I. Minutes:

II. Communications:
   A. Materials Available for Reading in the Academic Senate Office (p. 2).
   B. Academic Senate CSU Resolution on "The Master Plan Renewed" (p. 3).
   C. President Baker has approved the following Academic Senate resolutions:
      AS-250-87/GE&B GE&B additions/changes for '88-90 catalog
      AS-255-87/GE&B GE&B changes approved with modification (p. 4)
      AS-257-87/C&BC Change in bylaws, elections process
   D. GE&B Committee approval of blanket substitution for literature requirement for
      curricula prior to 1984-86 catalog (pp. 5-6).
   E. If you wish to address a question to President Baker or Vice President Malcolm
      Wilson, please put your question in writing and submit it to the Academic Senate
      office.

III. Reports:
   A. President
   B. Academic Affairs Office
   C. Statewide Senators
   D. Academic Senate Chair - report on summer activity

IV. Consent Agenda:
   PE/RA Department resolution on renaming main gym-Head, Department Head for
   PE/RA (p. 7).

V. Business Items:
   A. Resolution on Enrollment for Units Without Credit - Wright, First Reading (p. 8).
   B. Resolution on Affirmative Action Facilitators-Ortiz, First Reading (pp. 9-14).
   C. Resolution on Departmental Name Change-Forgeng, Caucus Chair for SENG, First
      Reading (pp. 15-16).

VI. Discussion Items:

VII. Adjournment:

NOTICE TO ALL SENATORS: Next Tuesday, October 6, 1987 from 4:00-5:30pm, President
Baker will be hosting a reception for academic senators and several administrators
at his home. This is not a scheduled Senate meeting date so please calendar same at
this time. An invitation will be sent to each of you from the President.
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 1987</td>
<td>Documents/statistics/reports/etc. provided at the Student Retention Conference in June 1987</td>
</tr>
<tr>
<td>6/10/87</td>
<td>Correspondence from Eric Seastrand re allocation of lottery funds to the CSU and Board of Trustees' Committee on Finance Report on the Lottery Revenue Budget Process</td>
</tr>
<tr>
<td>6/22/87</td>
<td>Publications from the Office of the Chancellor re Teacher Education</td>
</tr>
<tr>
<td>7/14/87</td>
<td>CSU Committee of the Whole: New Priority Topics for 1987-88</td>
</tr>
<tr>
<td>July 1987</td>
<td>The Master Plan Renewed, Commission for the Review of the Master Plan for Higher Education</td>
</tr>
</tbody>
</table>
WHEREAS, The Commission for the Review of the Master Plan for Higher Education has issued its report, "The Master Plan Renewed"; and

WHEREAS, This report recommends changes that are directed toward the achievement of four principal goals: unity, equity, quality, and efficiency; and

WHEREAS, The Academic Senate of The California State University has played an active role in the consultative process leading to this report, and the report reflects a number of the Academic Senate CSU's recommendations; and

WHEREAS, The report contains thirty-three recommendations, some of which represent significant opportunities for The California State University; and

WHEREAS, The Academic Senate CSU will continue to study Commission recommendations in order to best respond to Master Plan proposals; therefore be it

RESOLVED: That the Academic Senate of The California State University supports many of the recommendations of the report, "The Master Plan Renewed"; and be it further

RESOLVED: That the Academic Senate CSU continue to work with the Joint Legislative Committee which is acting on the report, "The Master Plan Renewed," to ensure that institutional concerns of the CSU are addressed.
I have reviewed the resolution and have the following recommendations:

1. DANC 221 to be added to Area C.3. Approved.

2. MATH 116:

The Mathematics Department has developed MATH 116/117 as a sequence to address the CSU requirement effective Fall Term 1988 that campuses cease awarding baccalaureate credit for intermediate algebra. The two courses are the equivalent in subject matter and level of proficiency to MATH 118, but offer the material at a slower pace for those students whose preparation does not enable them to compress the material into one quarter.

MATH 117 is approved as an addition to GE&B Area B.2 effective with the 1988-90 catalog. The prerequisite for MATH 117 should be MATH 116 or equivalent. The proficiency level will then be the same whether the student elects MATH 118 or the MATH 116/117 sequence, or a mathematics course at a level higher than these.

