Enrollment down thanks to strategic planning

Open classes at Cal Poly run counter to CSU trends

By Anita Kreile
Staff Writer

Cal Poly enrollment has been steadily shrinking for two years, but it isn’t the result of attrition. And even though in some students it may seem like classes are harder to come by, the ratio of class units available per student is at its highest level in five years.

The brush-strokes of strategic planning have painted a scene at Cal Poly that is different from the picture at many other cash-starved campuses.

Recently released figures show projected CSU enrollment trends in California, educators say there will be no guarantee of a job. But these days a teaching credential was as good as a permanent teaching job — a stable profession, and a teaching credential in Cal Poly’s secondary education program, said he also thinks attitudes play an important part in the council’s success.

“Pete Wilson has no respect for education in this state at all,” Hunt said. “They’re decreasing the amount of children in public schools, and that’s a terrible shame.”

Des Lauriers said many of the cuts are to the arts and extracurricular programs. “That means we won’t have well-rounded individuals coming out of our schools,” he said.

Des Lauriers and Hunt both said they are concerned with finding teaching jobs in California. “Breaking in is difficult because we don’t have new schools opening. Instead, there is more crowding in classes, another concern for teachers.”

Suzan Roper, director of Cal Poly’s Center for Teacher Education, echoed the concern of her students.

“The government has pretty well frozen the level of funding in public schools," Roper said. "We’re talking about very large class sizes, dropping electives. This is a time when the number of children in public schools is increasing." Roper also said she worries about maintaining a strong education program in spite of budget cuts.

"There’s tremendous concern among our faculty about additional cuts," she said. "We feel we’ve cut back as much as we can. Any further cuts will have a significant impact on the programs we offer and services we provide.”

By Kelly Gregor
Staff Writer

Some say teaching used to be a stable profession, and a teaching credential was as good as a permanent teaching job — a stable profession, and a teaching credential in Cal Poly’s secondary education program, said he also thinks attitudes play an important part in the council’s success.

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By John Hubbell
News Editor

The wait for the university’s multicultural curriculum requirement appears to have ended Tuesday.

At a regular session of Cal Poly’s Academic Senate, the body passed the way for the installation of a cultural pluralism requirement with a nearly unanimous vote.

This means that, beginning with the university’s 1996-97 catalog, all Poly students must enroll in one of several classes with multicultural themes in order to obtain any degree.

It also means Cal Poly will soon no longer be the only member of the 20-campus California State University system without an ethnic awareness requirement.

“Modernizing the curriculum at Cal Poly is an attempt to explore the presence of diversity cultures present within the United States: Asian American; African American, Hispanic American and American Indian.”

But supporters argued that seventh-hour attempts to revise the resolution’s language simply violated the spirit of its intent.

“Is this a minimal step? It definitely is,” said Math and

Chief Editor

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Cultural pluralism requirement OK’d

By John Hubbell
News Editor

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"Modernizing the curriculum at Cal Poly is an attempt to explore the presence of diversity cultures present within the United States: Asian American; African American, Hispanic American and American Indian.""
State water deliveries will fall short in 1993

Sacramento, Calif.

State Water Project officials said Tuesday they expect to deliver only a tenth of normal water supplies to farms and cities in 1993 as the drought stretches into an unprecedented seventh year.

City officials said they announced by California's largest water supplier means they have to continue strict conservation efforts. The Metropolitan Water District of Southern California, the project's biggest customer, said it did not expect to divert again to mandatory rationing.

Farmers said the dismal forecast, which the Castro Village Pharmacies, would again mean falling hundreds of thousands of acres of land.

554 prisoners pardoned

Damascus, Syria

President Hafez Assad on Tuesday ordered the release of 554 political prisoners in an amnesty marking the 22nd anniversary of a coup that put him in power, Syria's official news agency said.

The Syrian Arab News Agency did not say when the release would occur or provide a list of the pardoned prisoners.

It was the third amnesty decreed by Assad in a year. On the same occasion last year, he ordered the release of 3,000 prisoners, many of them held for political reasons. In April, several hundred were freed in another amnesty.

Syria's human rights record has often been criticized by international organizations. But Assad has worked to improve its image as he moved closer to the West since the collapse of the Soviet Union.

People with AIDS, Morabito said, often have trouble finding retail pharmacies that carry the medicines they need and are willing to mail them while the drugs are ordered. Even if the pharmacies do stock the medication, retailers may refuse to bill insurers for the expensive drugs, demanding cash payments, he said.

