

CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, California 93407
ACADEMIC SENATE

RECEIVED

JAN 29 1988

Executive Committee Agenda
Tuesday, February 2, 1988
UU 220 3:00-5:00 p.m.

Academic Senate

<u>Member:</u>	<u>Dept:</u>	<u>Member:</u>	<u>Dept:</u>
Andrews, Charles	Acctg	Lamouria, Lloyd H.	AgEngr
Baldwin, Marylud	Educ	Lutrin, Sam	StLf&Acts
Borland, James	ConstMgt	Peck, Roxy	Stat
Burgunder, Lee	BusAdm	Sharp, Harry	SpCom
Crabb, A. Charles (CH)	CropSci	Terry, Raymond	Math
Forgeng, William	MetEngr	Weatherby, Joseph	PoliSci
Gooden, Reg	PoliSci	Wilson, Malcolm	VPAA
Hellyer, George	AgMgt	Copies: Warren J. Baker	
Kersten, Timothy	Econ	Glenn Irvin	
		Howard West	

- I. Minutes:
Approval of the January 19, 1988 Executive Committee Minutes (pp. 2-4).
- II. Communications:
A. Memo dated January 14, 1988 from Glenn Irvin re Program Changes (p. 5).
B. Letter/advertisement dated 1/22/88 from Geigle to Chairs re Recruitment for Assistant Vice Chancellor, Academic Affairs (p. 6).

- III. Reports:
~~A. President~~
~~B. Academic Affairs Office~~
~~C. Statewide Senators~~
~~D. Jim Conway Budget~~

~~E. GE&B Transfer.~~

- IV. Consent Agenda:

- V. Business Items:
~~A. GE&B Course Proposal for PSY 494-Lewis, Chair of the GE&B Committee (pp. 7-9).~~
B. Department Name Changes for 1988-90 Catalog (pp. 10-16).
C. Proposed Child Care Advisory Committee (pp. 17-19).
D. Academic Senate CSU Resolution AS-1758-87/GAC (pp. 20-21).

- VI. Discussion Item:

- VII. Adjournment:
A. ~~88-89~~ Lottery Budget Proposal

*Add on: Replacement on UPAC of
Fayssal Kolkailah w/ Drago Music
(SENG)*

*1.19.88
minutes
removed*

Memorandum

RECEIVED

JAN 15 1988

Date : January 14, 1988

To : *Distribution List

Academic Senate File No.:

Copies : M. Wilson, M. Whiteford,
R. Gordon, S. Hockaday,
J. Harris, L. Wall, J. Daly,
V. Holland, N. Eatough,
R. Heidersbach, K. Butler,
U. Mennon, R. Mussulman,
P. Bowles

From : Glenn Irvin *G. Irvin*
Associate Vice President for Academic Affairs
and University Dean

Subject: Program Changes

I am pleased to notify you that the Chancellor's Office has recently approved the addition of several academic programs and the campus has approved a department name change. They are listed below with the effective date and HEGIS code where appropriate. Please update your records to indicate the recent program changes. If you have any questions or concerns, please do not hesitate to call me or Mary Whiteford (x2246).

<u>Program Change</u>	<u>HEGIS</u>	<u>Effective Date</u>
Add M.S. Aeronautical Engineering	09021	Winter 1988
Add M.S. Civil and Environmental Engineering	09081	Winter 1988
Add M.S. Electronic and Electrical Engineering w/ Specializations:	09093	Winter 1988
Computer Engineering	09094	
Electrical Engineering	09091	
Electronic Engineering	09092	
Add M.S. Engineering with Specializations in:	09011	Winter 1988
Biochemical Engineering	09052	
Industrial Engineering	09131	
Mechanical Engineering	09101	
Metallurgical Engineering	09141	
Add Minor in Biotechnology (School of Science and Mathematics)	---	Fall 1988
Add Minor in Statistics (Statistics Department)	---	Fall 1988
Add Concentration in Electronics (B.S. Physics)	19021	Fall 1988
Add Concentration in Electro-Optics (B.S. Physics)	19021	Fall 1988
Department name change from Metallurgical Engineering to Metallurgical and Materials Engineering		Winter 1988

*Distribution List:

