

Meeting of the Academic Senate Executive Committee Tuesday, April 19, 2016 01-409, 3:10 to 5:00pm

- I. Minutes: Approval of March 29, 2016 minutes. (pp. 2-3).
- II. Communication(s) and Announcement(s):
- III. Reports:
 - A. Academic Senate Chair:
 - B. President's Office:
 - C. Provost:
 - D. Statewide Senate:
 - E. CFA:
 - F. ASI:

IV. Business Items:

- A. [TIME CERTAIN 4:10 P.M.] Resolution on University-Wide Prompts for Student Evaluations of Instructors: Ken Brown, Faculty Affairs Committee chair and Dustin Stegner, Instruction Committee Chair (pp. 4-5).
- B. [TIME CERTAIN 4:20 P.M.] Resolution on Academic Program Review Cycles: Ken Brown, Faculty Affairs Committee Chair (pp. 6-46).
- C. Resolution on Program Name Change: Humanities Program to Interdisciplinary Studies in the Liberal Arts: Jane Lehr, Humanities Program Coordinator (p. 47).
- D. Resolution on Department Name Change: Modern Languages and Literature Department to World Languages and Cultures Department: John Thompson, Modern Languages and Literature Department Chair (p. 48).
- E. Appointment of Eric Kantorowski, Chemistry & Biochemistry and Joyce Lin, Mathematics to the Academic Senate CSM caucus for 2016-2018.
- F. Appointments to Academic Senate committees for 2016-2018 (pp. 49-51).
- G. Approval of Academic Senate committee chairs for 2016-2017 (p. 52).
- H. Approval of assigned time for Academic Senate officers and committee chairs for 2016-2017 (p. 53)
- V. <u>Discussion Item(s)</u>:
 - A. Resolution in Support of the Academic Senate and Faculty of California State University, Chico (p. 54)
 - B. Clarification of TERMS OF OFFICE bylaws of the Academic Senate II.B.1: (p. 55).
 - C. Academic Calendar.
- VI. Adjournment:

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

Meeting of the Academic Senate Executive Committee Tuesday, March 29, 2016 01-409, 3:10 to 5:00pm

- I. Minutes: M/S/P to approve the Executive Committee minutes from February 23, 2016.
- II. Communication(s) and Announcement(s): none.

III. Reports:

- A. Academic Senate Chair (Laver): Kari Mansager is Cal Poly's new Executive Director for University Diversity and Inclusivity. The last day to turn in resolution proposals for the Academic Year is Monday, May 2, 2016.
- B. President's Office (Fernflores): none.
- C. Provost: none.
- D. Statewide Senate: none.
- E. **CFA (Archer):** The Fact Finder's report is out and available. The CSU Faculty Strike is still planned to start on April 13th.
- F. ASI: none.

IV. Business Item(s):

- A. Appointment of Jim Burleson, Management Area to the Academic Senate OCOB caucus for 2016-2018 term. M/S/P to approve the Appointment of Jim Burleson, Management Area to the Academic Senate OCOB caucus for 2016-2018 term.
- B. Request to reinstate John Thompson as CLA Senator (term ends 2017). M/S/P to approve the request to reinstate John Thompson as CLA Senator.
- C. Approval of 2016-2017 Calendar of Meetings. M/S/P the Approval of the 2016-2017 Calendar of Meetings.
- D. Resolution on Department Name Change for the Recreation, Parks, & Tourism Administration Department: Jerusha Greenwood, Recreation, Parks, & Tourism Administration Department. M/S/P to agendize the Resolution on Department Name Change for the Recreation, Parks, & Tourism Administration Department.
- E. Resolution on Implementation of Executive Order 1100: Gary Laver, Academic Senate chair. Gary Laver, Academic Chair, presented the resolution on credit/no credit courses where students can earn a C- and can still receive graduation credit, but not general education credit. The resolution would be implemented at the beginning of Fall Quarter 2016. M/S/F to agendize the Resolution on Implementation of Executive Order 1100, due to no second motion. Laver will draft a one-resolve clause resolution to be sent to the Executive Committee for approval to be agendized (Resolution on Credit/ No Credit Grading (CR/NC) was approved by the Executive Committee on Wednesday, April 6, 2016).
- F. Resolution in Support of Cal Poly Participation in the Open Educational Resources Adoption Incentive Program of the College Textbook Affordability Act of 2015: Dana Ospina, OER Task Force chair. Dana Ospina, Catherine Waitinas, and Natalie Montoya presented a resolution on behalf of the OER Task Force to gauge opinion on the mandatory plan for Open Educational Resources. M/S/P to agendize the Resolution in Support of Cal Poly Participation in the Open Educational Resources Adoption Incentive Program of the College Textbook Affordability Act of 2015.
- G. Resolution in Support of CFA's Call for a Strike: Glen Thorncroft. M/S/P to agendize the Resolution in Support of CFA's Call for a Strike.

H. Appointments to University committees for 2016-2017. M/S/P to recommend the following

Appointments to University committees for 2016-2017:

Cal Poly Corporation Board of Directors

Intellectual Review Committee

Institutional Animal Care and Use Committee

Craig Baltimore, Architectural Engineering Bill Loving, Journalism

Heather Liwanag, Biological Sciences

I. Appointments to Academic Senate committees for 2016-2018. M/S/P to approve the following appointments to Academic Senate committees for 2016-2018:

College of Agriculture, Food and Environmental Sciences

Curriculum Committee

Fairness Board

Grants Review Committee

College of Architecture and Environmental Design

Budget & Long-Range Planning Committee

Curriculum Committee

Distinguished Teaching Awards Committee

Fairness Board

College of Liberal Arts

Curriculum Committee

Distinguished Scholarship Awards Committee

Faculty Affairs Committee

Research, Scholarship & Creative Activities Committee

College of Science and Mathematics

Budget & Long-Range Planning Committee

Distinguished Scholarship Awards Committee

Distinguished Teaching Awards Committee

GE Governance Board

Grants Review Committee

Research, Scholarship & Creative Activities Committee

Sustainability Committee

Orfalea College of Business

Budget & Long-Range Planning Committee

Curriculum Committee

Faculty Affairs Committee

Grants Review Committee

Sustainability Committee

Professional Consultative Services

Distinguished Scholarship Awards Committee

Faculty Affairs Committee

GE Governance Board

Research, Scholarship & Creative Activities Committee

Michael McCullough, Agribusiness Fernando Campos-Chillon, Animal Science Lauren Garner, Horticulture & Crop Sciences

Cesar Torres Bustamante, Landscape Architecture
Phil Barlow, Construction Management
Umut Toker, Architecture
Jill Nelson, Architectural Engineering

Gregory Bohr, Social Sciences Christina Firpo, History Ken Brown, Philosophy Christy Chand, Theatre & Dance

Steve Rein, Statistics
Lawrence Sze, Mathematics
Dylan Retsek, Mathematics
Emily Fogle, Chemistry & Biochemistry
Todd Hagobian, Kinesiology
Suzanne Phelan, Kinesiology
Jonathan Fernsler, Physics

Tad Miller, Accounting Barry Floyd, Management Eduardo Zambrano, Economics Javier de la Fuente, Industrial Tech & Management Norm Borin, Marketing

> Zach Vowell, Library Brett Bodemer, Library Kaila Bussert, Library Mark Bieraugel, Library

V. Discussion Item:

A. Possible Cancellation/rescheduling of April 19, 2016 Executive meeting. M/S/P the Possible Cancellation of April 19, 2016 Executive meeting without rescheduling.

VI. Adjournment: 5:00pm

Submitted by,

Denise Hensley

Academic Senate Student Assistant

Adopted:

ACADEMIC SENATE of CALIFORNIA POLYTECHNIC STATE UNIVERSITY San Luis Obispo, CA

AS-___-16

RESOLUTION ON UNIVERSITY-WIDE PROMPTS FOR STUDENT EVALUATIONS OF INSTRUCTORS

1 2 3 4 5 6 7 8 9 10	WHEREAS,	The 2014-2017 Collective Bargaining Agreement mandates that "Written or electronic student questionnaire evaluations shall be required for all faculty unit employees who teach" (15.15); and	
	WHEREAS,	Cal Poly Academic Senate resolution AS-759-13 RESOLUTION ON STUDENT EVALUATIONS states the following:	
	WHEREAS,	"the Academic Senate requires that student evaluations include university-wide questions and the opportunity for students to provide written comments on teaching and course effectiveness"	
12 13 14 15		"the Academic Senate designate[s] the Instruction and Faculty Affairs Committees as the appropriate committees for making potential revisions to university-wide student evaluation questions in the future, and these revisions are subject to approval by the Academic Senate"; and	
16 17 18 19		The upcoming transition to online student evaluations of instructors requires all programs to adapt their evaluation instruments to the online evaluation system; therefore be it	
20 21 22 23 24 25 26 27 28 29 30 31 32 33	RESOLVED:	That the Academic Senate adopt university-wide instructor evaluation prompts in the attached Report on University-Wide Prompts for Student Evaluations of Instructors; and be it further	
	RESOLVED:	That the Academic Senate require these university-wide evaluation prompts be included in all student evaluations of instructors upon the campus-wide rollout of the online evaluation system; and be it further	
	RESOLVED:	That the Academic Senate require both the evaluation questionnaire and the reports of results to distinguish these two university-wide evaluation prompts from additional questions or prompts colleges or programs may include in their evaluation instruments; and be it further	
	RESOLVED:	That the Academic Senate request that the office of Academic Personnel work with colleges and programs to facilitate the inclusion of the two university-wide evaluation prompts in each college or program evaluation instrument.	

Proposed by:

Faculty Affairs Committee, and

Instruction Committee

Date:

February 25, 2016

Report on University-Wide Prompts for Student Evaluations of Instructors By the Academic Senate Instruction and Faculty Affairs Committees February 24, 2016

Academic Senate resolution AS-759-13 required that two prompts be included in all student evaluations of faculty. These prompts asked students to express their level of agreement or disagreement with statements that their instructors and courses were "educationally effective." This resolution also empowered FAC and IC in the task of formulating any revisions to these questions.

FAC and IC have also assisted the office of Academic Personnel in the project of implementing online evaluations. In Winter 2016 the FAC and IC chairs and the AVP of Academic Personnel presented a progress report on the status of the online evaluation system to the Senate Executive Committee and then to the Academic Senate. At those presentations senators expressed their disapproval of the formulation of the questions that the Senate had formerly approved in the above-mentioned resolution.

FAC and IC have re-examined these questions and propose to the Senate the following revised prompts as comprising the two prompts to be implemented university-wide on all student evaluations of instructors:

- "Assign an overall rating to this course."
- "Assign an overall rating to this instructor."

FAC and IC propose the following scale for responses to these prompts:

"5 = Excellent"

"4 = Above Average"

"3 = Average"

"2 = Below Average"

"1 = Unsatisfactory"

The rationale for the language of these prompts is directness in asking students to provide their opinions about their instructors and courses according to a scale that should seem reasonable for the task at hand. This is simply a focused revision to the formerly proposed prompts and response scale in the report appended to AS-759-13, which allows all else in that report to remain in effect.

These two prompts would be common to all evaluation instruments for every course evaluated at Cal Poly as of Fall 2016, the proposed timeframe for implementing online evaluations across the university. They would be built into the online evaluation system. Colleges and Programs have their own evaluation instruments, which would comprise an additional layer of questions or prompts in evaluation instruments for courses offered within each college/program. The office of Academic Personnel will assist all programs/colleges with the project of adapting their current evaluation instruments to the new online system. This is the right time for colleges and programs to reassess their evaluation instruments in light of these two university-wide prompts, and to determine whether any change to existing questions or prompts is appropriate given the formulations of these two university-wide prompts.

