summons is like a subpoena, it has just as much power behind it."

One of the biggest complaints about being summoned in the wait is this can be attributed to many variables such as a judge answering questions of another jury trial that is deliberating on those questions, Millspaugh said. But, she said the length of the summons is dependent upon what type of case being tried.

"One of the reasons we sometimes have to come back the following day is because of the case load," Millspaugh said.

Permanent IDs needed for free bus transportation

By Carol A. Maltman

Students need to have their Cal Poly permanent I.D. card or a valid temporary I.D. card on SLO Transit buses, said Nancy Knoff, transit coordinator.

Bus drivers have noticed that some students have expired temporary I.D.'s and are not picking up permanent I.D.'s or getting extensions on the temporary I.D. "It's a minority but we don't want the problem to grow," said Knoff.

Part of the contract with SLO Transit is showing a valid Cal Poly I.D.; said Joe Risser, housing manager and campus representative for the Mass Transit Committee.

Permanent I.D. cards or an extension on temporary I.D.'s must be in the possession of the student at all times. These cards can be obtained in room 209 of the Administration Building or in the Dean of Student's Office. The office is open Monday through Friday from 9 a.m. to 12 p.m. and also on Tuesday and Thursday from 2 p.m. to 4 p.m.

"So far no students have been turned away because of expired I.D.'s, but students need to pick up permanent I.D.'s," said Risser.
BUDGET

From page 1, legislators," said Ramirez. "It is not a dramatic increase, and would be out of line if it were more than the overall increase in the support budget," he said, adding that California has traditionally had the lowest student fees of any state.

Also included in the budget is a $39.4 million outlay for computing and communication needs, the single largest category of proposed new spending.

This includes increased faculty access to computing, the construction of on-campus video distribution networks and improved systems for data transmission.

Another $16.8 million has been requested for six Program Change Proposals, which are designed to increase funding of existing programs, and make them more effective.

These include plans to help public schools identify and better prepare future college students, to establish teaching improvement centers in minority high schools and to increase representation of minority students by strengthening student preparation through curriculum development.

Other program change proposals include enhancement of opportunities for faculty to improve their knowledge and teaching skills, an increase in supplies, services and equipment, provisions for environmental health and safety and support for the fine arts.

According to Ramirez, the support budget will be submitted to Gov. George Deukmejian and the legislature for recommended inclusion in the 1986-87 fiscal budget.

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Thrill of victory

Allen Sellig and Penny Rapp celebrate after learning of their election to the City Council on Tuesday. In another race, Ron Dunn defeated incumbent Melanie Billing for the office of mayor.

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Cigarettes: will the smoke ever end?

Cigarettes pose risks to health

By Katie Britain

Americans are finding that the glamour of cigarettes is becoming a costly and deadly image. Some 120,000 Americans will die prematurely this year of diseases linked to smoking, according to a fact sheet from the American Cancer Society. In addition, the Cancer Society estimates the cost to the nation for medical expenses related to smoking is at $27 billion each year.

An increasing number of studies have revealed that health risks related to cancer are growing. The list of risks include shortened life expectancy, cancer of the lung, larynx, mouth, esophagus, bladder and pancreas, coronary heart disease, chronic bronchitis and pulmonary emphysema, stillbirth and low birth weight, peptic ulcers, allergies and impairment of the immune system.

With such a list it is no surprise that in 1984 U.S. Surgeon General C. Everett Koop issued the strongest warnings the government has backed so far against the dangerous effects of smoking.

The warning was issued at a time when an apparent silent majority had begun to speak out for the rights of nonsmokers.

In the report by the Surgeon General, smoking was found to be a major cause of lung disease from exposure to the smoke of those who use cigarettes. But the Tobacco Institute disputed Koop's findings and stated that another government-sponsored review of current research concludes that other effects, if any, are negligible.

Recently, the report by the Surgeon General has been strengthened by legislation which requires stronger warnings on cigarette packages and advertisements. The Comprehensive Smoking Education Act of 1984 requires new labels on cigarette packages and advertisements which feature four different warnings about diseases related to smoking.

Education seems to be the key to many programs which are directed toward the health effects of smoking. "I think that all we can really do is educate people to the dangers of smoking and let them be aware what effects it will have," said Sonja Drown, field representative for the San Luis Obispo unit of the Cancer Society of America.

Among those organizations seeking to educate smokers and nonsmokers are the Cancer Society, the American Lung Association and the American Heart Association. "There used to be no conclusive evidence smoking was linked to cancer but now there is," said Drown. "This doesn't leave a lot of ammunition with the tobacco companies. All they can appeal to now is people's desire to smoke."

According to the Cancer Society, about 54 million Americans still have that desire to smoke. But the number of people who have quit smoking is rising steadily. From 1978 to 1984 the Cancer Society reported that the ranks of former smokers increased from 31.5 million to more than 35 million people.