F. Abitia	E. Doyle	H. Linstrum	S. Sidah
C. Allen	J. Ericson	R. Lopez	D. Slack
D. Amos	M. Friedman	R. Lucas	L. Smidt
D. Arseneau	D. Gerard	W. Mark	D. Snyder
P. Bailey	A. Gloster	A. McMeans	J. Strom
S. Bernstein	V. Herriman	G. Monteen	R. Swanson
H. Busselen	D. Hinkle	B. Persall	J. Temple
L. Carter	L. Howard	J. Pieper	K. Walters
D. Coats	J. Landreth	G. Panches	M. York
C. Crabb	P. Lee	P. Ringer	T. Zuur
G. Ding	D. Lindsey		



**ACADEMIC SENATE
OF
THE CALIFORNIA STATE UNIVERSITY**

RECEIVED

JAN 26 1988

400 Golden Shore, Suite 134, Long Beach, California 90802-4275 • (213) 590-5578 or 5550, ATSS: 635-5578 or 5550

Office of the Chair

Academic Senate

M E M O R A N D U M

DATE: January 22, 1988

TO: Chairs, Campus Academic Senates

FROM: Ray Geigle, Chair *Ray*
Academic Senate CSU

SUBJECT: Recruitment for
Assistant Vice Chancellor, Academic Affairs

Recruitment is under way for a new Assistant Vice Chancellor for Academic Affairs. This is an especially important position to the faculty as the successful applicant will assume responsibility for system coordination of most of our academic programs. We are searching for applicants who have had a long, distinguished record of teaching in the CSU and some substantial administrative experience at the level of Dean or Associate Vice President.

The announced deadline for applications was February 1. However, because so many faculty have been on semester break, the deadline has been extended to March 1, 1988. I have enclosed a copy of the position announcement. Will you kindly call this position vacancy to the attention of your faculty and make nominations of persons you believe are qualified to fill this position.

Thank you for your help.

RG/he

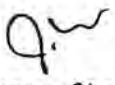
Enclosure

Memorandum

To : ~~George Lewis, Chair~~
Academic Senate GE&B Committee

Date : December 2, 1987

File No.:


From : John Culver, Chair
GE&B Area D Subcommittee

Copies : Charles Slem
Area D Subcommittee:
M.L. Anderson
Dan Bertozzi
Lee Burgunder
Bob Burton
Pat McKim

Subject: Evaluation of PSY 494

Our subcommittee met several times this Quarter to evaluate the appropriateness of PSY 494 for possible inclusion into Area D. It is our unanimous recommendation that this course not be approved for Area D.

In considering any proposed course for Area D, we emphasize the "fit" between that course and the Area D language in E.O. 338 as well as the Cal Poly Skills and Knowledge Statement. Specifically, we believe PSY 494 is inappropriate for Area D for the following reasons.

1. The focus of PSY 494 is too narrow. The justification on the New Course Proposal for PSY 494 states, "This course is designed to support the proposed Master of Engineering degree program with specialization in Manufacturing Systems Engineering. It would also offer a vehicle for students (involved in technological change, e.g., Computer Integrated Manufacturing Center) to understand the psychological impact of their advanced manufacturing technologies on people and organizations." The proposers of this course have clearly targeted PSY 494 for a specific audience which is contrary to the spirit of GEB courses.
2. PSY 494 does not meet the stated criteria of the Area D language in E.O. 338. Courses approved for Area D "should reflect the fact that human social, political and economic institutions and behavior are inextricably interwoven. Problems and issues in these areas should be examined in their contemporary as well as historical setting, including both Western and non-Western contexts." While PSY 494 does address a human behavior dimension, it does not emphasize the political and economic areas of human behavior nor is there an identifiable non-Western segment of the proposed course. The Area D Subcommittee has been consistent over the years in holding that courses appropriate for Area D.4b must address all of the dimensions in the E.O. 338 language, not just one or two of them.
3. PSY 494 does not meet the appropriate Knowledge and Skills Statement, in this instance statement number 6: "Cal Poly graduates, because of the increasing international character of society and the growing interdependence of nations, should be able to see themselves in relation to people of foreign countries, their geography, political and economic systems, and religious and ethical values." The focus of PSY 494 appears exclusively Western oriented.

Our response to PSY 494 is based solely upon its suitability for GE&B Area D.4b. We were favorably impressed by the content of the course and wondered why it was not submitted for consideration as a F.2 course.