Six rare condors freed

Fillmore, Calif.

Six endangered California condors hatched at the Los Angeles Zoo were released Tuesday into the skies of Fillmore, the nation's first high-tech pharmacy.

A former investment banker who moved to San Francisco two years ago.

The freshly painted white interior makes the store look a little more hygienic than most. There are no toys or cigarettes. There is the typical stack of shampoo, tampons, vase of flowers, and medication, along with a wide assortment of condoms.

A bulletin board provides information about Project Open Hand, Shanti Project and other AIDS service organizations. Behind the counter, four pharmacists and three technicians are ready to serve customers.

Their work is made easier by a high-tech computer system that allows fast service for HIV-infected clients. Pharmacists punch in the prescription, and pills are automatically dispensed from wall units — some containing 10,000 worth of tablets — while the computer prints labels and fact sheets about the drug for the customer.

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Malcolm X

“The black Muslim leaders have got to kill me.”

See Insight on PAGE FIVE

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Malcolm X

“Our leaders have got to kill me.”

See Insight on PAGE FIVE
Poly students likely to cheat, but few usually caught

National figures say 85 percent cheat; 11 incidents reported at Poly last year

By B.J. Raines

Staff Writer

University policy states that cheating requires an "F" course grade and further attendance in the course is prohibited. However, the student may appeal the charge through Cal Poly's Fairness Board and remain in class during the process.

According to Wallace, cheating in writing to the Vice President of Student Affairs. A copy of the report also goes to the student's department head. University policy states that cheating requires an "F" course grade and further attendance in the course is prohibited. However, the student may appeal the charge through Cal Poly's Fairness Board and remain in class during the process.

Another form of cheating is plagiarism — using the ideas or work of another person as if they were one's own, without giving proper credit to the source.

Many students accused of plagiarism don't realize that what they're doing is wrong, Wallace said. "Often, they're quite aware that they must give a source credit for information, he added.

Cal Poly's policy requires instructors to provide evidence of cheating in writing to the Vice President of Student Affairs. A copy of the report also goes to the student's department head.

"A high incidence of cheating has been reported by the physics department," Carl Wallace, said. "There may be physics students in a competitive pool. Parental and friends' expectations put great pressures on students to maintain their high standards, thus causing some to cheat, he said.

As defined by Cal Poly's California Code of Student Rights and Responsibilities, cheating is "obtaining or attempting to obtain, or aiding another to obtain credit for work, or any improvement in evaluation of performance by any dishonest or deceptive means."

It includes, but is not limited to — lying, copying from someone's exam, improperly discussing exam answers or questions, taking or receiving copies of exams without the instructor's permission and using "cheat sheets" or other inappropriate information or devices.

A high incidence of cheating has been reported by the physics department, Wallace said. This may be because physics is a basic course requirement for many majors, he explained.

According to Wallace, a workshop designed to assist instructors in identifying cheating and plagiarism will be available by the end of this quarter. The workshop will also define the appropriate actions instructors should take in these cases.

President-elect will still face stalemates with Congress

WASHINGTON (AP) — While the vanguard of the new Democratic government is chasing goodies to gridlock, there may yet be slowdowns over-the-counter items and Sunday. pluses and minuses in the middle.

Latter-day disputes aren't that petty. Chairman are more vulnerable now, their powers and seniority guarantees limited by reform. But Congress wasn't designed for such speed; the Senate in particular operates far more often as a brake than as an accelerator of legislation.

The Constitution was written to divide powers among the three branches, and legislative powers between the two houses. The way Congress operates now, getting things done is a hurry is even more difficult.

There are 205 standing, select and special committees and subcommittees in Congress. Authority overlaps; a major bill or its components may have to get past a half-dozen subcommittees before it gets to the full committee that shapes the final terms for a vote.

President Bush campaigned against the "gridlock Congress," complaining that its Democratic majorities rejected his major proposals. In turn, the Democrats pointed to 32 Bush vetoes, only one overridden in this Congress, and blamed gridlock on him.

"The only gridlock that has existed is the gridlock brought on by the president," House Speaker Thomas S. Foley said as the old Congress adjourned.

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The stigma of negative image

"MINORITY" IS KIND OF A RELATIVE TERM, UNTESTED...

By Charles DeFlanders

I believe there are many African-Americans who are able to associate myself with the term "minority" has sent chills up and down my spine. I believe there are many African-Americans and other people of color from the true meaning of themselves.