So, the controversy continues as the number of nonsmokers increases and become more vocal in the struggle for the health-related rights of nonsmokers and individual rights of smokers.

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Cigarette sales drop but advertising rises

By Katie Britain

Cigarette sales are falling as studies indicate associated health risks. But the tobacco industry, in proving stronger than ever as they lead all other national companies in advertising.

In June 1985 the Federal Trade Commission reported to Congress that cigarette sales fell from 636.5 billion cigarettes in 1981 to 632.5 billion cigarettes in 1982. At the same time, spending on cigarette advertising climbed to nearly 427 billion in 1983, the highest ever, the commission said.

The commission also said cigarette manufacturers lead all other national advertisers in newspaper advertising and rank second in magazine advertising. Cigarette advertising on television and radio is barred.

But the studies showing cigarettes as a health risk are gaining strength, with both public and private approval. Even the government has issued strong warnings through the Surgeon General and more specific warnings on advertisements and packages.

The reply so far from the tobacco industry has been one of advertising geared toward a healthy or glamorous image of cigarettes.

And the advertising is a report by the FTC, during 1982-83 cigarette manufacturers continued to concentrate on associating smoking with success and a luxurious lifestyle.

Cigarette companies are also beginning to take a softer approach to reach the consumer. In June 1985 Philip Morris Co., the biggest cigarette maker in the United States, started distributing a magazine selected smokers which contains stories of general interest as well as features that relate to tobacco.

In an effort to present the tobacco industries' side of the issue, R.J. Reynolds Industries, Inc. invited an open forum for debate in a series of advertisements concerning smoking.

In addition to advertising expenditures, tobacco companies are tied to the American economy in a variety of vital industries.

According to an article in USA Today, tobacco is grown in 22 states and is the sixth largest crop. The article reported that 640 billion cigarettes were smoked in 1982 at a cost to smokers of more than $21.2 billion.

This creates a network with a chain of economic dependence on tobacco which includes industries such as manufacturers of farm supplies and equipment, transportation and advertising.

Doug Gerard recommended and received approval from President Baker for the proposal.

"I expect that within the next year or two we'll see an increasing effort on the behalf of those who don't smoke to keep the environment clean, an environment that we all must share," said Gerard.

A clean environment, especially in the workplace, is a concern that Janet Stecher, program coordinator for the American Lung Association in San Luis Obispo, also shares.

"People who smoke pollute the air all around them," said Stecher. "particular in the work area where people who don't smoke don't have a choice."

Stecher said that unlike drinking alcohol, when people smoke they also hurt those around them.

The local chapter of the Lung Association is proposing additions to the current city smoking ordinance which they believe would minimize health risk.

The existing ordinance regulates smoking in certain public places such as elevators, public transportation facilities and public hallways and in restaurants with 50 or more person seating capacity.

The proposed change would add workplace provisions to the ordinance if approved by the City Council. If passed, the proposal would also make it the employers' responsibility to accommodate both smokers' and non-smokers' preferences in the workplace.

In San Luis Obispo County the cities of San Luis Obispo, Atascadero and Morro Bay have smoking ordinances. Arroyo Grande, Grover City and Pismo Beach do not.

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Faculty aims for student service in community

By Karen Kramer

Community service is needed "to strengthen a bridge" between Cal Poly and the San Luis Obispo community, a political science professor said last Thursday.

Diane Long, director of the Center for Practical Politics, was one of the speakers at a meeting aimed to create a faculty awareness towards student volunteerism in the local community.

Bessie Swanson, the associate dean of the School of Communication Arts and Humanities and responsible for the community network meeting, echoed Long's opinion.

"Community service gives students a chance to become involved in the community as citizens," said Swanson.

The need for a network between faculty, students and the community is the reason for the faculty meeting, said Swanson.

In a national report cited by Swanson, there has been a "decided shift toward self-interest, as opposed to civic responsibility among students."

Two people presently working on campus to organize student volunteerism in the community are the Center for Practical Politics and Student Community Services.

The Center provides students with leads into the community, organizing programs for local internships and research oriented studies.

"There is a concern that students are interested in only the job search and not the society in which they live. There is a need to emphasize public service," said Long.

"We are all a part of the community, though many of us are only here temporarily," said Long.

Allen Long said the idea for a faculty meeting was to pull together both the instructors presently involved in community services and those interested in implementing community programs into their class load.

Long and Sam Lutrin, advisor of Student Community Services, made a trip to Stanford University this summer with other Cal Poly representatives to observe the Stanford Center for Public Service.

"Stanford is a program that is working," said Lutrin. "We have the same components, the same academic involvement (Center for Practical Politics); but they are ahead of us in the network aspect. We need a place to start for students to approach.

The one-stop approach Lutrin refers to would be a "clearing house" for community needs and student resources.