In the interim, MATH 116 is approved for Area B.2 while programs adjust to this new requirement.
MEMORANDUM

To: Academic Senate

From: George Lewis, Chair
Academic Senate General Education and Breadth Committee

Subject: Blanket Substitution for Literature Requirement for Curricula Prior to 1984-86 Catalog

Date: September 23, 1987

The GE&B Committee has been informed of and concurs with the proposed policy (memo attached) for dealing with the Area C.3 requirement vis-a-vis curricula in effect prior to the implementation of the '84-86 catalog.

Attachment
Memorandum

To: Paula Ringer, Supervisor Evaluations

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

Subject: Blanket Substitution For Literature Requirement For Curricula Prior to 1984-86 Catalog

Date: April 2, 1987

The shift of course offerings to match the current general education and breadth program requirements has caused some real problems in course availability for students on curricula from catalogs prior to the 1984-86 issue. The problem is mainly exhibited in the old requirements for literature and philosophy courses. These have been replaced in the new curriculum by the master works and critical reading courses and Area C.3. courses. This has resulted in a drastic reduction in the space available in the upper-division literature courses and a revamping of the philosophy offerings. The upper division literature courses are causing the most problem, and the problem is so severe that English majors cannot even get the courses required for graduation in their curriculum.

After review of the problem by my staff and discussions with several students the following blanket substitution is approved for students who lack a literature or philosophy elective or with a humanities elective and who are graduating on a curriculum from a catalog issue prior to the 1984-86 issue.

Any course approved for use in Area C.3. may be substituted for a course in literature, philosophy or humanities under a curriculum in effect prior to the implementation of the 1984-86 Catalog.

This should greatly reduce the number of individuals with problems in specific course availability and provide your staff with the flexibility necessary to prevent delays in graduation for students. If you have any questions on this blanket substitution, please ask Glenn or Don.
RESOLUTION

WHEREAS, Dr. Robert A. Mott was instrumental in laying the foundation for Cal Poly's present Physical Education and Athletic programs; and

WHEREAS, Dr. Mott was responsible for initiating the summer Physical Education and Coaching Workshops which have brought statewide recognition to the university by attracting thousands of educators to the campus for forty years; and

WHEREAS, As a result of Cal Poly's workshop sponsorship, the President's Council on Physical Fitness and Sport presented the university with its Distinguished Service Award on July 23, 1987.

WHEREAS, Dr. Mott established an international reputation as a physical educator while leading and serving in U.S. State Department programs in Zambia, Uganda, Somalia, and Ethiopia; and

WHEREAS, Dr. Mott was recognized for his outstanding service to California education through the 1978 Honor Award granted to him by the California Association of Health, Physical Education, Recreation and Dance; and

WHEREAS, Dr. Mott served Cal Poly and the California State Universities with distinction during 31 years as Head of the Physical Education Department; therefore, be it

RESOLVED That the California Polytechnic State University Academic Senate strongly recommend to President Baker and the Trustees of the California State University that the main gym on the San Luis Obispo campus be renamed the Robert A. Mott Gymnasium.
Background statement: The following language appears in the 1986-88 catalog: "Although only six units of credit may be applied to the degree requirements, students must enroll in ED 599 Thesis/Project for every quarter in which they are receiving advisement." (p. 283) Although only 9 units of credit may be applied to the degree requirements, students must enroll in HE 599 Thesis for every quarter in which they are receiving advisement." (p. 303) Finally, in the catalog description of PE 599 one finds, "Only 6 units of credit may be applied to degree requirements. Students must enroll every quarter in which advisement is received." (p. 558)

WHEREAS, The policy that students be required to register and pay for units which they cannot receive is a financial burden not justified by academic considerations; therefore, be it

RESOLVED: That students not be required to enroll for Thesis or Thesis/Project during quarters for which they are not receiving units of credit for Thesis or Thesis/Project; and be it further

RESOLVED: That a policy that students cannot be required to register and pay for units which they cannot receive become effective now, rather than after another catalog cycle.