Adopted:

ACADEMIC SENATE of CALIFORNIA POLYTECHNIC STATE UNIVERSITY San Luis Obispo, CA

AS-__-16

RESOLUTION ON ACADEMIC PROGRAM REVIEW CYCLES

1 2 3	WHEREAS,	Cal Poly is committed to the strengthening of its academic programs via ongoing, rigorous program review; and
4 5 6 7	WHEREAS,	A critical element of academic program assessment involves the annual monitoring by programs of a limited number of parameters fundamental to program effectiveness (e.g., retention and graduation rates); and
8 9 10 11 12 13 14	WHEREAS,	Careful attention and responsiveness to these annual metrics may relieve academic programs from the need to invest in comprehensive program reviews on a six-year cycle as stipulated by the Task Force on Institutional Accountability and Learning Assessment in their 2000 Report on Institutional Accountability: Academic Program Review adopted by the Academic Senate in AS-552-00 Resolution on Academic Program Review; and
15 16 17 18	WHEREAS,	In its May 1972 document, Academic Master Planning in the California State University and Colleges, the Chancellor's Office permits periodic program reviews "at intervals from five to ten years"; therefore be it
19 20	RESOLVED:	That on an annual basis academic programs review reports of data collected by the Office of Academic Programs and Planning and provided to programs for subsequent use in academic program reviews; and be it further
21 22 23 24 25 26 27	RESOLVED:	That the review cycles of Cal Poly academic programs subject to external accreditation continue to follow the timeline determined by their accreditation bodies; and be it further '
27 28 29 30	RESOLVED:	That Cal Poly academic programs subject to review according to cycles determined by our faculty (including General Education, centers, and institutions) be reviewed normally on an eight-year cycle; and be it further
31 32 33	RESOLVED:	That a shorter cycle of six years be followed for academic programs whose program review reports indicate issues which require a shorter term to evaluate; and be it further
34 35 36	RESOLVED:	That the timeframe for subsequent academic program review be included in the documents which conclude a program review cycle; and be it further

38	RESOLVED:	That all other provisions of the Report on Institutional Accountability: Academic
39		Program Review adopted in AS-552-00 Resolution on Academic Program
40		Review be retained as well as those in AS-718-10 Resolution on Modification to
41		Academic Program Review Procedures concerning the appointment of internal
42		reviewers for academic program review.

Academic Senate Executive Committee and Faculty Affairs Committee Proposed by:

March 7, 2016 Date:

Adopted: November 21,2000

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

AS-552-00/IALA RESOLUTION ON ACADEMIC PROGRAM REVIEW

Background: In 1971, The California State University (CSU) Board of Trustees established an 1 2 academic planning and program review policy (AP 71-32) requiring each campus to establish 3 criteria and procedures for planning and developing new programs and conduct regular reviews of existing programs. CSU Executive Order No. 595 calls for "regular periodic reviews of 4 5 general education policies and practices in a manner comparable to those of major programs. The review should include an off-campus component." CSU Executive Order No. 729 also calls 6 7 for periodic reviews of centers, institutes, and similar organizations. These policies have been 8 reaffirmed in The Cornerstones Report and in the Cornerstones Implementation Plan. In 1992 9 Cal Poly adopted the Academic Program Review and Improvement Guidelines establishing procedures for the conduct of academic program reviews. These procedures and 10 11 recommendations for external reviews of programs have since been modified. Currently, the information requested from programs that undergo internal review includes descriptions of 12 13 educational goals, instructional designs and methods, assessment methods and the data so collected, and the procedures for utilizing the collected information. 14 15 In 1999, the Provost appointed and charged the Task Force on Institutional Accountability and 16 Learning Assessment "to propose a systematic and coordinated approach to addressing academic 17 (and larger institutional) accountability and assessment issues" consistent with our institutional 18 19 mission and values. The need to build upon, integrate and implement the perspective and approaches contained in existing Cal Poly documents, and the desire to keep these approaches 20 21 clear, concise and simple were also emphasized. The revised academic program review process 22 drafted by the Task Force, and attached to this resolution, is submitted for your consideration. 23 WHEREAS: The CSU has established policies requiring periodic review of the following 24 25 academic programs: major programs, graduate programs, and general education. 26 These policies have been reaffirmed in The Cornerstones Report, the 27 Cornerstones Implementation Plan, and The CSU Accountability Process. Cal Poly's Academic Senate has also established procedures and guidelines for WHEREAS: 30 the conduct of academic program reviews, as evidenced by Senate resolutions: Academic Program Reviews (AS-383-92), Academic Program Review and Improvement Guidelines, Academic Program Review and Improvement Guidelines Change (AS-425-94), External Review (AS-496-98) and Procedures

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34 35 36			for External Review (AS-497-98), Program Efficiency and Flexibility (AS-502-
			98), <u>Program Review and Improvement Committee Bylaws Change(AS-523-99).</u>
	37 38	WHEREAS	: The implementation of the Academic Senate resolutions on academic program review has resulted in a duplication of processes and inefficient use of resources.
	39 40	WHEREAS	: An effective academic program review should recognize program distinctiveness
	41 42		and different disciplinary approaches to student learning.
	43 44 45	WHEREAS	of the Deans, as recently noted in by the WASC Visiting Team in the <u>WASC</u>
	46		<u>Visiting Team Final Report.</u>
	47 48 49	WHEREAS:	Self-studies of interest and significance to the faculty are more conducive to program improvement than are formulaic exercises in compliance.
	50 51 52 53	WHEREAS:	Accreditation processes conducted by highly respected national agencies for 27 of the Cal Poly Academic Programs may already provide all the essential requirements of program review, including learning outcomes and accountability with respect to program goals; therefore, be it
	54 55 56 57 58 59	RESOLVED:	That all Cal Poly programs with accreditation or recognition review processes, which cover the essential elements of academic program review in accord with any CSU and Cal Poly mandated requirements should be able to fulfill all IALA program review requirements, using the same accreditation documents; and, be it further
60 61 62 63 64 65 66 67 68	RESOLVED:	That the Provost, in consultation with the college dean, the program administrator, and the Chair of the Academic Senate (or designee) detennine whether the accreditation process covers the essential elements of academic program review in accordance with any CSU or Cal Poly mandated requirements; and, be it further	
		That the Academic Senate accept and adopt the academic program review process proposed in the "Report on Institutional Accountability: Academic Program Review."	

Proposed by: The Task Force on Institutional Accountability and Learning Assessment (!ALA)

Date: October 3,2000

Revised: November 21,2000

State of California

CAL POLY

Task Force on Institutional Accountability and Learning Assessment

21 November 2000

REPORT ON INSTITUTIONAL ACCOUNTABILITY: ACADEMIC PROGRAM REVIEW

TASK FORCE ON INSTITUTIONAL ACCOUNTABILITY AND LEARNING ASSESSMENT

Anny Morrobel-Sosa, Chair (Special Assistant to the Provost, Materials Engineering)
Denise Campbell (Special Assistant to the Provost)

W. David Conn (Vice Provost for Academic Programs and Undergraduate Education)
Susan Currier (Associate College Dean, College of Liberal Arts)
James Daly (Statistics)
Myron Hood (Academic Senate Chair, Mathematics)
Steven Kane (Disability Resource Center)
Roxy Peck (Associate College Dean, College of Science and Mathematics)

Thomas Ruehr (Soil Science)

EXECUTIVE SUMMARY

After an extensive study of academic program review processes and practices statewide and nationwide, the Task Force on Institutional Accountability and Learning Assessment proposes a revised academic program review process'for Cal Poly. Some of the key features include:

- a mission-centric focus of program reviews
- a discipline-based program review that recognizes program distinctiveness and different disciplinary approaches to student learning
- a self-study that is defined, designed and conducted by the program faculty and encourages serious reflection on issues of interest and significance that is more conducive to program improvement
- the combination of internal and external reviews (peer review and/or specialized accreditation/recognition)
- the involvement of program faculty, students, community, campus administrators, and external experts in the discipline
- the involvement of College Deans in helping to design the review
- a program review team composed of (at least) four members who are knowledgeable in the discipline/field of the program under review
- a 1-2 day site visit conducted by the program review team and
- a feedback loop that includes the development of an action plan for improvement, jointly written by the program, the Dean and the Provost
- a six-year cycle for periodic reviews of all academic programs, including General Education, and centers and institutes
- the alignment of academic program review with planning, budgeting, and Cal Poly's accountability process for the CSU

INTRODUCTION

In 1971, the California State University (CSU) Board of Trustees established an academic planning and program review policy (AP 71-32) requiring each campus to establish criteria and procedures for planning and developing new programs and conduct regular reviews of existing programs. CSU Executive Order No. 595 calls for "regular periodic reviews of general education policies and practices in a manner comparable to those of major programs. The review should include an off-campus component." CSU Executive Order No. 729 also calls for periodic reviews of centers, institutes, and similar organizations. These policies have been reaffirmed in *The Cornerstones Report* and in the *Cornerstones Implementation Plan*. In 1992 Cal Poly adopted the *Academic Program Review and Improvenlent Guidelines* establishing procedures for the conduct of academic program reviews. These procedures and recommendations for external reviews of programs have since been modified. Currently, the information requested from programs that undergo internal review includes descriptions of educational goals, instructional designs and methods, assessment methods and the data so collected, and the procedures for utilizing the collected information. Thus, there is an increasing interest toward incorporating principles that make individual courses and the general programs in which they reside more accountable for student learning.

The Task Force on Institutional Accountability and Learning Assessment was appointed and charged by the Provost "to propose a systematic and coordinated approach to addressing academic (and larger institutional) accountability and assessment issues" consistent with our institutional mission and values. We have used as guiding principles the need to build upon, integrate and implement the perspective and approaches contained in existing (Cal Poly and CSU) documents, and the desire to keep these approaches clear, concise and simple. Establishing consistency, while maintaining flexibility, in internal accountability, external accountability and reporting is crucial. The Task Force has applied this approach in preparing this document, *Report on Institutional Accountability: Academic Program Review*, and used the following documents as resources:

Cal Poly Mission Statement

Cal Poly Strategic Plan

Commitment to Visionary Pragmatism

Academic Program Reviews (AS-383-92)

Academic Program Review and Improvement Guidelines

Academic Program Review and Improvement Guidelines Change (AS-425-94)

External Review (AS-496-98) and Procedures for External Review (AS-497-98)

Program Efficiency and Flexibility (AS-502-98)

Program Review and Improvement Committee Bylaws Change(AS-523-99)

Cal Poly Plan

Cal Poly's General Education Program

Cal Poly as a Center of Learning (WASC Self-Study)

Review of the Baccalaureate in the California State University

The Cornerstones Report

Cornerstones Implementation Plan

The CSU Accountability Process

Cal Poly's Response to the CSU Accountability Process

"Best Practices" Documents and Resources from Other Institutions

GUIDING PRINCIPLES AND DEFINITIONS

Academic program review (APR) is a comprehensive and periodic review of academic programs, General Education, and centers and institutes. APR is a function of the Provost, in conjunction with the College Deans and the Academic Senate, and is coordinated by the Vice-Provost for Academic Programs and Undergraduate Education (VP-APUE).

Academic program review has as its primary goal, enhancing the quality of academic programs. Hence, it is an essential component of academic planning, budgeting, and accountability to internal and external audiences. APR is not a review of academic departments or other such administrative units. Each program, department (administrative unit) and college is responsible for their curricular decisions and programmatic offerings within existing resources. All such decisions shall be the purview of the faculty of the program, department (administrative unit) and/or college. Interdisciplinary programs, centers, and institutes also fall within the purview of this policy.

Academic program review of programs subject to professional or specialized accreditation/recognition will be coordinated to coincide with the accreditation/recognition or re-accreditation/recognition review, whenever possible. The document(s) developed for professional or specialized accreditation/recognition reviews may already provide the essential requirements of APR and thus, may also be used for this purpose. Although some programs may choose to use the self-study developed for their professional accreditation/recognition as one of the elements of the APR, it is important to note that accreditation/recognition reviews serve a different purpose than that of institutional academic program reviews.

The following definitions should help in distinguishing terms used throughout this document:

- <u>Academic program</u> is a structured grouping of course work designed to meet an educational objective leading to a baccalaureate or post-baccalaureate degree, or to a teaching credential.
- <u>Centers, institutes and similar organizations</u> are entities under the aegis of an administrative unit that "offer non-credit instruction, information, or other services beyond the campus community, to public or private agencies or individuals."
- <u>Department</u> is an administrative unit which may manage one or more academic program, center, institute or similar organization.
- The term <u>program</u> is used to mean an academic degree program, General Education program, center, institute or similar organizations subject to institutional review.
- The <u>Program Administrator</u> is the individual responsible for administrative authority of the Program, and is usually referred to as the Program Head, Chair, or Director.
- The self-study is to be designed and prepared by the Program Administrator and representative Program faculty, referred to in this document as the <u>Program Representative(s)</u>.
- The (time) schedule for every academic program review is based on business, not calendar, days.