The Student Community Services (SCS), an AAS agency for 10 years, focuses on becoming such a clearing house, matching students seeking volunteer work with the community requests for assistance. SCS also oversees such programs as PALS, Senior Services, Outreach and student volunteer programs.

"We are not controlling what anyone is doing," said Lutrin. "We are just an information center."

In my courses, I am constantly looking for areas to place students," said Accord; "I know we do a lot, but I don't know what others are doing."
I stood upon that silent hill
And stared into the sky until
My eyes were blind with stars and still
I stared into the sky
—Ralph Hodgson

By the light of the sil'vy moon

By Sally Kinsell

On a clear night, star-gazers can view galaxies too far away to see with the naked eye from a small observatory tucked into a corner of the Cal Poly campus. Improved viewing of these wonders of the universe and immensity to many of the answers that may arise are available at the observatory.

Located between two wings of the Science Building, the observatory consists of two large telescopes and two portable telescopes. Located beneath a dome, it is operated by three physics students who are on hand to show visitors how to use the equipment, point out objects to look at in the sky and tell them about what they are seeing. The students are paid by the physics department.

Professor John Mottman is the director of the observatory this quarter. "It's used mainly for teaching astronomy and having fun but not for professional use," he said.

Some astronomy professors assign extra credit assignments to their classes which require the use of the observatory, he said. "It is never required, "it's absolutely all voluntary because not everyone lives on campus and they can't get here at night," he said.

The extra credit assignments are usually meant to give the student a chance to see what actually can be seen with a telescope rather than look at a picture in a textbook, he said. "It's important that they realize that the wonderful, glowing pictures in textbooks are not what you can see with the naked eye.

"The nearest professional observatory is Lick Observatory on Sun Jose," said Mottman. "The observatory is open on Monday, Tuesday and Wednesday nights from 8 p.m. to 11 p.m. and people stop showing up, unless the sky is too cloudy to be able to see anything. Usually anywhere up to 20 people show up each night," said Kip Knight, a junior physics major and one of the students hired to help run the observatory. "When people visit us, we show them around the skies." Jim Georges, also a junior physics major and assistant at the observatory, said "We will answer questions and point out a lot of neat things for people to look at." Knight also said they like to conduct experiments of their own and do their own viewing when nobody else is there. "If people would come we would have a lot more fun because we could tell them about what they are seeing," he said. He and the two other student assistants are trying to get more people to visit the observatory because it hasn't been widely used for the past 12 years. The third student assistant is Afshin Abedi, a freshman physics major.

Mottman said the department is trying to move the observatory to a better location where it isn't surrounded by the lights of the campus. Also, they want to move it because there has been talk of putting an addition on to the science building. "We hope to move it upstairs but if not we'll stay in the middle of two wings where the lights of the school get the way," he said.

Some of the objects which can be viewed from the observatory include Jupiter at night, Venus in the early morning, Mars in the morning, Saturn at dusk and occasionally Uranus, although it is too dim at times, said Abedi. Hundreds of galaxies and nebulae are also visible, he said.

Much of the time the galaxies, stars and planets that can be seen are only a dot or a fuzzy patch, said Georges. "It takes a certain breed of person to want to look at something that is fuzzy, but the thought that it's a billion stars in one glance kind of puts it in an interesting perspec-

With the approach of Halley's comet, many people may think the best place to view this phenomenon would be the observatory. Mottman, however, said the comet could probably be better seen with the naked eye or binoculars than through a telescope because it is so large. "It's going to stretch across a significant portion across the sky," he said. The comet will be close enough to Earth Nov. 27 to be viewed as it passes by, but the best time to see it will be around March or April on its return trip, Mottman said, adding that the comet will be the closest to Earth on April 11 of next year.

The observatory first came into being about 16 years ago by Lou Hammitt, a Cal Poly physics professor, said physics professor Joseph Boone. The dome was built at this time as a state-funded project, Boone said. Hammitt made one of the telescopes and a student put together the other telescope, he said. The shed that houses the second telescope was built after what was then a student's senior project.
Women volleyballers feel the pain of a mid-season crunch

By Lisa A. Houk
Page Editor

With nine games left to play on the 1985 women's volleyball schedule, the Lady Mustangs have come down with a case of the mid-season blues.

Coaches usually have the perfect cure for this type of sickness, and that is to simply work the blues out of each player's system — whether it takes extensive wind sprints, cross country jaunts, anaerobic exercises or just plain stomach turning practices — the players will seriously consider changing their melancholy attitude.

In Poly's case, Coach Mike Wilson had a different approach to his team's loss to the Gauchos of Santa Barbara Tuesday night.

"We lost the first three sets, and I think the girls thought I was going to come out ranting and raving afterwards, but I just can't do that when they're trying so hard," said Wilson. "We're just trying too hard and things aren't happening."