GENERAL EDUCATION AND BREADTH PROPOSAL

<p>1. PROPOSER'S NAME Charles Slem</p>	<p>2. PROPOSER'S DEPT. Psychology and Human Development</p>
<p>3. SUBMITTED FOR AREA (include section, and subsection if applicable) GEB D.4.B.</p>	
<p>4. COURSE PREFIX, NUMBER, TITLE, UNITS, DESCRIPTION, ETC. (use catalog format) Psy 494 Psychology of Technological Change (3) Examines the impact of technological change on the psychological and social characteristics of organizations. Identification of organizational factors which provide obstacles and opportunities for technological change. Survey of methods of reducing the negative impact of change on people and organizations. Prerequisite: Psy 201/202</p>	
<p>5. SUBCOMMITTEE RECOMMENDATION AND REMARKS Against (unanimous) See attachment</p>	
<p>6. GE & B COMMITTEE RECOMMENDATION AND REMARKS Against (7-0)</p>	
<p>7. ACADEMIC SENATE RECOMMENDATION</p>	

NEW COURSE PROPOSAL

California Polytechnic State University, San Luis Obispo

 Department and School Psy & HD: SPSE Date 1/27/87 Prepared by Charles Slem and Dan Levi

1. PREFIX / NUMBER / TITLE		2. WTR	3. GEB Area	4. GRADING METHOD
Psy 494 — Psychology of Technological Change		3	N/A	Requires <u>X</u> <u>GENE</u>
5. COURSE DESCRIPTION (follow catalog format; limit to 40 words)				
Examines the impact of technological change on the psychological and social characteristics of people and organizations. Identifies personal, social and organizational factors which provide obstacles and opportunities for technological change. Survey of methods of reducing the negative impact of change. 3 Seminars. Prerequisite: Senior level or graduate standing.				
6. PREREQUISITE		7. TITLE FOR CLASS SCHEDULE (maximum of 13 characters)		
Senior level or graduate standing.		P S Y T E C H C H A N G E		
8. C/S NUMBER(S)	9. TYPE OF COURSE	10. MISCELLANEOUS COURSE FEE (MCF form is also needed)		
C5	Lec ___ Ad ___ Lab ___ Sem <u>3</u> Supv ___	None		
11. NUMBER OF SECTIONS ANTICIPATED	12. HOW FREQUENTLY COURSE WILL BE OFFERED	13. AVERAGE CLASS SIZE	14. ANNUAL W.T.U.	
Fall ___ Winter ___ Spring <u>X</u> Summer ___	Yearly <u>X</u> Alternate Years ___	23	3.0	
15. REQUIRED COURSE IN WHICH MAJOR/CONCENTRATION/MINOR		16. ELECTIVE COURSE IN WHICH MAJOR/CONCENTRATION/MINOR		
Currently, none; proposed required course in Master of Engineering, specialization in Manufacturing Systems Engineering.		None		
17. DUPLICATION OR APPROXIMATION OF COURSES NOW BEING OFFERED OR NOW BEING PROPOSED				
None.				
18. STAFFING (Indicate either the need to hire new faculty or how present faculty utilization will be shifted to accommodate this course)				
No new staffing will be required. Course will be staffed by currently unutilized faculty positions. A shift in teaching assignments within the department may be required.				
19. JUSTIFICATION (Explain the need for this course)				
This course is designed to support the proposed Master of Engineering degree program with specialization in Manufacturing Systems Engineering. It would also offer a vehicle for students (involved in technological change e.g., Computer Integrated Manufacturing Center) to understand the psychological impact of their advanced manufacturing technologies on people and organizations.				
20. FACILITIES, MATERIALS, AND EQUIPMENT NEEDED TO ACCOMMODATE COURSE				
Classroom, AV equipment, library.				

Department Head

School Dean

Associate Vice President for Academic Affairs and University Dean

Memorandum**RECEIVED**

JAN 19 1988

Academic Senate**To :** Charlie Crabb, Chair
Academic Senate**Date :** January 14, 1988**File No.:**

Without attachments:

Copies : G. Irvin

M. Whiteford

J. Ericson

W. Little

H. Sharp

From : Malcolm W. Wilson *G. Irvin for M.W.W.*
Vice President for Academic Affairs
and Senior Vice President**Subject :** Department Name Changes for 1988-90 Catalog
Foreign Languages *to* Foreign Languages and Literature
Speech Communication *to* Communication

Please have the Academic Senate review the proposed department name changes.
Correspondence regarding the proposals are attached.