PURPOSE

The goal of academic program review is to improve the quality and viability of each academic program. Academic program review serves to encourage self-study and planning within programs and to strengthen connections among the strategic plans of the program, the College and the University. Academic program reviews provide information for curricular and budgetary planning decisions at every administrative level.

PROCESS SUMMARY

The academic program review process is intended to close the circle of self-inquiry, review and improvement. The basic components of APR are:

- a self-study completed by the faculty associated with the Program,
- a review and site-visit conducted by a Program Review Team chosen to evaluate the Program, and
- a response to the Program Review Team's report, prepared by the Program Representative(s), the Program Administrator, the College Dean and the Provost.

Although details are contained throughout this document, the process can be summarized as follows:

- 1. The Provost and College Dean select and announce the programs to be reviewed at least one year prior to the review.
- 2. For each program under review, a Program Review Team (Team) is appointed and a schedule is established for the review. Willingness and availability of the Team members for the entire review process should be secured well in advance. Procedures and charge to the Team must also be communicated and acknowledged by each member of the Team prior to the review.
- 3. The Program representative(s), Program Administrator, College Dean and Provost negotiate the content or theme of the self-study and establish a schedule for completion of the review. An essential element of the self-study must address student learning.
- 4. The Provost, in consultation with the College Dean, the Program Administrator, and the Chair of the Academic Senate (or designee) will determine whether the accreditation/recognition review process covers the essential elements of APR in accordance with any CSU or Cal Poly mandated requirements.
- 5. The Program representative(s) conducts the self-study and submits copies to the VP-APUE for distribution to the Team, College Dean and Provost at least 45 days prior to the scheduled sitevisit.
- 6. The Team reviews the self-study, requesting additional materials as needed, and conducts a 1-2 day site-visit of the Program. The site-visit is coordinated by the VP-APUE and should include meetings with the Program faculty, staff, students and administrators.
- 7. The Team submits a draft report to the VP-APUE within 21 days of the site-visit for distribution to the Program. The Program representative(s) reviews the draft for accuracy and facts of omission.
- 8. The Team submits the final report (consisting of findings and recommendations) to the VP-APUE for distribution to the Program, College Dean and Provost within 45 days of the site-visit.
- 9. The Program representative(s) prepares a formal response to the Team report within 21 days and submits it to the VP-APUE for distribution to the College Dean and Provost.

10. The Program representative(s), the Program Administrator, the College Dean and the Provost hold a "follow-up" meeting to discuss final APR report (the Program's self-study, program review Team report, and program response).

11. The College Dean, in collaboration with the Program Administrator, submits to the Provost an action plan consistent with the recommendations of the APR report and how the program fits

into the College mission and strategic plan.

12. A copy of the APR report and the action plan is forwarded to the Academic Senate.

ROLES AND RESPONSIBILITIES

Academic program review is a function of the Provost, in conjunction with the College Dean and the Academic Senate, and is coordinated by the VP-APUE. As required by the CSU Board of Trustees, academic programs "should be reviewed periodically at intervals of from five to ten years." While past campus practice required that program reviews be undertaken at five-year intervals, the inclusion of reviews of centers and institutes suggests that the review cycle be modified. Therefore, all academic programs, including General Education, centers, and institutes will be reviewed on a six-year cycle. This schedule may be accelerated in individual cases either at the discretion of the Provost or College Dean or in compliance with recommendations from prior program reviews. In addition to the selection of reviewers, the Academic Senate will have the opportunity to suggest programs or programmatic areas for review. Wherever possible, APR's will coincide with specialized accreditation/recognition, other mandated reviews, or with reviews for new degree programs. For example, engineering programs are subject to accreditation/recognition by ABET on a six-year cycle, whereas business programs are subject to accreditation/recognition on a ten-year cycle. Hence, it is appropriate to consider that engineering programs be reviewed every six years, and that business programs be reviewed every five years. Programs in related disciplines or with similar missions should also be reviewed concurrently.

Each academic program review is conducted by a singular Program Review Team. It is expected most reviewers be knowledgeable in the discipline/field of the program under review. The Team will normally be composed of (at least) four members to be selected using the following guidelines:

- One member chosen by the Dean of the college whose program is under review. This person
 may be either a current Cal Poly faculty member (from a College different than that of the
 program under review) or an external reviewer.
- One or two current Cal Poly faculty members (from a College different than that of the program under review) chosen by the Academic Senate Executive Committee.
- Two external members representing the discipline of the program under review chosen by the President.

The composition of the Team may change when the academic program review coincides with a specialized accreditation/recognition review. In this case, it is incumbent on the individual(s) chosen by the Academic Senate Executive Committee to provide the necessary institutional review.

The VP-APUE will appoint one of the Team members to be Chair and will coordinate all reviews, in accordance with the established schedule, to ensure that the process is both efficient and fair.

The academic program review process can be summarized in three parts: the self-study, the review and site-visit, and the response (follow-up).

ELEMENTS OF THE SELF-STUDY

In preparation for the review, the Program will undertake a thorough self-study that is defined and designed by the Program faculty in conjuction with the College Dean and Provost. It establishes the program's responsibility for its own mission, purpose and curricular planning within the context of the College and University missions. To accomplish this objective the report should consist of two parts:

<u>Part I</u> - A inquiry-based, self-study, the content or theme of which is to be proposed by the Program and negotiated with the College Dean and Provost. An important element of the content or theme chosen for the self-study must address student learning. To accomplish this, the self-study should include the following points as appropriate or relevant to the Program mission.

- Statement of purpose, quality, centrality, currency, and uniqueness (where appropriate)
- Principles and processes for student learning outcomes and assessment methods
- Strategic plan for program development, planning and improvement

Part II - General information that consists of data appropriate and relevant to the Program mission. (Most of this data is part of that already required for <u>Cal Poly's Response to the CSU Accountability Process</u> and may be obtained with assistance from the office of Institutional Planning and Analysis.)

- Faculty, staff and students engaged in faculty research, scholarship and creative achievement, active learning experiences and academically-related community service or service learning
- Integration of technology in curriculum and instruction
- Evidence of success of graduates (e.g., graduates qualifying for professional licenses and certificates, graduates engaged in teaching, government, or public-service careers)
- Description of adequacy, maintenance and upkeep of facilities (including space and equipment) and other support services (library, and technology infrastructure)
- Alumni satisfaction; employer satisfaction with graduates

When requested by a program, the Provost, in consultation with the College Dean, the Program Administrator, and the Chair of the Academic Senate (or designee) will determine whether an accreditation/recognition review process covers the essential elements of APR in accordance with any CSU or Cal Poly mandated requirements.

The Program will provide copies of the two-part, self-study to the VP-APUE for distribution to the Team, College Dean and Provost.

THE PROGRAM REVIEW TEAM SITE-VISIT AND REPORT

The Team will receive a copy of the Program's self-study document at least 45 days prior to a proposed site-visit. All members of the Team should read the self-study and are encouraged to request additional materials as needed. A 1-2 day site-visit will be coordinated by the VP-APUE, but travel arrangements and expenses for external reviewers are the responsibility of the College Dean whose program is under review. These might include travel, lodging, meals, and honorarium, etc.

The Team should also be provided with sufficient time to discuss among themselves how to proceed with the visit. This would preferably occur at the beginning of the site-visit. It is expected that during the site-visit, the Team will have access to faculty, staff, students and administrators, and any additional documentation or appointments deemed necessary for the completion of the review. The Team should also be given the opportunity to meet with the Program representative(s), the Program Administrator, the College Dean and/or Provost to discuss possible outcomes of the review at the end of the site-visit. It is the responsibility of the chair of the Team to ensure that all members of the Team work together throughout the review and that the final report reflects the recommendations of all reviewers.

Within 21 days of the site-visit, the Team will provide a draft of the report to the VP-APUE for distribution to the Program. The report should address the major issues facing the program and the program's discipline within the larger context of the College and University mission and strategic plan, and should suggest specific strategies for improvement. The Program representative(s) will then review the draft report solely for accuracy and facts of omission. The final Team report (consisting of findings and recommendations) should be completed within 45 days of the site-visit and forwarded to the VP-APUE for distribution to the Program, the College Dean and the Provost.

RESPONSE (FOLLOW-UP) TO ACADEMIC PROGRAM REVIEW

The effectiveness of academic program review depends on the implementation of the appropriate recommendations contained in the APR report. Hence, a follow-up meeting will be scheduled by the VP-APUE, to include the Provost, the Program Administrator, the Program Representative(s), and the College Dean. The purpose of this meeting is to discuss the recommendations of the Team report, the Program's response, and to develop an action plan for achieving compliance and improvement by the program. The results of this meeting will be summarized in a written document to be prepared by the College Dean and distributed to the Program and the Provost. This document will inform planning and budgeting decisions regarding the Program.

A copy of the APR report and the action plan will be forwarded to the Academic Senate. The Provost will prepare a narrative summary of Cal Poly's academic program review activity for the CSU Chancellor's Office as part of the annual reporting for the <u>CSU Accountability Process</u>, with a copy to the Academic Senate.

PROCESS FLOWCHART

A visual description of the academic program review process.

College Deans and the Provost select/announce the programs to be reviewed (at least one year rior to the review) and a timetable is set College Deans, Academic Senate Executive Committee and President appoint a Program Review Team. The Program representative(s), College Dean and Provost negotiate the content or theme of the self-study The Provost, in consultation with the College Dean, the Program Administrator, and the Chair of the Academic Senate (or designee) will determine whether the accreditation/recognition review process covers the essential elements of APR in accordance with any CSU or Cal Poly mandated requirements The Program representative(s) conducts the self-study. The self-study is distributed to the Program Review Team, College Dean and Provost at least 45 days prior to the scheduled site-The Program Review Team conducts a 1-2 day site-visit. The Team is provided access to the Program facuLty, staff, students and administrators. The Program representative(s) reviews draft report from the Program Review Team for accuracy and facts of omission. The Team submits the final program review report for distribution to the Program, College Dean and Provost. The Program representative(s) prepares a formal response to the Team report for distribution to the Colle_e Dean and Provost. Program Administrator, College Dean, Provost and VP-APUE hold a "follow-up" meeting to discuss APR report and program response. Program Administrator and College Dean submit to the Provost an action plan for Program im rovement. A co of the APR re ort and action Ian is forwarded to the Academic Senate. The VP-APUE maintains a record of all academic program reviews.

A CHECKLIST FOR ACADEMIC PROGRAM REVIEW

A sample timetable and checklist for the academic program review process is presented here. Some of these events may occur concurrently.