In the 1990 volume of the American Encyclopaedia, the word "minority" is defined as something that has lower status, lower prestige, and appropriate enough to be heard. The word "minority" is defined as something that has lower status, lower prestige, and appropriate enough to be heard.

African-Americans and other people of color must think and learn to redefine themselves with new language and images.

African-Americans and other ethnic groups must demand more dignified images for themselves if they are going to make any difference in this society. We must no longer accept inap propriate language like Orientalist, blacks, whites, and Jews.

For a long time African-American leaders across the country have been trying to convey the importance and the significance of what it means to be called an African-American rather than being called black. Some of us have come to the realization that it means a connection with our history, which means having a sense of who we are in this country. It is understood that it is difficult to change old habits after many decades, but we know some old habits must die sooner or later. Now is the time for a new spirit of growth and change.

In either case it is time for people of color to do some positive soul searching on who they are and what they want to be in this ever-changing society.

Since the period of slavery, African-Americans have not been in control of their own destiny. We have in many cases been able to dictate what we want or why we are in this supposedly contemporary society. Now we must no longer accept an obnoxious role when it comes to our will in this somewhat still backwards country. It is imperative that one must not be afraid to stand up, speak out, and talk back when their livelihood is threatened by people who do not mean well.

I am not a "minority," and I do not approach life with an inferiority complex. I wasn't raised by my mother or my grandmother to think I am a minority. As an African-American, I believe I can say that I am doing anything I want to in this society, and that all of my choices will be decided by me.

In order for African-Americans and other people of color to rise above those difficulties, I believe it is critical to eliminate such invidious stereotypes and labels. The only purpose they serve is to keep us powerless — powerlessness has no value.

As S.I. Hayakawa said in his book, "Language in Action and Thought," the power these words have over much of the race is astonishing. They are the chains that once held us as miserable past and his or her discouraging present.
Malcolm X: A chronology of the man who heightened the awareness of racism in America.

By B.J. Raines and Edwin Bill

Although Malcolm X's body was interred in 1965, his spirit, and indeed, his life live on.

His story is told through the many movies, including shoe shining, and newspaper articles, autobiographies and books, documentaries and movies—the latest of which, "Malcolm X," is drawing thousands of viewers—blacks and whites alike.

The following chronology of Malcolm X's life, based primarily on "The Autobiography of Malcolm X," written by Alex Haley, provides an overview of the character of President Muhammad. Malcolm said, "I want to provide a religious base necessary to rid black people of the vices that destroy the moral fiber of the black community.

In April of 1964, Malcolm X embarked on a five-week pilgrimage to Mecca, known as the Hajj. It was during this trip that he became aware of differences between Islam of the black Muslims.

Malcolm X appeared on the television documentary "The Life of Malcolm Pro-duced." The film brought the black Muslim movement to the attention of the general American public.

Elijah Muhammad sent Malcolm X to California in 1962 after a black Muslim was killed and six others are injured by a fire at a Los Angeles mosque.

Back in Chicago, rumors of adultery and six illegiti-mate children by Muhammad cause numerous Muslims to leave Chicago. Malcolm was the main speaker at the NOI convention, Malcolm

Malcolm escaped the mandatory draft in 1943 as the U.S. Army declared him mentally unfit for military duty. Malcolm wrote that he purposely acted crazy so as not to be drafted.

In 1946, Malcolm was sentenced to ten years in prison for burglary and larceny. He began a personal education program during his more than six-year stay. His brothers write and tell Malcolm about what they call the "natural religion" for the black man: the Lost-Found Nation of Islam (NOI).

All of Malcolm's siblings in Detroit converted to the black Muslim religion led by Elijah Muhammad. Malcolm wrote to Malcolm daily. After being paroled from prison in 1953, Malcolm moved to his brother's house in Detroit and practiced Islam. He rejected Little, his family's slave name, and received his X from the NOI.

Malcolm was named Assis-tant Minister of Muslim Temple No. 1 in Detroit, and in 1954, was placed in charge of Muslim Temple No. 7 in New York.

Also in 1957, Malcolm met Sister Betty X, a nursing student and fellow Islamic. They marry a year later, and Betty bears the first of six daughters they were to have.

Malcolm X travels throughout the Middle East and Africa, where his work was received by heads of state from several countries.

In June of 1964, he announced the formation of the Organization of Afro-Ameri-can Unity (OAU), which he said would be, "committed to doing whatever is necessary to bring the Negro struggle from the level of civil rights to the level of human rights." The organization grows to include chapters in the U.S., Europe and Africa.