March 1 is the final deadline for changes to appear in the 1988-90 catalog. If the Senate recommends approval after that time, the department name changes may be used, but they will not be shown in the catalog.

Attachments

Memorandum

To : Malcolm W. Wilson
Interim Vice President for Academic Affairs

Date : April 27, 1987

File No.: VICE PRESIDENT
ACADEMIC AFFAIRS

Copies : Jon M. Ericson

From : James R. Conway, Interim Chair
Speech Communication Department

ccy: IRUin 5/7/87 (LF)

Subject: Department Name Change to COMMUNICATION

This is in response to the questions you raised concerning the appropriateness of our department changing its name from Speech Communication to COMMUNICATION. We hope that the rationale, and its supporting material, will allow us to proceed with the name change in the 1988-90 Catalog.

The chief rationale for adopting the title COMMUNICATION is that it more accurately describes the character and composition of the discipline. COMMUNICATION represents not only the scope and variety of course offerings, but identifies that concern which cuts across areas of specialization within the department. In this sense, the proposed name provides a least common denominator. It suggests to the student that whichever course in the major is selected, the student may expect that course to deal with the problems and possibilities of human communication.

Supporting reasons may be clustered according to (1) curricular concerns and (2) professional directions.

Curricular

The department currently offers a variety of courses in the arts and sciences of communication. Although these courses do not exhaust all aspects of communication studies, they do exceed the curricular constraints suggested by Speech Communication. A brief review clarifies the point: The major is structured to provide competency in both communication theory and practice, research, and performance in verbal and nonverbal dimensions of communication.

As evidence that the major embraces more than variations on the act of public speaking, the following select list of courses now offered should be considered: Nonverbal Communication, Organizational Communication, Communication Theory, Communication Research, Cross-Cultural Communication. Such variety would seem to argue convincingly for the more general designation offered by COMMUNICATION.

Professional

The literature, organization and administration of the discipline have expanded to meet this growth in communication studies. While it is true that one of the major journals of the field remains The Quarterly Journal of Speech, other publications have adopted the more inclusive term. Prominent journal titles include Communication Quarterly, Human Communication Research, and Critical Studies in Mass Communication. Perhaps the most obvious examples were the changes from Speech Teacher to Communication Education and Speech Monographs to Communication Monographs in the 1970s.

TO: Wilson
DATE: 4-27-87
SUBJECT: COMMUNICATION

2

The move toward COMMUNICATION is reflected further in the fact that a majority of Speech Communication Association voters recently opted for the more appropriate AMERICAN COMMUNICATION ASSOCIATION. In addition, it is worth noting that the major administrative body in the field is The Association for Communication Administration. Finally, it is clear that outside of the CSU, there is a nationwide movement away from the use of "speech" in departmental names (see attached). COMMUNICATION describes the variety that distinguishes our discipline and the uniformity of interests which binds us together.

Attached is a list of some of the Speech Communication faculty whose backgrounds and research interests emphasize the quantitative aspects of communication, i.e., empirical research methodology, including experimental and survey research, case studies, and content analysis. If you have further questions, a group of our faculty would be happy to meet with you.

ATTACHMENTS

DEPARTMENT NAMES AT VARIOUS UNIVERSITIES

Departments which blend traditional speech communication functions with a combination of others (drawn from journalism, public relations, film, television, mass communication, etc.) have adopted a variety of names:

Communication

Purdue University
University of Colorado
University of Utah
University of Tulsa

Communication Studies

University of Iowa

Communications

Washington State University
University of Maryland

Departments performing essentially the same functions as ours have chosen names which more accurately reflect the tasks that range beyond speech presentations:

Rhetoric and Communication

University of California, Davis

Communication Arts and Sciences

University of Southern California

Communication Studies

Northwestern University

Communication

University of Oklahoma
Tulane University
University of Arizona
University of New Hampshire (in process of dividing Communication & Theatre)
George Mason University (University of Virginia)

SPEECH COMMUNICATION FACULTY EMPHASIZING QUANTITATIVE ASPECTS
Cal Poly, San Luis Obispo

JAMES R. CONWAY, Professor

Ph.D., University of Southern California. Teaches Communication Theory, Communication Research, Nonverbal Communication, Public Speaking. Experimental dissertation on Effect of Prejudice in a Persuasive Communication Setting. Conducted other studies that use survey and experimental methods including "TV Beauty Ads and Role Expectations of Adolescent Female Viewers," SCA national convention, 1983.