TARGET DATE	ACTIVITY	RESPONSIBILITY
October	Programs scheduled for review are selected and announced one year prior to the review, and a timetable is set.	College Deans and Provost
Prior to site visit	Program Review Team is appointed.	College Deans, Academic Senate Executive Committee, President
Prior to site visit	Participation of Team members is confirmed. Chair of Team is appointed	VP-APUE
Prior to site visit	Content/theme of self-study is proposed and negotiated.	Program representative(s), College Dean and Provost
Prior to site visit	If requested, determination of concordance between essential elements of APR and accreditation/recognition review process	Provost, College Dean. Program representative(s), and Academic Senate Chair (or designee)
Prior to site visit	Program representative(s) conducts the self-study.	Program
At least 45 days prior to site visit	Self-study document is provided to VP-APUE for distribution to Team, College Dean and Provost.	Program and VP-APUE
At least 45 days prior to site visit	Team reviews the Program's self-study.	Team
Site visit	The Team conducts a 1-2 day site-visit and is provided access to the Program faculty, staff, students and administrators.	Team, Program, College Dean, Provost and VP-APUE
At most 21 days after the site visit	Team's draft report is submitted to VP-APUE for distribution to the Program.	VP-APUE
At most 45 days after the site visit	Program representative(s) reviews the Team draft report for accuracy and facts of omission.	Program
At most 45 days after the site visit	Team submits final program review report to VP-APUE for distribution to Program, College Dean and Provost.	Team and VP-APUE
At most 60 days after the site visit	Program representative(s) prepares response to the Team Report and submits the response to VP-APUE for distribution to College Dean and Provost.	Program and VP-APUE
Within 90 days after site visit	Follow-up meeting to discuss academic program review report.	Program Administrator, College Dean, Provost and VF APUE
Within 120 days after site visit	Action plan for Program improvement is submitted to the Provost and forwarded to the Academic Senate.	Program Administrator and College Dean
October (of following year)	Programs scheduled for review are selected and announced	College Deans and Provost



State of California Memorandum

RECEIVED

JAN 1 6 2001

ACADEMIC SENATE



SAN LUIS OBISPO CA 93407

To:

Myron Hood

Chair, A ademic Senate

Date:

January 8, 2001

From:

Warren J. Baker

President

Copies:

Paul Zingg

David Conn

Army Morrobel-Sosa College/Unit Deans

Subject:

Response to Academic Senate Resolution AS-552-00/IALA

Resolution on Academic Program Review

I am pleased to approve the above-subject Resolution. I commend the Senate for adopting the Academic Program Review Resolution proposed by the Task Force on Institutional Accountability and Learning (IALA). Specifically, the Resolution calls for:

- A discipline-based program review that recognizes program distinctiveness and different disciplinary approaches to student learning;
- The combination of internal and external reviews (peer review and/or specialized accreditation/recognition);
- The involvement of college deans in helping to design the review;
- A feedback mechanism that includes the development of an action plan for improvement, jointly written by the program, the dean, and the Provost and
- The alignment of academic program review with planning, budgeting, and Cal Poly's accountability process for the CSU.

The Provost's staff will begin the implementation stage immediately by meeting with each of the college/unit deans to determine an appropriate timeline for their respective program reviews.

Adopted: October 26 2010

ACADEMIC SENATE of CALIFORNIA POLYTECHNIC STATE UNIVERSITY San Luis Obispo, CA

AS-718-10

RESOLUTION ON MODIFICATION TO ACADEMIC PROGRAM REVIEW PROCEDURES

1 2 3 4	WHEREAS,	Academic program review procedures for baccalaureate and graduate programs were first implemented in 1992 along with the formation of an Academic Senate Program Review and Improvement Committee; and
5 6 7 8 9	WHEREAS,	Procedures for adding and selecting internal reviewers (Cal Poly faculty members outside the program who are "knowledgeable in the discipline/field of the program under review") and external reviewers (individuals from other educational institutions) to academic program review were drafted and approved in 1996; and
10 11 12 13	WHEREAS,	In 2000, after extensive study of academic program review practices nationwide, a new process for academic program review was proposed for Cal Poly by the Task Force on Institutional Accountability and Learning Assessment; and
14 15 16 17 18	WHEREAS,	The 2000 academic program review process—which eliminated the Academic Senate Program Review and Improvement Committee—was approved by the Academic Senate on November 21 2000 as "Resolution on Academic Program Review," resolution number AS-552-00; and
19 20 21	WHEREAS,	The 2000 academic program review process calls for the Academic Senate Executive Committee to be the final approving body for the program's internal reviewers; and
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	WHEREAS,	A Kaizen ("continuous improvement") pilot project reviewed the current academic program review process in early 2010 and recommended "removing Senate [Executive Committee] approval" from the process in order to remove steps that resulted in redundant approval since the internal reviewer nominations are already "selected and vetted by the program faculty and endorsed by the college deans and the vice provost"; and
	WHEREAS,	Waiting for Academic Senate Executive Committee approval often delays the appointment of the internal reviewer(s) and causes the academic program review process to run behind schedule; therefore be it
	RESOLVED:	That the Academic Senate Executive Committee be removed as the final approving body in the appointment of internal reviewers for academic program review; and be it further
	RESOLVED:	That the Academic Programs Office provide annual summaries to the Academic Senate on the findings of academic programs that underwent academic program review in that year, including a list of internal reviewers as part of the report.

Proposed by:

Academic Senate Executive Committee

Date:

September 21 2010

Revised:

October 19 2010

State of California Memorandum



To:

Rachel Fernflores

Chair, Academic Senate

Date:

November 15, 2010

From:

Robert Glidden

Interim President

Copies: R. Koob, E. Smith

Subject:

Response to Academic Senate Resolution AS-718-10

Calum Dlabler

Resolution on Modification to Academic Program Review Procedures

This memo acknowledges receipt and approval of the above-entitled Academic Senate resolution.

		CSU System
Bakersfield	7	http://www.csub.edu/academicprograms/Program%20Review/index.html
Channel Islands	5	http://www.csuci.edu/continuousimprovement/program-review.htm
Chico	5	http://www.csuchico.edu/apr/index.shtml
Dominguez Hills	6	http://www4.csudh.edu/iea/program-review/index
East Bay	5	http://www20.csueastbay.edu/faculty/senate/five-year-review.html
Fresno	5-7	http://www.fresnostate.edu/academics/oie/review/
Fullerton	7	http://www.fullerton.edu/assessment/programperformancereview/
Humboldt	5	https://www2.humboldt.edu/academicprograms/program-review
Long Beach	7	http://web.csulb.edu/divisions/aa/grad_undergrad/senate/councils/prap/self_studies/
Los Angeles	5	http://www.calstatela.edu/academic/programsandaccreditation http://www.calstatela.edu/academicsenate/handbook/ch4b
Maritime Academy	5-6	https://www.csum.edu/web/accreditation/2
Northridge	6	http://www.csun.edu/assessment-and-program-review/program-review
Pomona	5	http://www.cpp.edu/~academic-programs/program-review/index.shtml
Sacramento	6	http://www.csus.edu/acaf/programreview/
San Bernardino	7	Senate resolution: http://senate.csusb.edu/fam/policy/%28fsd99- 03.r6%29academic_program_review.pdf
San Diego	5-7	https://newscenter.sdsu.edu/gra/files/04447-
San Francisco	6	academic program review guidelines 2015 - 2016.pdf
San Jose	5	http://air.sfsu.edu/program-review
Cal Poly	5-7	http://www.sjsu.edu/ugs/faculty/programplanning/
Sul 7 Oly	5-/	http://academicprograms.calpoly.edu/content/general
San Marcos	5-7	http://www.csusm.edu/assessment/programreview/
ionoma State	5	http://www.sonoma.edu/aa/ap/pra/
tanislaus	7	https://www.csustan.edu/office-assessment/academic-program-review

		UC System
Berkeley	8-9	http://vpsafp.berkeley.edu/program-reviews/
Davis	7	Undergraduate: http://academicsenate.ucdavis.edu/committees/committee-list/undergrad_council/uipr.cfm#Upcoming
,		Graduate: https://gradstudies.ucdavis.edu/faculty-staff/graduate-council/graduate-program-review
Irvine		(could not readily find info)
UCLA	8	http://www.sénate.ucla.edu/programreview/
Merced	7	http://assessment.ucmerced.edu/assessment-campus/annual-assessment/program-review
Riverside	7	http://senate.ucr.edu/about/policies/upr_procedures.pdf
San Diego	6-7	http://academicaffairs.ucsd.edu/ug-ed/asmnt/ugrev/
San Francisco	5-8	Graduate: https://graduate.ucsf.edu/sites/graduate.ucsf.edu/files/wysiwyg/Acad%20Prog%20Review%20FINAL-05.09.2014.pdf (could not readily find UG info)
Santa Barbara	8	https://programreview.ucsb.edu/procedures/index.cfm/Academic.Review.Procedures.pdf?V=AB0A9BF78E656659AC89F804D62551DBAE7792DBD01AF5072FD388E99A05A71EE8930D6B3DB779296D6703E2E3CA843A7BD43197E7B2D364B1F9D25BAD1149A80F40D000F8AECB0ECED6896D4069A13B6A5501C89EBEB7254CEBA9AC5931CB01
Santa Cruz	6-8	http://planning.ucsc.edu/acadplan/pgmreview.asp



Resource Guide for 'Good Practices' in Academic Program Review

2013 Handbook of Accreditation Update

WSCUC thanks the 2008 Program Review Task Force Members from for the first version of this guide:

- Chair: Cyd Jenefsky, University of the Pacific
- Marilee Bresciani, San Diego State University
- Linda Buckley, University of the Pacific
- David Fairris, University of California, Riverside
- Margaret Kasimatis, Loyola Marymount University

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WSCUC'S REQUIREMENTS FOR PROGRAM REVIEW

The following criteria (CFR = criteria for review) from the 2013 Handbook of Accreditation (Standards 2 and 4) address program review and place it within the larger context of the need for each institution to develop an ongoing, comprehensive quality assurance and improvement system:

CFR 2.7

All programs offered by the institution are subject to systematic program review. The program review process includes, but is not limited to, analyses of student achievement of the program's learning outcomes; retention and graduation rates; and, where appropriate, results of licensing examination and placement, and evidence from external constituencies such as employers and professional organizations.

CFR 4.1

The institution employs a deliberate set of quality-assurance processes in both academic and non-academic areas, including new curriculum and program approval processes, periodic program review, assessment of student learning, and other forms of ongoing evaluation. These processes include: collecting, analyzing, and interpreting data; tracking learning results over time; using comparative data from external sources; and improving structures, services, processes, curricula, pedagogy, and learning results.

CFR 4.3

Leadership at all levels, including faculty, staff, and administration, is committed to improvement based on the results of inquiry, evidence, and evaluation. Assessment of teaching, learning, and the campus environment—in support of academic and co-curricular objectives—is undertaken, used for improvement, and incorporated into institutional planning processes.

CFR 4.4

The institution, with significant faculty involvement, engages in ongoing inquiry into the processes of teaching and learning, and the conditions and practices that ensure that the standards of performance established by the institution are being achieved. The faculty and other educators take responsibility for evaluating the effectiveness of teaching and learning processes and use the results for improvement of student learning and success. The findings from such inquiries are applied to the design and improvement of curricula, pedagogy, and assessment methodology.

CFR 4.5

Appropriate stakeholders, including alumni, employers, practitioners, students, and others designated by the institution, are regularly involved in the assessment and alignment of educational programs.

CFR 4.6

The institution periodically engages its multiple constituencies, including the governing board, faculty, staff, and others, in institutional reflection and planning processes that are based on the examination of data and evidence. These processes assess the institution's strategic position, articulate priorities, examine the alignment of its purposes, core functions, and resources, and define the future direction of the institution.

PURPOSE AND SCOPE OF THIS GUIDE

This good-practice guide is designed to assist colleges and universities with meeting program review expectations within WSCUC's 2013 Handbook of Accreditation. While it is useful for meeting the standards, the guide is framed in terms of 'good practices' for academic program review processes rather than accreditation compliance.

This 'good practice' guide is not designed as a comprehensive instruction manual for how to implement outcomes-based program review. There are many existing resources which serve this purpose (Allen, 2004; Angelo & Cross, 1993; Bresciani, 2006; Bresciani, Zelna & Anderson, 2004; Huba & Freed, 2000; Maki, 2004; Suskie, 2004; Palomba & Banta, 1999; Walvoord, 1998; Walvoord, 2004). Nor is this an instruction manual for how to integrate program review into broader institutional quality assurance, budgeting and planning processes. Instead, it describes some of the key concepts and good practices implicit in an outcomes-based program review process in an effort to assist institutions with understanding WSCUC's expectations.

There are three main sections to this guide:

- I. Framing concepts for a program review process that meets WSCUC's expectations
- II. Overview of components and steps for conducting an outcomes-based program review process
- III. Strategies for using program review results to inform planning and budgeting processes

Highlighted throughout this guide are three features of program review processes which are expected under the WSCUC standards:

- outcomes-based assessment of student learning and development
- evidence-based claims and decision-making, and
- use of program review results to inform planning and budgeting.

The first two features are explained in Section I. The last feature—use of results to inform planning and budgeting—is probably the most challenging to achieve, yet the most important component for a review process to be effective and sustainable. For this reason, we have devoted all of Section III to addressing this issue. We recognize that this is still a nascent conversation within higher education. We anticipate that this guide gradually will link to good practices from colleges and universities as they develop effective strategies for systematically using program review results for continuous improvement.