He also appears on national television on "The Mike Wallace News Pro-gram.

Malcolm traveled abroad extensively, seeking to solve the financial problems of both his new organization and his family by accepting speaking engagements.

Despite his efforts, he is ordered by a New York judge to vacate his NOI residence in East Elmhurst home in 1964.

Later that year, Malcolm converts to Orthodox Islam. He denounces Elijah Muhammad as a "racist" and a "religious faker," escalating an increasingly open and bitter conflict with the black Muslim leader. Malcolm X appeared on national television on "The Mike Wallace News Program.

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Malcolm

From page 5

reputation to "scare" white people to Dr. King’s cause. The relationship between Malcolm X and the Black Muslims continued to deteriorate, and in early 1965, Malcolm X reports several death threats. On Feb. 14, 1965, his home is firebombed, and four days later, his family is evicted.

On August 20, Malcolm X tells journalist Alex Haley that he is going to stop blaming Black Muslims for what had been happening to him. He says he knows what they can and can’t do, and he believes they are not capable of all that has happened to him.

On Feb. 20, 1965, Malcolm X began to address an OAAU rally at the Audubon Ballroom in New York. He is assassinated by men thought to be linked to the Black Muslims. Muhammad denies that he or the NOI had anything to do with the slaying. A grand jury indicts Tahmadie Hayer, Norman 9X Butler and Thomas 18X Johnson for the murder.

In November, the New York Times heralds the publication of The Autobiography of Malcolm X, as told to Alex Haley, as "an eloquent statement."

The trial for the murder of Malcolm X begins in January 1966. Hayer testifies that he and three accomplices were hired to kill Malcolm X. He states that neither Butler nor Johnson was implicated in the slaying. All three are convicted of murder in the first degree and all are sentenced to life imprisonment.

Despite the convictions, questions still remain.

David Gullen, in his book "Malcolm X: As They Knew Him," wrote, of Malcolm’s killing, "The three most common theories to evolve since the death in 1965 of Malcolm X connect his assassination either to the Black Muslims in the Nation of Islam, to the CIA, or to the FBI and the New York City Police Department.

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LONG!!
Poly group clones ancient DNA

Biological sciences department studies extinct bees

By Elizabeth Magill

Staff Writer

The biological sciences department is leaping bounds in time, unlocking the mysteries of the past as far back as 120 to 135 million years ago when dinosaurs roamed the Earth. The key is DNA research.

It all began as an interest in the ancient history of evolution for Professor Raol Cano and biochemistry graduate Hendrick Poinar. In order to study such a phenomenon, they obtained tiny, extinct bees, encased in amber. The specimens were donated by UC Berkeley entomology Professor George Poinar—Hendrick’s father.

“The research should be used and passed on to modern species through genetic engineering”

Raol Cano
Professor
Biological Sciences

During the first stages of research, the two were attempting to prove that DNA from extinct species can indeed survive while encased in amber for millions of years, and can even be cloned.

After many hours of painstaking research, Cano emphasized the importance of dedication. “You have to have a commitment to your work,” he said. “It’s just good science.”

Because of perseverance, the team, now consisting of Cano, Hendrick, and three other students, have successfully cloned strands of genetic material extracted and analyzed from extinct bees 25 to 60 million years old.

Cano explained why genetic material of such significant age could have survived for eons. He said the amber the insect is en­ closed in prevents the presence of water, microbial growth, ultra violet rays and oxygen; all factors that can cause decom­ position of the DNA.

The discovery was met with coverage from the scientific and literary community in the United States, as well as in Europe. “We have been in all the major newspapers in the United States,” Poinar said.

Even with the publicity, Cano stressed, “We are trying to keep our work to ourselves, because we are still establishing our credibility and reputation in this field of research.”

Cano has coined the up-and-coming field of research as “molecular paleobiology,” studying evolution from a molecular or genetic point of view.

And at this phase of the game, the group is still attempting to gain recognition from the scientific community. “We can’t afford to take a break,” Poinar said.

So what has been going on with continued research? According to the winter issue of Cal Poly Today, the team has ac­ quired the oldest insect known to be entombed in amber: a pine beetle from the Middle East, dated to be 120 to 135 mil­ lion years old.

The possibilities of such a dis­ covery seem endless, but Cano prefers to say, “We are looking at ancient DNA as a source of information to enhance modern species.”

Cano said genetic traits might be discovered in the extinct species that allowed them to be tolerant to drought, for example. “The research should be used and passed on to modern species through genetic engineering,” he said.