MICHAEL L. FAHS, Associate Professor

Ph.D., University of Southern California. Teaches Organizational and Interpersonal Communication. Consultant to various business for communication training. Authored papers using quantitative methods including "Self-Disclosure during Conflict: An Experimental Study..." and "Effects of Self-Disclosing Communication and Attitude Similarity on the Reduction of Interpersonal Conflict," Western Journal of Speech Communication.

KEITH E. NIELSEN, Professor

Ph.D., Michigan State University. Teaches Communication Theory, Cross-Cultural and Interpersonal Communication. Served as consultant to state agencies for communication training. Authored papers such as "Dialogue as a Mode of Health Communication in a Correctional Facility" and "Genetics and Cultural Communication," Communication Association of the Pacific Journal.

HARRY SHARP, JR., Professor

Ph.D., Purdue University. Teaching at Cal Poly has been primarily in humanities side of discipline, but has conducted survey and experimental research published in various journals including Communication Monographs, Western Journal of Speech Communication, and Journal of Communication.

B. CHRISTINE SHEA, Lecturer

M.A., Ohio University. Teaches Critical Thinking, Public Speaking and Forensics. Senior author of experimental papers, including "Effects of Relationship Type, Partner Intent and Gender on the Selection of Relationship Maintenance Strategies," Communication Monographs.

PATRICIA E. SMITH, Lecturer


ABD, University of Illinois. Teaches Critical Thinking and Public Speaking. Expertise in interpersonal communication; statistical background. Senior author of "Decision-Making Patterns of Couples: A Sequential Analysis," Journal of Communication.

Memorandum

To : Malcolm Wilson

Date : May 21, 1987

File No.:

Copies : Glenn Irvin
Department Heads/Chairs
School of Liberal Arts
Bessie SwansonFrom : Jon M. Ericson 

Subject: Department Name Change Proposal

The faculty of the Foreign Languages Department proposed a change departmental name to:

Department of Modern Languages and Literature

After consultation in the School of Liberal Arts and as a result of deliberation in the School Council, the Council has unanimously endorsed a modified proposal:

Department of Foreign Languages and Literature

The proposed name change is well supported by reasons largely enumerated in the attached memo of April 30 from William Little. It has my endorsement and recommendation for approval.

M e m o r a n d u m

To : Dean Jon Ericson
School of Liberal Arts

Date : 30 April 1987

File No.:

Copies.: Department Heads/Chairs
School of Liberal Arts
Foreign Languages Dept.

From : William Little, Head
Foreign Languages Department

Subject: CHANGE OF DEPARTMENT NAME

The FOREIGN LANGUAGES DEPARTMENT would like permission to change its name to the DEPARTMENT OF MODERN LANGUAGES AND LITERATURES. The petition arises from a unanimous vote by the faculty in the department, and it was approved by the school curriculum committee. The Academic Senate Curriculum Committee would like to know if there are any objections from any other source within our school.

The main reason for wishing to change our name is that our current name does not reflect accurately the nature and scope of our curricula. To be precise, twelve of the thirty-six courses offered by our department are dedicated to literature. The name "Foreign Languages Department" was an accurate description of our reality when we were a lower division service department teaching principally language acquisition skills. Our scope and our methodologies have increased greatly since those days a decade and more ago. We are especially anxious to modify our image through a name change since all levels of the curriculum process are enthusiastically supportive of our proposal to create three new courses on critical reading in our three main modern languages: GER 233 Critical Reading in German (4); FR 233 Critical Reading in French (4); SPAN 233 Critical Reading in Spanish (4). The courses have been proposed for area C.1 in GE&B.

We recognize that the English Department reasonably may object that English is a modern language, and that they teach as high a percentage of literature courses as we do. We believe, however, that the differentiation between English departments and departments of modern languages and literatures throughout the United States is such a general, and workable, custom that there ought to be no real conflict at Cal Poly.

Is it appropriate, by means of this memorandum, to ask that our request for a name change be brought before the School Council?

MAY 01 1987

Memorandum

To : Liz Regan, Director, Children's Center
✓ Charles Crabb, Chair, Academic Senate
Roger Conway, Executive Director, ASI
Stan Van Vleck, ASI President
Lorraine Howard, Interim Dean, Student Affairs

Date : January 11, 1988

File No.: 1

Copies : JAN 20 1988

Academic Senate

From : Nancy Jorgensen *NJ*
Associate Dean to the Dean of Student Affairs

Subject: Proposed Child Care Advisory Committee

Attached is Draft 2 of our proposal. I have incorporated the changes suggested during our meeting of January 14, 1988. There is a suggestion of an additional student member who also serves on the ASI Finance Committee, with language to clarify the terms of student appointees.