Please note that this guide is not intended to be prescriptive; it provides guidelines only, since program review processes need to fit organically within an institution's existing structural processes and values. Moreover, this guide does not presume to offer a definitive explanation of the new requirements rather, it is designed merely as a helpful resource toward implementing the WSCUC standards.

I. FRAMING CONCEPTS

This section provides a general overview of what a program review is and its relationship to accreditation reviews. It also explains the three key features of the revised program review process addressed in this guide: outcomes-based assessment of student learning, evidence-based claims and decision-making, and integration with planning and budgeting. Combined, these three features shift program review from a traditional input-based model to an outcomes-based model, heighten attention to improving the quality of student learning, shift the focus from conducting an effective program review to using the results effectively, and facilitate integrating the results of program-level evaluations into larger institutional processes.

A. Definition and Purpose of Program Review

A program review is a cyclical process for evaluating and continuously enhancing the quality and currency of programs. The evaluation is conducted through a combination of self-evaluation, followed by peer-evaluation by reviewers external to the program or department and, usually, also external to the organization. It is a comprehensive analysis of program quality, analyzing a wide variety of data about the program. The results of this evaluation process are then used to inform follow-up planning and budgeting processes at various levels in the institution—program, department, college, university—and incorporated into the institution's overall quality assurance system. An institution's program review process typically occurs on a regular cycle of five to eight years, meaning that each program/department is reviewed every five-eight years.

Program review is a required element in the WSCUC accreditation process. While accreditation attests to the institution's capacity and effectiveness, it is not possible for WSCUC to review and evaluate every degree program in the course of an accreditation review. Instead, WSCUC expects institutions to have processes that assure program currency, quality and effectiveness. When implemented effectively and followed up deliberately, program review is a powerful means of engaging faculty in evaluating and improving programs in the organization.

Even though required by WSCUC, the primary utility of program review is internal to an institution. It provides a structure to foster continuous program improvement that is aligned with departmental, college, and institutional goals. Such improvements may include:

- Developing or refining program learning outcomes and identifying appropriate means for assessing their achievement
- Better aligning department, college and institutional goals
- Refining departmental access and other interventions to improve retention/attrition, and graduation rates

- Making curricular and other changes to improve student learning and retention
- Refining, reorganizing or refocusing curricula to reflect changes in the discipline or profession
- Reorganizing or improving student support systems, including advising, library services, and student development initiatives to improve the academic success of students in the program
- Designing needed professional development programs, including programs to help faculty learn how to develop and assess learning outcomes, to improve pedagogy, and to improve curricular cohesion
- Reorganizing or refocusing resources to advance student learning or specific research agendas
- Re-assigning faculty/staff or requesting new lines
- Illuminating potential intra-institutional synergies
- Developing specific action plans for modifications and improvements
- Informing decision making, planning and budgeting, including resource re/allocation
- Linking and, as appropriate, aggregating program review results to the institution's broader quality assurance/improvement efforts

B. Distinction between Types of Accreditation Review and an Institution's Program Review Process

Colleges and universities engage in a variety of review processes, including:

- WSCUC Regional Accreditation
- Specialized Program Accreditation and State Licensure
- Institutional Program Review

WSCUC 's regional accreditation review evaluates whether the institution as a whole meets WSCUC standards. This institution-wide review focuses on the capacity (personnel, curricula, student learning, finances, infrastructure, organizational processes, etc.) and effectiveness of the college or university to meet its particular mission and its documented results in fulfilling its educational goals and outcomes.

WSCUC expects each institution to have its own ongoing system of quality assurance and improvement: program review and assessment of student achievement are key components of this system. The forms of external review described below are part of such a system, not a series of separate, disconnected activities.

Specialized accreditation reviews are conducted by outside agencies which certify the professional quality of particular programs. Specialized accreditors evaluate whether or not a program meets the standards set by the disciplinary or professional body or a State licensing agency. Examples of this type of accrediting body include the Association to Advance Collegiate Schools of Business (AACSB), Accreditation Board for Engineering and Technology (ABET), the American Bar Association (ABA), the National Council of Accreditation of Teacher Education (NCATE), and the California Commission of Teacher Credentialing (CCTC).

An institutional academic program review evaluates degree programs in a department or cross-disciplinary/school program (such as General Education) within the institution. This type of review is usually conducted as a formative assessment to assist with ongoing planning and improvement of

programs. Such institutional program review is required by WASC standards (CFR 2.7) and is the type of review addressed in this resource guide. The program review process must include an assessment of student learning outcomes, an external review of the program2 (of which a specialized accreditation is one form), and the use of program review results for continuous program improvement.

Universities and colleges are encouraged to coordinate the specialized program accreditation process (e.g., ABET, NCATE, AACSB, etc.) with the institutional program review process to avoid duplication of labor. This is sometimes accomplished by substituting the specialized accreditation review for an institution's internal program review process. If the specialized accreditation review does not include assessment of student learning outcomes and/or other required elements of an institution's internal program review process, then these additional elements are sometimes reviewed immediately prior to or following the specialized accreditation review (and then appended to the specialized accreditation review documents).

C. Distinguishing Features of this Resource Guide

Below is a brief definition of the three essential features embedded in the program review model discussed in this guide. These elements are consistent with the revised WSCUC standards and may be new to institutions' program review processes:

Evidence-Based Claims and Decision-Making

Any conclusions drawn within a self-study report or decisions made as a result of a program review are to be informed by evidence. That is, all claims within a self-study report about a program's strengths, weaknesses, and proposed improvement plans are to be supported by relevant qualitative and/or quantitative evidence (see *Using Evidence in the WSCUC Accreditation Process: A Guide for Institution*, available on the WSCUC website). This contrasts, for instance, with program review self-studies that are largely descriptive and based on advocacy. Hence, the section of this guide describing the components of a self-study report (IIC below) identifies types of evidence useful for answering questions about various aspects of a program's quality or viability.

Assessment of Student Learning Outcomes

Evidence-based program review includes the ongoing evaluation of how well a program's student body (in the aggregate) is achieving the stated learning outcomes (or objectives) for that program. While such assessment of student learning outcomes is independent of program review and part of ongoing faculty processes for program improvement, program reviews need to incorporate an analysis of a program's assessment of student learning. This includes: a review of program learning outcomes; evaluation of the methods employed to assess achievement of these outcomes; and analysis and reflection on learning results.

Integration of Results with Planning, Budgeting, and Institutional Quality Assurance Systems

The results of program review are to be used for follow-up planning and budgeting at various decision-making levels within the organization (program, department, college and institution). In

addition, program review is to be incorporated into the institution's broader quality assurance/improvement efforts. For example, problems found across several program reviews might be addressed institutionally as well as within individual programs.

II. CONDUCTING A PROGRAM REVIEW

This section provides an overview of each step of the program review process. It starts with general principles and steps in the governance of a program review process, then addresses key components of a program review in the sequence in which they occur: the self-study inquiry and report, followed by the external review, then a formal Findings and Recommendations report, and culminating with a Memorandum of Understanding that may involve commitments from senior administrators regarding resources.

A. Governance of the Process – Guiding Principles

The guiding principles governing the process are:

- Academic program review is a <u>faculty-driven</u> process; that is, the program review process is
 usually codified by Academic Senate policy and implemented by a committee that includes
 faculty and may involve administration.
- Formative assessment "by faculty, for use by faculty" is preferable and more effective in improving student learning and other program aspects than is assessment by administration.
- Collaborative involvement of administration in various steps of the program review process (e.g., meeting with the external team of evaluators) helps to secure buy-in for change and improvement, as well as to ensure alignment with institutional goals and resources.
- It occurs on a regularly scheduled timeline, which is determined by the institution.
- It includes a program or departmental self-study process, where departmental faculty and administrators collectively engage in inquiry and analysis.
- The self-study process and report include, as one element in the comprehensive review of the program, an analysis of the ongoing assessment of student learning.
- The program review process includes an external review and written report, including recommendations for improvement.
- Agreed-upon recommendations emanating from program review are the result of deliberations between the department, the academic program review committee, and senior administrators (e.g., deans and provosts) with decision-making power regarding priority setting and resource allocation.
- Program review results are integrated into college and institutional planning and budgeting.

B. Governance of the Process – Steps and Responsibilities

Different constituencies within a college or university are responsible for carrying out different steps in the program review process. The following steps are broad outlines of the various constituencies' responsibilities. Considerable variation in these steps occurs across institutions. Typically, the governance process for program review is organized in the following manner:

- The Faculty Senate or Academic Senate usually defines the program review process through a formal written program review policy.
- Administration usually maintains a timeline for all academic program reviews and assists departments with the steps involved in the process. (In some institutions, the Academic Senate assumes these responsibilities.)
- While faculty usually oversee the evaluative aspects of program review, the process is typically implemented in collaboration with administrative leaders.
- The body tasked with carrying out program reviews on campus—the program review committee—notifies the department of an upcoming review in accordance with the established timeline for review. This communication should be sent well in advance of the formal review itself. Special issues for the review are also identified in advance and agreed upon, such as alignment with specific school or institutional goals, or special issues relating to a particular program or department.
- Program review committee members are typically appointed by the major academic divisions
 within the college/university (to represent that division, such as school, department, etc.,
 depending on size of the institution), but may include members of the administration as well.
- Office for Institutional Research provides the department with a program review data packet
 that contains relevant/available program data that will be analyzed in the self-study (e.g.,
 enrollment and retention data, alumni and student satisfaction survey results, NSSE data,
 market research, etc.).
- Department faculty conduct a departmental self-study within guidelines provided in the
 established program review policy. It is important that these guidelines include very specific
 requirements for program level assessment. Some institutions combine self-studies of both
 graduate and undergraduate programs while other institutions separate these reviews.
- The self-study identifies program strengths and limitations and suggests solutions to identified problems.
- After completing the self-study, some institutions have the department chair/head submit that document to the dean and/or administration for review (and sometimes approval); others omit this step.
- The institutional program review policy should describe how to secure qualified, objective
 external reviewers, including those with understanding and experience in addressing student
 learning outcomes assessment. Once the self-study is completed (and approved, if relevant), the
 visit from external reviewers is organized. Institutions typically bring in one or two reviewers for
 one-two days.
- The external reviewers read all relevant documentation, including for example: the self-study report; relevant data from institutional research; survey results of faculty and students in the program; course syllabi; course evaluations; examples of student work, such as senior papers and theses; reports on annual assessment of student learning outcomes; curricular flow charts; faculty CVs; and examples of faculty research.

- External reviewers typically prepare a written report of the review, which may include recommendations not cited in the program faculty's own self-study process. The program review committee examines all reports and writes a final Findings and
- Recommendations report that is submitted to the department and to senior campus administrators (e.g., the dean and provost).
- The final product of the program review—a Memorandum of Understanding—places the Findings and Recommendations in the context of resource allocation decisions by mandating the participation of senior campus administrators with authority over campus resources.
- A formal Improvement Plan is usually required, especially for departments/programs that receive a conditional approval given the results of program evaluation.
- Follow-up plans are established for tracking progress.

C. Components in the Self-Study Report

The self-study consists of evidence-based inquiry and analyses which are documented in a comprehensive self-study report. The specific format and content of a self-study report varies across institutions, but they usually share some core elements.

1. Introduction/Context

Most reviews begin with a section that provides a context for the review. In contrast to the rest of the self-study report, this portion is primarily descriptive and may include:

- The internal context In what department does it reside? In which school or college? What degrees does it grant? What concentrations are available?
- The external context How is the program responsive to the needs of the region or area in which it serves?
- It may also include a brief history of the program or a description of changes made in the program since the last review (if relevant).

A key component in providing the context for the review is a description of the program's mission, goals, and outcomes.

- A mission statement is a general explanation of why your program exists and what it hopes to achieve in the future. It articulates the program's essential nature, its values and its work.
- Goals are general statements of what your program wants to achieve.
- Outcomes are the specific results that should be observed if the goals are being met.

Note that goals typically flow from the mission statement, and outcomes are aligned with goals. In addition, the program's mission, goals and outcomes should relate to the mission and goals of the college and institution.

2. Analysis of Evidence About Program Quality & Viability

The bulk of a self-study report consists of a presentation and analysis of evidence about the quality and viability/sustainability of a program. This major portion of the report addresses the extent to which program goals are being met by using evidence to answer key questions related to those goals. It is important for an institution's program review guidelines to identify the precise evidence to be analyzed in the self-study and for Institutional Research to provide a packet of relevant institutional data available on the program.