After 25 games, the Mustangs have lost four of these matches within the last 15 days. Unlucky numbers seem to be following Cal Poly around, even down to the statistic sheets. The Mustangs' hitting percentage sank to a low .160 against UCLA in Saturday's finals of the Volleyball Monthly Involuntary Tournament.

"One thing that really bothers me is that we always had the ability to deal with adversity on the court," said Wilson. "If something went wrong, it was like we were down two or three spots, and we just couldn't shake it off."

The Mustangs were sent back to San Luis Obispo after a quick 15-12, 15-10, 15-9 slap on the hand from the Gauchos, one of the teams Pac Ten teams Poly has suffered all season. Santa Barbara now posts a 7-3 record in league to trail the Mustangs, who are 7-2 in the Pacific Coast Athletic Association. The University of the Pacific still holds on to the number one spot in the PCAA standings.

"Our annual Green and Gold rush" during the 1983-86 season.

Sophomore Mark Salyer, who saw some action last year, will give some pressure to Wells, and newcomer Jeff Gray, a junior provide a strong offensive push for the Mustangs. A 6'2 foot high jump mark.

"I'm looking forward to the season and new level of competition," said Chambers, while taking a quick break from shooting, "I don't want to make any big predictions about how I'm going to do — you're never sure what's going to happen when you move from one level to another." Chambers garnered all-State and honorable mention in the all-Americans selections last year, and should provide a strong offensive push for the Mustangs. A pair of 6'3" freshmen will also round out Poly's offense and defense, as Errol Talley and D.C. Cashman make the small forward spot a solid position.

The power forward spot is up for grabs between 6'12" junior college transfer Melvin Parker, 6'7" freshman Kirk Calvin and Talley and Chambers also boasts a seven foot high jump mark.

"Our annual Green and Gold rush" during the 1983-86 season.

Senior Jim Van Vinden and sophomore Darren Massangale, both 6'10", have been working hard to be more productive this year and they could make a difference on the court. Mike Chellson, who is a towering 6'10", will be challenging for playing time as well.

"We were definitely on an emotional high after the NIVT, but have been back in the saddle ever since," said Wilson. "I told the girls this season would be a long journey with many hills and valleys, and they should always enjoy the game of volleyball — right now they aren't, because of a fear of failure has surfaced." Students may get an extended weekend, but the Lady Mustangs will have to take care of business on their PCAA matches Friday and Saturday afternoon, Saturday and Monday, Poly will travel to San Diego State Friday to take on a 20th-ranked Aztec team, which recently beat seven Halloween 15-13, 15-9. Aztec scriper Kris Morton leads the PCAA in scoring with 154 in 82 games, while teammate Renee Backlund holds the number one spot in service aces with 65 in 72 games. Morton was also named the PCAA Player of the Week for her 18 kills and 448 hitting percentage in the match on Nov. 1.

Poly's Ellen Bugalski is second in the PCAA with 46 aces in 80 games, while setter Dede Bodnar is number one in assists with 999 assists in 81 games for 12.3 average.

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The Lady Mustangs will try to regain their momentum as they host Cal State Long Beach Saturday at 7:30 p.m., and the University of the Pacific around, even down to the statistic sheets. The team's hitting percentage sank to a low .160 against UCLA in Saturday's finals of the Volleyball Monthly Involuntary Tournament.

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ACCREDITATION
From page 1
home economics is generally not recognized as a professional program if one considers a professional field as that which requires a professional license or registration.
If a department meets the criteria set forth by its accrediting association, there is no reason why it should not seek accreditation. However, there are obstacles blocking some departments from accreditation, even though they desire the status.
"This faculty has been, for some time, in support of getting accreditation," said Randall L. Murray, head of the journalism department. He listed lack of university support and lack of a highly credentialed faculty as two pitfalls the department has encountered in gaining the status. He also said more space, improved labs, better equipment and stable faculty to student ratios are needed.
"We want to do it (gain accreditation), but when we go for it we want to be pretty sure we're going to make it," Murray said.
Ericson said, "Some time ago, there was a practice of hiring people with hands-on experience. But that's not the kind of program that can be accredited. People we're going to have on our faculty should be the people with the academic credentials. They ought to be knowledgeable about practices. "(Accreditors) want a program with no more than 20 percent of a student's curriculum in a particular major. The entire 100 percent is a student's education," said Ericson.
Specialized accrediting bodies seem more interested in program capacity, as measured by resources, than in program effectiveness, measured by the performance of graduates, stated Robert A. Scott, director of academic affairs for the Indiana Commission for Higher Education, in the May, 1983 issue of Change. "I prefer to judge by performance versus prescription," said Scott.
Murray said, "When you consider the beginning of the accreditation process, there is always the concern that the faculty will be less than satisfied. But that's not the kind of struggle we're going through."