Working with species dating as far back as 120 to 135 million years old — the middle of the dinosaur age — is very delicate work. Cano said the team is at­ tempting to develop a new method of extracting tissue using laser technology.

Who knows where the research will stop, or what evolu­tionary boundaries will be broken. Along with the endless hours of research, Cano said the most important thing is to have fun. Poinar, who will spend the remainder of his graduate study term assisting with the research, said, “It’s exciting, fun and I get such a great feeling of intensity while working on the project.”

Hendrick Poinar
Graduate Student

Poinar, who will spend the Holidays working on the project. “The research should be used and passed on to modern species through genetic engineering,” he said.

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For more information visit the El Corral Bookstore
Computer Department
From page 1

presented with resolutions of ap­
preciation by the council, and the
newly-elected members — David
Romero and Allen Settle — were
given certificates of election.

After passing a resolution
honoring Dunin's service on the
council, Bais said, "I can't be­
lieve I seconded something
(Pinard) voted for."

Dunin, while presenting
Pinard with a resolution of ap­
preciation, jokingly said, "we've
been suffering ever since" Pinard
was elected to the council five
years ago.

Pinard, Romero and Settle
formally assumed office Tuesday
at 12 p.m.

All the newly-elected mem­
bers thanked their families for
support during their campaigns
and made brief remarks to the
audience that packed council
chambers to see the ceremony.

"This isn't my first service on
the council, but I want to make it
my best," Settle said.

SENATE
From page 1

Science Dean Philip Bailey.
"(And) it's really important we
support during our students." 

"The students want this
requirement tentatively in­
cluded "Race Relations (SOC 315)
and "American Indian History."

"It is my goal to provide every
student wishing to add classes.
But students will fulfill the
require at the time they are sup­
posed to take it," Koob said.

"It lists course availability
and is updated every hour."

"If everyone followed the sug­
gested schedule given to them as
freshman, it would work," he
said. "But of course, that's impos­
able because many things
prevent students from following
that schedule."

He said one of the functions
of strategic planning is to come up
with creative solutions.

One idea being discussed is to
initiate an annual preregistra­
tion, where students would sign
up to schedule a full year of cour­
es. Administrators would use
these schedules to decide which
classes to offer. Additional cour­
ses would be added to accom­
modate incoming students; this
would also create more spaces for
students wishing to add classes.

He said it was only an idea,
and that any new programs
would take several years to im­
plement.

COUNCIL
From page 1

help reverse the trend in
downsizing but I don't expect to
return to the level (of funding) at
which the break in the contract
occurred," he said.

Koob encouraged students to
use the Cal Poly News Network
(CPNN), a computer service, to
help access courses. He said the
empty seats in high demand
courses indicate a lack of infor­
maton, not a lack of demand.

"Most students probably don't
even know about (CPNN)," he
said. "It lists course availability
and is updated every hour."

CPNN can be accessed
through the campus computer
network and students can get in­
formations on how to log in on the
system from Academic Comput­
ing Services.

"It is my goal to provide every
student with every course they
require at the time they are sup­
poted to take it," Koob said.
He said that, even with plan­
ning, it is impossible to predict
the proper type and scheduling
of courses to offer.

If everyone followed the sug­
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freshman, it would work," he
said. "But of course, that's impos­
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computer data base of student aid
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I know where the bodies are buried. And if they press me, I'll exhumé some.

Malcolm X

GREEK NEWS

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CAMPUS CLUBS

THE ULTIMATE PARTY HAS GONE DUE TO WEATHER

EVENMENTS

1ST ANNUAL SWAP MEET

DEC. 20, 8AM TO 1PM PUBLISHERS LOT JASON 548-1321

CRAFT SALE!

You're in Luck!

You have one more day to get your Christmas/Grad. gifts!

The extended deadline is tomorrow - Thursday - at noon!

LOST & FOUND

FOUND

BACKPACK AT GREAT WESTERN DOWNTOWN 1/3 OFF ALL SERVICES

WANTED

$PM GRAD TAX$ PLEASE HELP CALL 546-9762

GRAD TICKETS

NEEDED WILL PAY $41-4820

HELP!

I need 3 more tickets for the TBT game this Saturday. If you or your family can watch me graduate, please call Cathy 546-6447.

NEED 1 GRAD TK!

4AM-5AM CALL PLEASE 542-2632

TRAVEL

H2O SKI CONNELLEY HP

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Call Jeff 543-8237

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