To facilitate meaningful analysis of the evidence, it is helpful to provide guiding questions to structure the self-study inquiry and report. These questions often produce deep discussions among faculty and are considered the most important aspect of the self-study process. Hence, a set of sample questions is embedded below within each of the core elements typically analyzed in a self-study report.

Program evidence falls into two categories:

- 1. Evidence that addresses questions about program quality
- 2. Evidence that addresses issues of program viability and sustainability
- 2a. Evidence of program quality typically addresses questions about:
- **Students** What is the profile of students in the program and how does the profile relate to or enhance the mission and goals of the program?
 - Data in this category might include students' gender, ethnicity, age, GPA from previous institution, standardized test scores, type of previous institution, and employment status.
 - Note that the specific list of indicators in this category will depend on the goals of the program.
- The Curriculum and Learning Environment How current is the program curriculum? Does it offer sufficient breadth and depth of learning for this particular degree? How well does it align with learning outcomes? Are the courses well sequenced and reliably available in sequence? Has the program been reviewed by external stakeholders, such as practitioners in the field, or compared with other similar programs? Evidence in this category might include
 - A curriculum flow chart and description of how the curriculum addresses the learning outcomes of the program (curriculum map)
 - A comparison of the program's curriculum with curricula at selected other institutions and with disciplinary/professional standards
 - Measures of teaching effectiveness (e.g., course evaluations, peer evaluations of teaching, faculty scholarship on issues of teaching and learning, formative discussions of pedagogy among faculty)
 - A description of other learning experiences that are relevant to program goals (e.g., internships, research experiences, study abroad or other international experiences, community-based learning, etc.), as well as how many students participate in those experiences

- A narrative that describes how the faculty's pedagogy responds to various learning modalities and student learning preferences.
- Student Learning and Success Are students achieving the desired learning outcomes for the
 program? Are they achieving those outcomes at the expected level of learning, and how is the
 expected level determined? Are they being retained and graduating in a timely fashion? Are
 they prepared for advanced study or the world of work? Evidence in this category might include:
 - Annual results of direct and indirect assessments of student learning in the program (could be combination of quantitative and qualitative measures), including the degree to which students achieve the program's desired standards
 - Ongoing efforts by the department to "close the loop" by responding to assessment results
 - Student retention and graduation rate trends (disaggregated by different demographic categories)
 - o Placement of graduates into graduate schools or post-doctoral experiences
 - Job placements
 - Graduating student satisfaction surveys (and/or alumni satisfaction surveys)
 - o Employer critiques of student performance or employer survey satisfaction results
 - Disciplinary ratings of the program
 - Student/Alumni achievements (e.g., community service, research and publications, awards and recognition, professional accomplishments, etc.)
- Faculty What are the qualifications and achievements of the faculty in the program in relation
 to the program mission and goals? How do faculty members' background, expertise, research
 and other professional work contribute to the quality of the program? Evidence in this category
 might include:
 - Proportion of faculty with terminal degree
 - Institutions from which faculty earned terminal degrees
 - List of faculty specialties within discipline (and how those specialties align with the program curriculum)
 - Teaching quality (e.g., peer evaluations, faculty self-review)
 - Record of scholarship for each faculty member
 - Faculty participation in development opportunities related to teaching, learning and/or assessment
 - External funding awarded to faculty
 - Record of professional practice for each faculty member
 - Service for each faculty member
 - Distribution of faculty across ranks (or years at institution)
 - Diversity of faculty
 - Awards and recognitions

[Note that the specific list of indicators in this category will depend on the goals of a particular program/department/college.]

2b. Evidence of program viability and sustainability typically addresses questions about the level of student demand for the program and the degree to which resources are allocated appropriately and are sufficient in amount to maintain program quality:

Demand for the program

- What are the trends in numbers of student applications, admits, and enrollments reflected over a 5-8 year period?
- What is happening within the profession, local community or society generally that identifies an anticipated need for this program in the future (including market research)?

Allocation of Resources

- Faculty Are there sufficient numbers of faculty to maintain program quality? Do program faculty have the support they need to do their work?
 - Number of full-time faculty (ratio of full-time faculty to part-time faculty)
 - Student-faculty ratio
 - Faculty workload
 - Faculty review and evaluation processes
 - Mentoring processes/program
 - Professional development opportunities/resources (including travel and research funds)
 - Sufficient time for course development, research, etc.

Student support

- Academic and career advising programs and resources
- Tutoring, supplemental instruction, and T.A. training
- Basic skill remediation
- Support for connecting general learning requirements to discipline requirements
- Orientation and transition programs
- Financial support (scholarships, fellowships, teaching assistantships, etc.)
- Support for engagement in the campus community.
- Support for non-cognitive variables of success, including emotional, psychological, and physical interventions if necessary
- Support for research or for engagement in the community beyond campus, such as fieldwork or internships
- o Information and technology resources
 - Library print and electronic holdings in the teaching and research areas of the program
 - Information literacy outcomes for graduates

- Technology resources available to support the pedagogy and research in the program
- Technology resources available to support students' needs

Facilities

- Classroom space
- Instructional laboratories
- Research laboratories
- Office space
- Student study spaces
- Access to classrooms suited for instructional technology
- Access to classrooms designed for alternative learning styles/universal design

Staff

Clerical and technical staff FTE supporting program/departmental operations

Financial resources

 Operational budget (revenues and expenditures) and trends over a 3-5 year period

3. Summary Reflections

This portion of the self-study report typically interprets the significance of the findings in the above analysis of program evidence. Its purpose is to determine a program's strengths, weaknesses, and opportunities for improvement. It is helpful to have questions that guide the interpretation of the findings, such as:

- Are the curriculum, practices, processes, and resources properly aligned with the goals of the program?
- Are department/program goals aligned with the goals of the constituents that the program serves?
- Is the level of program quality aligned with the college/university's acceptable level of program quality? Aligned with the constituents' acceptable level of quality?
- Are program goals being achieved?
- Are student learning outcomes being achieved at the expected level?

It is also helpful to have evaluation criteria in mind; that is, what guidelines will be used to determine what the evidence suggests about the program's strengths and weaknesses? In some cases, an absolute standard may be used. For example, it may be decided that a student-faculty ratio of 20 to one is necessary to ensure program quality, and any ratio higher than that is unacceptable. In other cases, a norm-referenced criterion may be more appropriate. For example, if a national student survey was used to assess student satisfaction with the program, the evaluation criterion might be that your students' satisfaction is at least as high as students at other similar institutions.

4. Future Goals and Planning for Improvement

Self-study reports conclude with a section devoted to future planning and improvement. Findings from all prior sections of the report serve as a foundation for building an evidence-based plan for strengthening the program. This section might address such questions as:

- What are the program's goals for the next few years?
- In order to achieve these goals:
 - How will the program specifically address any weaknesses identified in the self-study?
 - o How will the program build on existing strengths?
 - What internal improvements are possible with existing resources (through reallocation)?
 - O What improvements can only be addressed through additional resources?
 - Where can the formation of collaborations improve program quality?

D. The External Review

The external review typically occurs a month or two after a program or department submits its self-study report.

1. Choosing Reviewers

The size and composition of the review team vary considerably, depending on the size of the department/program under review. Usually, the team ranges from 2-4 people. At the time a department or program is notified that it will be conducting a program review, departmental leadership usually are asked to submit to administration or the campus program review committee (depending on the institution) a list of names of possible reviewers. Depending on the institution's program review policy, these reviewers may be external to a department/program but it is more typical (and highly recommended) for them to be external to the college/university.

External reviewers should be distinguished scholars/teachers/practitioners in the field and, if external to the institution, be chosen from campuses that are similar to the campus of the department undergoing review. It is also helpful for external reviewers to have had experience with program administration. With the inclusion of student learning results in program review, it will be important for at least one of the reviewers to understand and be experienced with student learning outcomes assessment and have the ability to review and analyze the program's assessment processes and results; one way to include such expertise is to have a campus expert/coordinator on outcomes-assessment join the other external reviewers as part of the external review team.

Some institutions also include local campus faculty on a review team (from departments external to the program under review). Campus faculty serving as reviewers should have some familiarity with the department undergoing review. The department undergoing review is typically asked to assure the program review committee that the list of proposed reviewers is capable of carrying out a neutral review.

The program review committee (or, at some institutions, the administration) may add names to the list of reviewers proposed by the department. The department/program is typically asked to comment on any additional names proposed by the program review committee (or administration). The program review committee (or administration) decides on the final list of possible reviewers, contacts proposed reviewers for their availability, and typically designates one reviewer to serve as Chair of the review team. Many universities have departments sign a conflict of interest form to help ensure that reviewers are acceptably unbiased in their association with the department under review.

2. Instructions and Materials for the External Review Team

About thirty days prior to the scheduled department visit, the information from the program self-study and perhaps additional materials are sent to each member of the external review team, along with a charge by the campus program review committee. An identical information package is provided to the members of the campus review committee and other designated administrators (e.g., dean, provost, chancellor).

3. External Review Team Visit and Report

The review team visit typically lasts for two days (sometimes one day for small campuses/programs), during which time the review committee members meet with department faculty, academic advisors, students, the campus program review committee, and select administrators. The review team typically takes part in an exit interview just prior to concluding its departmental visit and is expected to submit its written evaluation to the campus program review committee within several weeks of the visit. Upon submission of the report, off-campus reviewers generally receive a stipend and travel expense reimbursement.

E. Post External Review Process

As soon as the campus program review committee receives the report from the external review team, it is distributed to the department and select administrators. The department is typically asked to review the report (within a brief time period) for factual inaccuracies and misperceptions. The department summary of factual corrections and misperceptions becomes part of the package of documents subsequently reviewed by the campus review committee.

1. Findings and Recommendations Report

The campus program review committee reviews all relevant documentation (self-study report, external review report, departmental response, if relevant) and, based on the evidence reviewed, writes a report detailing the major findings and recommendations resulting from the evaluation process. The findings and recommendations report presents a cohesive plan of action for program improvement based on the program review documents.

These findings and recommendations are conveyed to the department by the campus program review committee. The chair of the department undergoing review distributes the findings and recommendations report to the program faculty, staff and, in some cases, students. The

department/program collects input from all constituents and prepares a detailed response, either outlining plans for implementing the recommendations or detailing reasons for not doing so.

This response is submitted to the campus program review committee within a reasonable time frame for consideration in drawing up the final Findings and Recommendations. The campus review committee distributes its approved final report to the department/program for action and to designated administrators.

2. Responding to Findings and Recommendations Report

The campus review committee and designated administrators (e.g., dean and provost) meet with department/program representatives to discuss the action steps to be taken as a result of the review. A timeline is set and resources needed to accomplish the plan's goals are identified. At this stage, it is imperative that senior campus administrators with authority over resource allocation decisions be involved in the process. Some university program review guidelines call for a written response to the Findings and Recommendations Report from the dean. This requirement focuses the dean's attention on the review and increases the potential for change. Unless program review has the involvement and attention of deans and the provost and is in accordance with their priorities, findings from the reviews are not likely to be included in budget decisions.

In some cases, an MOU (memorandum of understanding) is written and signed by the department chair, dean, and provost. The MOU may contain recommendations that the department is expected to fulfill by the next review, including a timeline with progress milestones. The MOU may also contain recommendations for resource allocation.

Regarding the contents of the MOU recommendations, planning that emanates from the program review should not be confused with solely a demand for additional resources, but rather should enable institutions and programs to focus on effective ways to achieve their program goals. In fact, many recommendations do not require resource allocation or redistribution. A reorganization of curriculum, the addition of new courses, or partnerships with other departments are examples of changes which might require no (or few) resources. On the other hand, an MOU might also suggest changes that do require substantial resource allocation, such as additional faculty or staff hires or the purchase of lab equipment.

In those cases, the recommendation usually occurs in a section of the MOU directed to the dean or the provost.

In some institutions, based on the final report, the department is given full or conditional approval. If the department is granted a full approval, it will not be required to submit any further reports or documentation until the next program review. If there are serious issues that require immediate attention the department might be granted conditional approval and given a plan for improvement. In this case, it will be given a timeline for reporting on the specific issues of concern before the next program review cycle. Typically, administration is responsible for follow-up on conditional approvals.