Proposed By:
Marshall Wright
May 5, 1987
TO: SMILEY WILKINS
FROM: JIM STRON

Memorandum

To: Program Managers

From: Warren J. Baker

Subject: APPOINTMENT OF AFFIRMATIVE ACTION FACILITATORS

Upon the recommendation of the Equal Opportunity Advisory Council and in an effort to strengthen Cal Poly’s commitment to Equal Employment Opportunity and Affirmative Action, I am asking Program Managers to select an Affirmative Action Facilitator for each of your departments. The facilitators are expected to brief selection committees on the department’s Affirmative Action goals and timetables. In addition, I would like to have these Affirmative Action Facilitators serve on selection committees, or insure that someone represent them, to assist in addressing issues related to Equal Opportunity and Affirmative Action at the earliest possible stage of the recruitment process.

The facilitators will be charged with ensuring that Equal Opportunity/Affirmative Action actions are being addressed and that selection procedures do not have an adverse impact on underrepresented ethnic groups and women. In consultation with the campus Affirmative Action Officer, the facilitator may recommend strategies to the committee for attracting qualified women and minorities to apply for vacant positions. When the selection committee’s report and recommendations are forwarded, the facilitator will be responsible for recording the Affirmative Action efforts of the committee and the Affirmative Action Officer.

While there has been some progress made in achieving Equal Employment Opportunity at Cal Poly, the statistical evidence indicates that there is more that we could and should be doing. Your cooperation and support in implementing this request will greatly assist in meeting our Affirmative Action goals in the future. Please submit names of your facilitators to Smiley Wilkins, Admin. 110-C by March 22, 1987.

March 18, 1987

Jim Strow

Step Bernstein will serve as Affirmative Action Facilitator for the entire University Relations Division, which includes the Vice President and Associate Vice President’s offices, Annual Giving, Alumni Relations and Public Affairs.
AFFIRMATIVE ACTION FACILITATORS

1. Facilitators should be familiar with the Affirmative Action Program and nondiscrimination policy in order to
   a. Educate the faculty/staff to Affirmative Action issues
   b. Monitor the recruitment, hiring, retention, and promotion procedures to ensure Affirmative Action procedures are being followed
   c. Ensure that the working environment is free from discrimination, intimidation, harassment, or other adverse conditions affecting Affirmative Action personnel
   d. Monitor the selection process to ensure no employee makes personnel decisions regarding status of any close relative
   e. Inform employees that reasonable accommodations for religious observances will be provided
   f. Inform disabled applicants and employees of Cal Poly's reasonable accommodation policy and the Affirmative Action Assistive Device Program; report any physical barriers for removal (structure or individual)

2. During the hiring process, Facilitators will
   a. Be a member of the selection committee
   b. Use the established goals and timetables set by the Dean, Department Head, and Affirmative Action Officer to achieve Affirmative Action parity
   c. Assist the selection committee in determining appropriate job qualification and methods (standards) of evaluation (including the standards as issued by the board of Trustees and Affirmative Action criteria) to hire the best qualified applicant to fill the vacancy or position based on these standards
   d. Recommend strategies to the selection committee to attract qualified minorities and women applicants. If recruitment efforts were not successful in attracting a competitive pool of Affirmative Action applicants, the Facilitator will identify problems in the recruitment process and determine alternatives to solve the problems
e. Prevent the disqualification of minorities and women for inappropriate reasons

f. Encourage that positions be filled with qualified minorities and women applicants to fulfill Cal Poly's commitment to Affirmative Action

g. Train selection committee members as to interviewing techniques that assure nondiscrimination and sensitivity to the issues concerning minority and women

h. Recommend the best qualified applicant on the basis of position requirements as set forth in 2c

i. Ensure that the selection procedures do not have an adverse impact on hiring minorities and women

j. Report on the activities of the selection committee to Program Managers and the A.A. Officer before and after the recruitment process

K. Facilitator's recommendation should be submitted to the Program Manager with the appointment recommendation
Whereas, The Committee on the Status of Women and the Equal Opportunity Council is dedicated to aiding the Affirmative Action Facilitators in becoming more aggressive in their efforts to attract, retain, and advance underrepresented groups; and

Whereas, The Facilitators are charged to identify recruitment problems, and assess recruitment efforts; and

Whereas, The Facilitators brief selection committees on the department's Affirmative Action goals and timetables; and

Whereas, The Facilitators address issues related to Equal Opportunity and Affirmative Action before the recruitment process; and

Whereas, The Facilitators recommend strategies to the recruitment or selection committees for attracting qualified minorities and women to apply for vacant positions, e.g. identifying sources for generating underrepresented applicants; and