If there are any more suggested changes, please call me at Ext. 1521 by Thursday, January 21, 1988.

Thank you so much for your participation.

D R A F T 2

CHILD CARE ADVISORY COMMITTEE

A. FUNCTIONS

The Child Care Advisory Committee serves as an advisory body to the President. The Committee shall be responsible for:

1. Developing policy for approval by the President regarding child care on campus.
2. Implementing Trustee policy regarding child care on campus.
3. Keeping the President apprised of child care needs of students, staff, and faculty.

B. MEMBERSHIP

The Committee appointments are made annually by the President from nominations indicated below. The Committee elects its own chairperson. Committee membership is as follows:

One representative from Business Affairs to be selected from nominations by the Vice President for Business Affairs.

One representative from the Student Affairs Division selected from nominations by the Dean of Student Affairs.

One representative from Academic Affairs, selected from nominations by the Vice President for Academic Affairs.

One representative selected from the faculty, nominated by the Chairperson of the Academic Senate.

One representative selected from nominations by the Children's Center Board of Directors.

One representative who is a student parent, selected by the Parents' Advisory Committee of the ASI Children's Center.

Two student representatives selected from nominations by the ASI President; at least one must be a current member of the ASI Finance Committee and one student, at large.

The ASI Business Manager or a representative from that office.

Child Care Advisory Committee
Page 2.

The following are designated as ex-officio nonvoting members:

1. The Children's Center Director
2. A representative from the Psychology and Human Development Department.

Terms of office shall be two years, except for the ASI student appointments. To ensure continuity of service, half of the initial appointments shall be for two year appointments, and half shall be for three years; subsequent appointments will be for a two year period. The student Finance Committee representative, whenever possible, should have a two year term. The ASI student appointment designated as "at large" will be for a one-year term.

C. MEETINGS

Meetings shall be held quarterly during the academic year or more frequently as scheduled by the committee chairperson. The committee chairperson will meet at least once per year with the President.

ACADEMIC SENATE
of
THE CALIFORNIA STATE UNIVERSITY

AS-1758-87/GAC
November 5-6, 1987

SUPPORT FOR AMENDMENT OF ARTICLE XIII B
OF THE CALIFORNIA CONSTITUTION

- RESOLVED: That the Academic Senate of the California State University affirm its support of efforts to modify Article XIII B of the California State Constitution so as to permit realistic expenditures to meet the needs of education; and be it further
- RESOLVED: That the Academic Senate of the California State University urge the Chancellor and Board of Trustees to support efforts to modify Article XIII B of the California State Constitution; and be it further
- RESOLVED: That the Academic Senate CSU endorse the attached statement which explains its reason for supporting efforts to modify Article XIII B of the California State Constitution.

APPROVED UNANIMOUSLY

November 6, 1987

There is an urgent need to modify Article XIII B of the California State Constitution so that the state can meet its current obligations including those to higher education and to meet the important added obligations outlined in "The Master Plan Renewed."

"Under the provisions of Article XIII B, state population growth determines how much can be spent for education, but enrollment in the public schools and in postsecondary institutions has been growing much faster than the state's population. Thus, it is likely to be increasingly difficult to maintain current levels of spending, quite apart from implementing the reforms and effecting the other changes that are called for in this and other recent studies of California's educational system."*

The CSU will likely face new and increased responsibilities as a consequence of recommendations of "The Master Plan Renewed." The CSU will be accepting larger numbers of students because of demographic shifts which are leading to a disproportionate increase in the groups CSU serves. It is probable that the CSU will be undertaking initiatives under the new Master Plan such as improvement of retention rates for specially admitted students, the performance of research about the learning process, the provision of professional services to the state's public schools and development of increased remedial studies and counseling services. These recommended initiatives will cost approximately \$56 million for the first year and will increase as enrollment increases. The funds necessary to provide these educational services will not be available without reductions in other state expenditures because of Article XIII B of the state constitution.

Given these conditions, it is essential that Article XIII B be modified so as to permit expenditures sufficient to meet these realities.

*"The Master Plan Renewed," page 48