3. Sharing Results and Tracking Improvement Plan

To maximize the effectiveness of program review, it is important to share the findings and resulting decisions with stakeholder groups. Such sharing of findings generates buy-in to the program's and/or institution's goals and creates an opportunity for all stakeholders to review the program review results.

To facilitate and track the implementation of improvement plans, each year the campus review committee or relevant administrator reviews the progress of programs reviewed in previous years. If the department/program was not successful in implementing all aspects of the plan, the campus review committee or administrator may recommend follow-up actions to the department/program and appropriate campus administrators.

4. Distribution and Archiving of Program Review Documents

Copies of the unedited program review documents (self-study report, external review report, responses, findings and recommendations report, improvement plan, MOU) are sent to relevant parties, such as the chancellor, provost, dean, and Academic Senate. File copies are archived in an appropriate location for future reference. deans and other administrators need to retain copies of program reviews and the decisions that resulted from them (including MOUs) and refer to them in their planning and budgeting.

III. USING PROGRAM REVIEW RESULTS IN PLANNING & BUDGETING

Program review provides one way for institutions to link evidence of academic quality and student learning with planning and budgeting. That is, the findings in the self-study, recommendations in the external review, Findings and Recommendations Report, and MOU can be used as evidence to inform decision-making processes at various levels in the institution (i.e., from the program-level through the university-level, depending on the nature of the recommendations). The mechanism for facilitating such integration will vary greatly from one organization to the next, but there are some processes and guiding questions that facilitate the use of the results from program review flow in planning and budgeting processes at each decision-making level.

Many recommendations involving program improvement can be met with very little resource reallocation (e.g., re-sequencing of courses, refinements in the criteria for student evaluation, re-organization of instructional or workshop material). However, other recommendations can point to a larger reallocation of resources ranging from faculty development for assessment to hiring more staff or faculty members to fill current unmet needs.

What follows are examples of the types of decisions that might be made based on the results of program review at three levels of an organization—the department/program level, the college level, and the institution level—and questions that might guide decision making.

A. Department Level

At the department and/or program level, results from program review can be used to:

- Inform curriculum planning, such as:
 - O Changing the sequence of courses in the major curriculum
 - Adding or deleting courses
 - Refinement or articulation of pre-requisite or disciplinary requirements
 - Re-design of the content or pedagogy of specific courses

The primary questions driving such changes would be:

- Are our students achieving the desired learning outcomes for the program?
- o If not, what elements of the curriculum could be changed to improve learning?
- Inform changes in how resources are used within the department/program, such as
 - Assignment of faculty to teach specific courses or sections
 - Changing the scheduling of certain courses or the frequency with which they are offered
 - Changing the number of students required in course sections so that student learning and effectiveness of teaching are maximized
 - Implementing improved advising and support services to increase learning, retention, and/or graduation rates
 - Adjusting the allocation of faculty resources across General Education, the major, and the graduate program
 - Providing additional professional development or research resources for faculty
 - o Adjusting faculty teaching loads and assigned/release time

Some guiding questions here are:

- How can resources within the department be allocated in such a way as to better achieve the mission and goals of the department?
- At what point in the prioritization of departmental goals do these recommendations fall?
- What are the costs of each recommendation (both the direct monetary cost and the opportunity cost in the form of lost resources for other initiatives)? What is the extent of departmental funds available and where might the department turn for external funding?
- Make recommendations for how resources outside the department/program should be used.
 For example, the department may suggest that
 - Library collections be enhanced
 - Additional tutors be added to the learning resource center
 - o Instructional technology support be improved
 - The university explore writing/speaking across the curriculum initiatives
 - Career placement services be improved
- Make a case to the dean for specific additional resources. For example, the department may ask for

- An additional faculty line or support staff
- Additional funds to support faculty professional travel or research
- Release time for curriculum development or research-related activities
- A reduction or increase in program enrollment

B. College Level

At the dean/college level, program reviews can be used to decide how to allocate resources across departments. For example, by looking across the results of several departments' program reviews, the dean may decide to:

- Add resources, such as faculty lines, travel money, equipment, space, to certain departments, based on needs identified in the reviews
- Enhance support to programs with the potential to grow or to establish research distinction in the field
- Combine or phase out certain programs
- Re-tool and reassign faculty or academic support staff

In making such decisions, a dean may consider:

- How do these recommendations fit into the overall department mission and goals?
- How do these recommendations fit into the College mission and goals?
- At what point in the prioritization of both sets of goals do these recommendations fall?
- What are the costs of each recommendation (both the direct monetary cost and the opportunity cost in the form of lost resources for other programs)?
- What is the extent of resources available and where might the dean turn to for eternal funding?

In addition, deans may use resource allocation decisions to ensure that departments include outcomes-based assessment and evidence-based decision making in the program review process to ensure that the process is a meaningful tool for quality enhancement. This can be encouraged by withholding resources if these two elements are absent from the self-study or granting additional resources for those programs engaged in meaningful assessment of student learning and which demonstrate evidence-based decision making within program review. Program review will be viewed as more meaningful and departments will take the process more seriously if there are a) consequences for departments not meeting new program review and assessment standards and b) strategic funding by deans and provosts of evidence-based proposals for improving student learning and other dimensions of program quality.

C. Institutional Level

At the institution level, program reviews can be used in a variety of ways in planning and budgeting, among them:

- By deans bringing forward requests during the budgeting process that are informed by the results of program reviews
 - In this case, many of the guiding questions listed under the dean/college level may also be questions that are discussed at this level, depending on institutional culture and the institution's business model.
- By aggregating program review results across departments and Colleges, the institution can get
 a sense of whether university goals (or strategic planning goals) are being met or being
 modified. If the overall pattern of results suggests that there is an area for improvement then
 university leadership may decide to allocate additional resources, typically to Colleges, to
 address that area.
- By institutional leadership articulating its primary strategic initiatives and allocating funds or resources to Colleges or programs in order to strengthen efforts in those areas.
 - o If this approach is adapted, many of the guiding questions listed under the dean/college level may also be questions that are discussed at this level, depending on institutional culture and the institution's business model. The idea here is that the institution controls all allocation of resources and can influence directly the decisions to improve specific aspects of desired strategic initiatives.

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Adopted:

ACADEMIC SENATE Of CALIFORNIA POLYTECHNIC STATE UNIVERSITY San Luis Obispo, CA

AS-__-16

RESOLUTION ON PROGRAM NAME CHANGE: HUMANITIES PROGRAM TO INTERDISCIPLINARY STUDIES IN THE LIBERAL ARTS

1 2 3 4 5	WHEREAS,	The Humanities Program in the College of Liberal Arts has requested the name of its program to be changed to INTERDISCIPLINARY STUDIES IN THE LIBERAL ARTS to better reflect the program currently being offered; and
6 7 8 9 10 11 12	WHEREAS,	The program now offers four Science, Technology, and Society minors that are truly interdisciplinary in nature, spanning the humanities, social sciences, communications, arts, interdisciplinary areas within the liberal arts (i.e., women's and gender studies, ethnic studies, liberal arts, and engineering studies), and STEM and other areas outside the college; and
13 14 15 16 17 18 19 20 21 22 23	WHEREAS, WHEREAS, RESOLVED:	The courses offered by the program now carry the ISLA prefix as approved in the last curriculum cycle; and
		The request for this name change has been approved by the College of Liberal Arts Dean's Council, the College of Liberal Arts Academic Senate Caucus, and the Dean for the College of Liberal Arts; therefore be it
		That the academic Senate approve a name change from the Humanities Program to INTERDISCIPLINARY STUDIES IN THE LIBERAL ARTS.

Proposed by: Jane Lehr, Coordinator

Humanities Program

Date: January 8, 2016

Adopted:

ACADEMIC SENATE Of CALIFORNIA POLYTECHNIC STATE UNIVERSITY San Luis Obispo, CA

AS-__-16

RESOLUTION ON DEPARTMENT NAME CHANGE: MODERN LANGUAGES AND LITERATURE DEPARTMENT TO WORLD LANGUAGES AND CULTURES DEPARTMENT

1 2 3 4 5	WHEREAS,	The Modern Languages and Literature Department has requested the name of its department to be changed to the WORLD LANGUAGES AND CULTURES DEPARTMENT to better reflect the program the department is currently offering; and
6 7 8 9	WHEREAS,	The CSU uses "World Languages and Cultures" as the degree code for our current major program and major programs similar to it at the other CSUs, namely Monterey Bay and Northridge, whose departments or programs are similarly named; and
11 12 13 14	WHEREAS,	The department's curriculum proposal for the 2017-19 catalog incorporates the degree change to World Languages and Cultures, B.A. and the prefix change to WLC; and
15 16 17 18 19	WHEREAS,	The request for this name change has been approved by the College of Liberal Arts Dean's Council, the College of Liberal Arts Academic Senate Caucus, and the Dean for the College of Liberal Arts; therefore be it
20 21 22 23	RESOLVED:	That the Academic Senate approve a name change for our department from the Modern Languages and Literatures Department to the WORLD LANGUAGES AND CULTURES DEPARTMENT to take effect with the new 2017-19 catalog in summer 2017.

Proposed by: John Thompson, Chair Modern Languages

and Literature Department

Date: March 21, 2016

04.14.16 (gg)

2016-2018 Academic Senate Committees Vacancies

* Indicates willingness to chair if release time is available

COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENTAL SCIENCE

Distinguished Teaching Awards Committee GE Governance Board (2016-2019)

Neal MacDougall, Agribusiness (19 years at Cal Poly) Tenured - Incumbent I have been serving on the committee for the past couple of years and wish to continue the work -- especially as we move past the Program Review period and begin implementing the results (which we have not yet gotten back).

Instruction Committee

Research, Scholarship & Creative Activities Committee (2016-2017)

COLLEGE OF ARCHTECTURE AND ENVIRONMENTAL DESIGN

Research, Scholarship & Creative Activities Committee

COLLEGE OF ENGINEERING

Distinguished Scholarship Awards Committee (2016-2017)

Lubomir Stanchev, Computer Science (<1 year at Cal Poly) Tenure track*
It the past 15 years I have published more than 30 papers in peer-reviewed journal and conference proceedings. I have also been the Co-PI of a \$100,000 DARPA grant. I believe that I can be a good judge of scholarship achievements and I would be glad to serve on the committee if given the opportunity.

Distinguished Teaching Awards Committee

Lubomir Stanchev, Computer Science (<1 year at Cal Poly) Tenure track*

I have more than ten years experience teaching at the undergraduate and graduate university level. I am very interested in teaching. I have publications in the area, including a first-year textbook. If elected on the committee, I would be glad to review the teaching accomplishments of my colleagues.

GE Governance Board (2016-2019)

Instruction Committee

Sustainability Committee

David Braun, Electrical Engineering (19.5 years at Cal Poly) Tenured – Incumbent *
My motivation to serve on the Sustainability Committee stems from a concern that quality of life for humans and millions of other species depends on humanity pursuing more sustainable practices. Education provides one key route to disseminate knowledge regarding sustainability and how to achieve a sustainable condition using interdisciplinary strategies based on social and political equity, economic, environmental, ecological, technical, and ethical considerations.

I have served as an active member of the Sustainability Committee since 2008. I helped the committee develop the Sustainability Learning Objectives and helped the committee develop and pilot instruments to assess the Sustainability Learning Objectives.

In 2014, I began chairing the committee. The end-of-year report submitted in June 2015 details the significant progress made by the committee that year (http://tinyurl.com/ASSC2015). After the CSU Board of Trustees adopted an expanded CSU Sustainability Policy in 2014, the Sustainability Committee responded eagerly, and the Senate added the new Policy to the Committee's responsibilities as part of AS-791-15 Resolution on Changes to the Bylaws of the Academic Senate. A greater share of the Committee's effort went toward conceiving and implementing a process to identify courses meeting the Sustainability Learning Objectives, resulting in AS-792-15

Resolution on Approving Assessment Process for Courses Meeting Sustainability Learning Objectives. Following the approved process, the committee reviewed all GE courses and proposed a list of GE courses meeting the Sustainability Learning Objectives. The courses now appear online: http://suscat.calpoly.edu/.