Whereas, The Facilitator take an active role as a member of selection committees; and
Whereas, The Facilitators ensure that Equal Opportunity and Affirmative Action are being addressed according to valid job-related criteria and degree of compliance to employment procedures; and

Whereas, The Facilitators ensure that selection procedures do not have an adverse impact on underrepresented groups; and

Whereas, The Facilitators document Affirmative Action efforts for recruitment; and

Whereas, The Facilitators inform employees that a policy for accommodating religious observances and practices exist; and

Whereas, The Facilitators promote the elimination of procedural and/or physical barriers; therefore be it

Resolved: That the Facilitators shall assure the recommended candidates are selected based on recruitment criteria; and be it further

Resolved: That Facilitators shall assist the department in developing collegiality between current faculty and new faculty and encourage mentorship; and be it further

Resolved: That Facilitators will provide an annual report to Program Managers and Affirmative Action Officer; and be it further
Resolved: That the Affirmative Action Officer will provide an annual report to the Academic Senate through the Committee on the Status of Women.

Proposed By:
Committee on the Status of Women
on: May 6, 1967
ADOP TED: _____________

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

Background statement: The faculty of the Metallurgical Engineering Department, as part of the 1988-90 catalog cycle, has unanimously requested a departmental name change to Metallurgical and Materials Engineering. Formerly this would have been accomplished by concurrence of the school dean and approval of the Vice President for Academic Affairs (VPAA). In the new Cal Poly spirit of collegiality, however, the VPAA has requested that the Academic Senate also advise him in this matter. The department's reasons for requesting this name change are well-summarized in the attached section of a memo from the department head to Glenn Irvin dated September 4, 1987.

AS-87/

RESOLUTION ON DEPARTMENTAL NAME CHANGE

WHEREAS, The name "Metallurgical and Materials Engineering" reflects the nature of a field evolving from pure metallurgical engineering to engineering practice involving all classes of materials—metals, ceramics, polymers, and composites; and

WHEREAS, The Cal Poly program in this field has been altered to reflect this evolution; and

WHEREAS, The proposed name change more accurately reflects the 1988-90 curriculum for the department as approved by the Academic Senate; and

WHEREAS, The faculty of the Metallurgical Engineering Department unanimously supports this name change; therefore, be it

RESOLVED: That the Academic Senate endorses the proposed name change for the Metallurgical Engineering Department to "Metallurgical and Materials Engineering."

Proposed By: Metallurgical Engineering Department
On: September 29, 1987
Memorandum

To: Glenn Irvin, Associate Vice President 
    for Academic Affairs

From: Robert Heidersbach, Head 
      Metallurgical Engineering

Subject: Response to Review of 1988-90 Catalog Proposals

This memo is in response to your memo dated August 18, 1987, on the same subject. Answers below are keyed to the numbered paragraphs in your memo.

1. Degree name change from Metallurgical Engineering to Metallurgical and Materials Engineering. Courses which discuss nonmetallic materials include the following:

   Met 306    Materials Engineering
   Met 341    Materials Engineering Laboratory
   Met 301    Physical Properties of Materials
   Met 324    Materials Inspection
   Met 325    Polymers and Composites
   Met 326    Failure Analysis
   Met 424    Ceramic Materials
   Met 426    Fracture of Materials
   Met 441/2/3 Advanced Materials Laboratory

Your memorandum asked for a statement from ABET indicating they are supportive of the degree name change. Our proposal (Met 2/18/87, page 2) identified fourteen ABET-accredited schools with similar names. On September 3, 1987, I was able to contact Dr. G. Liedl, Materials Engineering, Purdue University. Dr. Liedl is the Chairman of the Education and Professional Affairs Committee of THS-AIME, which has responsibility for accrediting all materials programs. He stated that THS-AIME would never give a written statement on the name of a program, but he did agree to be quoted as follows:

"ABET is concerned with the evaluation of programs and it is the modifications in the title of the program that determines which set of criteria to use. The name of the department is not a factor. It is the trend in the country to go into materials programs at the expense of metallurgical or other programs. This is the evolution which is going on today in the growing number of programs across the country. From that viewpoint the change of the department title is reflective of the evolutionary change in the field."