AS-792-15 also directs the Sustainability Committee to review the rest of the catalog over the 2015-2017 timeframe to identify other courses meeting the Sustainability Learning Objectives. The Committee continues that process this year along with its other duties. I would like to remain on the committee to continue this work and the assessment work, which will likely extend beyond 2017.

My teaching efforts have extensively emphasized sustainability learning objectives in highly technical electrical and computer engineering courses:

I teach students how to analyze sustainability issues associated with electronics lab experiments using instructions developed to teach students how to prepare lab reports in a format suitable for submission to IEEE journals. See

http://courseware.ee.calpoly.edu/~dbraun/courses/IEEE-EE346-Reports.doc http://courseware.ee.calpoly.edu/~dbraun/courses/IEEE-EE347-Reports.doc

http://courseware.ee.calpoly.edu/~dbraun/courses/IEEE-EE422-Reports.doc
I incorporate sustainability analysis writing assignments into EE 306, EE 413, and EE 460. See
http://courseware.ee.calpoly.edu/~dbraun/courses/ee306/SustainabilityAnalysis.html
http://courseware.ee.calpoly.edu/~dbraun/courses/ee413/SustainabilityAnalysis.html
http://courseware.ee.calpoly.edu/~dbraun/courses/ee460/SrProjPlan.html#ABETSrProjA
nalysis

The following publications and conference talks document related work:

- 1. "A Process to Qualify Courses for a Sustainability Catalog," D. Braun, N. Borin, and S. Kelting, presented at the 2015 California Higher Education Sustainability Conference, S.F. State, July 20 July 24.
- 2. "Developing and Assessing University Level Sustainability Learning Objectives," D. Braun, H. Greenwald, K. Lancaster, D. Levi, N. MacDougall, H. Francis, presented at the *2012 California Higher Education Sustainability Conference*, Davis, June 18 June 21.
- 3. "Teaching Sustainability Analysis in Electrical and Computer Engineering Courses" D. Braun, presented at the 2012 PSW ASEE Conference, at Cal Poly, San Luis Obispo.
- 4. "Teaching Sustainability Analysis in Electronics Lecture Courses" D. Braun, Paper AC 2011-369 presented on June 29, at the 2011 ASEE Annual Convention, Vancouver, BC, Canada. http://works.bepress.com/dbraun/32/
- 5. "Teaching Sustainability Analysis in Electrical Engineering Lab Courses," D. Braun, *IEEE Transactions on Education*, 2010 **53** (2) 243-247. http://digitalcommons.calpoly.edu/eeng_fac/174/

COLLEGE OF LIBERAL ARTS

Budget & Long-Range Planning Committee

Molly Loberg, History (9 years at Cal Poly) Tenured

I am interested in achieving a better understanding of how the university makes financial decisions and contributing to this process. As a historian of Germany's Weimar Republic (1918-1933), I have studied how institutions from Berlin's municipal government to the national parliament allocated resources and made budgeting decisions as well as failed to do so. In my department, I currently chair the curriculum committee. I have previously chaired the assessment committee, peer review committees, and the Friends of History committee. I am currently participating in various fundraising and philanthropic initiatives including the Green and Gold fundraiser for alumni and large donors. If appointed to the Budget and Long Range Planning committee, I would begin by listening carefully to and learning from my more senior colleagues on the committee and asking thoughtful questions as I believe that effective budget work and revision depends on understanding the organic whole of a budget and how the various pieces fit together.

Instruction Committee Sustainability Committee

ORFALEA COLLEGE OF BUSINESS

Curriculum Committee Distinguished Scholarship Awards Committee Instruction Committee

PROFESSIONAL CONSULTATIVE SERVICES

Budget & Long-Range Planning Committee (2016-2017) Distinguished Teaching Awards Committee (2016-2017) Fairness Board Instruction Committee (2016-2017)

Candidates for 2016-2017 Committee Chairs

Committee	Chair Chair 2015-2016 Since		Possible Chair 2016-2017	2016-2017 Committee Member	College/Department				
Budget & Long-Range Planning Committee	Sean Hurley	14-15	Sean Hurley Steve Rein	Yes Yes	CAFES – Agribusiness CSM - Statistics				
Curriculum Committee	m Committee Prion Self 15-16		Brian Self Barry Floyd	No Yes	CENG – Mechanical Engineering OCOB - Management				
Distinguished Scholarship Awards Committee	Don Kuhn-Choi	14-15	Don Kuhn-Choi Christina Firpo Lubomir Stanchev	Yes Yes ??	CAED – Architecture CLA - History CENG – Computer Science				
Distinguished Teaching Awards Committee	Linda Vanasupa 15-		Dylan Retsek Shelley Hurt Lubomir Stanchev	Yes No ??	CSM – Mathematics CLA – Political Science CENG – Computer Science				
Faculty Affairs Committee	Ken Brown	12-13	Ken Brown	Yes	CLA – Philosophy				
Fairness Board	Anika Leithner	15-16	Anika Leithner Fernando Campos-Chillon Jill Nelson	Yes Yes Yes	CLA – Political Science CAFES – Animal Science CAED – Architectural Engineering				
GE Governance Board (4 year appointment – ends 2018)	Brenda Helmbrecht	14-15	Brenda Helmbrecht	Yes	CLA - English				
Grants Review Committee	Jeanine Scaramozzino	13-14	Jeanine Scaramozzino Todd Hagobian	Yes Yes	PCS – Library CSM - Kinesiology				
Instruction Committee	Dustin Stegner	12-13	Dustin Stegner	No	CLA - English				
Research, Scholarship and Creative Activities Committee	Anurag Pande	15-16	Anurag Pande	Yes	CENG – Civil & Environmental Engineering				
Sustainability Committee	dustainability Committee David Braun		David Braun** Norm Borin	?? Yes	CENG – Electrical Engineering OCOB - Marketing				

^{**} Finishing his 8th year.

ASSIGNED TIME FOR 2016-2017

Position/Committee	Chair 2016-2017	2016-17	2015-16	2014-15	2013-14		2011-12		2009-10				2005-06
Academic Senate Chair	Gary Laver	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
Academic Senate Vice Chair		3	2	2	2	2	4	4	4	4	4	4	4
Budget and Long-Range Planning Committee		4	4	4	2	4	4	4	2	0	4	0	4
Curriculum Committee		16	12	16	12	16	12	12	12	12	12	12	12
Prof. No. Alexander	CAED - P. Barlow	10	6	10									
	CAFES - M. McCullough	10	6	10					3352Blas			Sugar Control	ald see
	CLA - G. Bohr	10	6	10					No.	S. E. S.			
	CENG - G. Fiegel	10	4	10				625	100 SA			N DO	
	CSM - J. Walker	10	6	10	一说据 处系		是						
	OCOB - VACANT	10	6	10					學是是				
Distinguished Scholarship Awards Committee		4	4	4	4	4	2	4	4	4	4	4	0
Distinguished Teaching Awards Committee		4	4	4	4	4	4	4	4	4	4	4	4
Faculty Affairs Committee		4	4	4	4	2	2	4	4	4	4	4	4
Fairness Board		2	2	2	2	2	2	2	2	3	3	4	4
GE Governance Board	Brenda Helmbrecht	12	8	12	14	12	16				177		
Grants Review Committee		4	4	4	4	2	2	4	4	4	4	4	0
Instruction Committee		4	4	4	4	4	4	4	4	4	4	4	4
Research, Scholarship, and Creative Activities Comm		4	4	2	2	2	2	4	4	4	4	4	4
Sustainability Committee		2	4	2	0	0	0	0	0	4	0	0	0
	TOTAL	85.5	78.5	82.5	76.5	76.5	76.5	74.5	74.5	69.5	77.5	74.5	62.5
								2 WTUs to	4 WTUs to		4 WTUs to	4 WTUs	

Curriculum Committee Members

Catalog years=60 WTUs(10 each) Non-catalog years=36 WTUs (6 each)

Provided by Provost Enz Finken

Approved by Provost on 06.10.14

2014-2015 - catalog year

2016-2017 - catalog year

04.05.16 (gg)

2 WTUs to 4 WTUs to senate staff

4 WTUs to 4 WTUs incentrive pay unassigned

Academic Senate Resolution in Support of the Academic Senate and Faculty of California State University, Chico

Presented by Academic Senators Chris Henson (English), Senator) and Loretta Kensinger (Statewide Academic Senator)

- Whereas: the Academic Senate of California State University, Chico, on 10 December 2015, after four hours of deliberation, passed by a vote of 24-8 a resolution titled Statement of No Confidence in the President, Interim Provost, and Vice President for Business and Finance; and
- Whereas: the Chico Academic Senate took this serious action after several years of mismanagement, lack of transparency, and lack of practice of shared governance by the administration of CSU, Chico, attested to by the statement accompanying the resolution which was provided by the Chico Academic Senate to the CSU Board of Trustees and Chancellor; and
- Whereas: the continued mismanagement by CSU, Chico administrators has resulted in an extremely high rate of turnover and instability in administrative positions, low morale among faculty and staff, and an atmosphere of uncertainty, fear, and stress among faculty, staff, and students; and
- Whereas: the CSU, Chico Academic Senate has made good faith efforts over a period of two years to identify the causes of these problems, communicate those causes to the executive leadership and to the Chancellor, and seek remedies; and
- Whereas: those efforts have received little recognition or cooperation from either the CSU, Chico executive leadership or the Chancellor; and
- Whereas: the continued mismanagement and lack of trust and low morale are having a destructive effect on the academic mission of the University; therefore be it
- Resolved: that the Academic Senate of CSU, Fresno calls on the CSU Board of Trustees and Chancellor to take seriously the vote of no confidence and take measures to replace the administration with the "new, committed, and inspired leadership" called for in the CSU, Chico Academic Senate resolution; and be it further
- Resolved: that the Academic Senate of CSU, Fresno urges the Academic Senate of the California State University (ASCSU) and other CSU campus Academic Senates to pass resolutions in support of the CSU, Chico Academic Senate and faculty; and be it further
- Resolved: that this resolution be forwarded to the Chair of the CSU, Chico Academic Senate, the Chair of the Academic Senate of California State University, the Chairs of all the CSU campus Academic Senates, the CSU Chancellor, the CSU Board of Trustees, and the President, Interim Provost, and Vice President for Business and Finance at CSU, Chico.

BYLAWS OF THE ACADEMIC SENATE

SPRING 2015

II. MEMBERSHIP OF THE ACADEMIC SENATE

B. TERMS OF OFFICE

1.

- Terms of office for senators: the elected term of office for senators shall be a_two-year term or one-year term when the caucus membership changes by more than two representatives. A senator can serve a maximum of two consecutive, elected terms A senator can serve a maximum of four consecutive years and shall not again be eligible for election until one year has elapsed. A senator appointed to fill a temporary vacancy for an elected position shall serve until the completion of that term or until the senator being temporarily replaced returns, whichever occurs first. If this temporary appointment is for one year or less or if the senator is serving a one-year elected term, it shall not be counted as part of the two-term four years maximum for elected senators. The representative for part-time academic employees shall serve a one-year term with a maximum of four consecutive one-year terms.
- 2. Terms of office for Academic Senate Chair: once a senator is elected to serve as Academic Senate chair, that senator becomes an at-large member of the Academic Senate and the position vacated becomes a college vacancy to be filled by the college caucus. The elected term of office for Academic Senate Chair shall be a maximum of three one-year consecutive terms.

C. REPRESENTATION

- 1. Colleges and Professional Consultative Services with an even number of senators shall elect one-half of their senators each year. Those with an odd number of senators shall not deviate from electing one-half of their senators each year by more than one senator. All of the senators from each college and Professional Consultative Services shall constitute the appropriate caucus.
- 2. When a college or Professional Consultative Services with an uneven number of senators gains a new senator due to an increase in faculty in a year when more than one-half of their senators are to be elected, the new Senate position shall be for one year for the first year, then two years thereafter.
- 3. There shall be no more than one senator per department/teaching area elected by any college where applicable until all departments/teaching areas within that college are represented. A department/teaching area shall waive its right to representation by failure to nominate. This bylaw shall have precedence over Article III.B of the *Bylaws of the Academic Senate*.