

APPENDIX A1

WASC TABLE 7.1 INVENTORY OF EDUCATIONAL EFFECTIVENESS INDICATORS

Program	SOAP Stage	Last Review	Proposed Measures of Student Learning		
			Direct	Indirect	Other
GENERAL EDUCATION	N/A	N/A	Scoring of written work	Faculty and Student Surveys	Syllabus Review
AFRICAN AMERICAN STUDIES, BA	5	1998-99	Term Paper, Portfolio, Student Newspaper Sampling	Senior Exit, Alumni, and Gospel Choir Surveys	Panel Discussions and Advisory Board Assessment
AGRICULTURAL BUSINESS, BS	4	2003-04	Test, Portfolio, and Exams	Alumni and Employer Surveys	Gap/Overlap Analysis, Capstone Course Design, Core courses, and Focus Groups
AGRICULTURAL EDUCATION, BS	6	1994-95	?		
ANIMAL SCIENCES, BS	6	1994-95	ARPAS Exam	Senior Exit, Alumni, and Employer Surveys	Department Advisory Committee
ANTHROPOLOGY, BA	6	1997-98	Administer pre-test and post-test, course exams and exercises; Scoring Rubric evaluation; Evaluation of writing assignments for critical writing skills.	Senior Survey	

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ART, BA	3	1997-98	Written research projects, oral presentations, exams, portfolios	Employer, alumni, graduate school, and senior exit surveys	
BIOLOGY, BS	6	1993-94	master thesis, performance, Grantmanship	job interview skills, survey	
BUSINESS ADMINISTRATION	6	1989-90	ETS Business Exam and Major Portfolios	Self-Assessment questionnaire, Review Team Evaluation, Senior Survey, Internship Feedback, Focus Groups, Alumni and Employer Surveys	
CHEMISTRY, BA, BS	6	1994-95	Final or selected exams, NSAT, presentations, portfolio, research or lab reports	alumni survey	instructors survey
CHICANO STUDIES, BA	6	1997-98	Achievement testing, student papers, presentations, and research projects; portfolios, self-reports, and group interviews	Surveys	
CHILD DEVELOPMENT, BS	7	1994-95	Exams	Alumni Survey, Evaluation, Survey of employers, Survey of students	
COMMUNICATION, BA	6	1993-94		Student Survey, Alumni Survey,	

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COMMUNICATIVE DISORDERS, BA	7	1996-97	NESPA Results, Professional Publications and Presentations	Exit Interview, Clinic and Teaching Evaluation, employer and alumni surveys,	Minutes of Advisory Committee
COMPUTER SCIENCE, BS	6	2003-04	exam	Alumni, employer, exit, and senior surveys, exit interview	Focus groups
CONSTRUCTION MANAGEMENT, BS	6	1997-98	Exams and ASC Construction Management Competition	Faculty and employers evaluations	
CRIMINOLOGY, BS	7	1993-94	Student papers, presentations, and research projects; tests, exercises, and assignments; Portfolios or Webfolios; Internship	Program entry, course, faculty, alumni, employer, and student expectations surveys	
ECONOMICS, BA	7	2003-04	Research projects	Alumni Survey	
ENGINEERING, CIVIL, BS	6	1997-98		Exit Interview, questionnaires, surveys	Course evaluations, Application letters
ENGINEERING, COMPUTER, BS	6	1993-94	Homework, exams, and presentations, capstone design and lab reports	Student Transcripts and Program Audit Form. Student, graduates, employer, and alumni surveys	course assessment

Proposed Measures of Student Learning					
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ENGINEERING, ELECTRICAL, BS	6	1997-98	Homework, exams, and presentations, capstone design and lab reports	Student Transcripts and Program Audit Form. Student, graduates, employer, and alumni surveys	course assessment
ENGINEERING, GEOMATICS, BS	6	1998-99		Employer, alumni, freshmen and junior surveys; course assessment	
ENGINEERING, INDUSTRIAL, BS	6	1997-98	Course Notebooks	Course, junior, senior, co-op, employer, and alumni surveys; student/faculty forum	Advisory Council meetings
ENGINEERING, MECHANICAL, BS	6	1997-98		Exit Interview, Questionnaires, Surveys	Course evaluations, Application letters
ENGLISH, BA	3	1995-96	?		
ENOLOGY, BS	N/A		?		
ENVIRONMENTAL SCIENCES, BSs*	N/A	2000-01	?		
FOOD AND NUTRITIONAL SCIENCES	6		Portfolio and performance/exams	Alumni, employer, and exit surveys; letter of approval	
FRENCH, BA	6	1994-95	Oral presentations, role playing, aural and video exercises, and final		
GEOGRAPHY, BA	6	2003-04		Student Self-Appraisals, Alumni survey	

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GEOLOGY, BS	6	1993-94	Exams, research papers, oral reports, field projects		
HEALTH SCIENCE, BS	6	1995-96	CHES project analysis	Senior Exit and Alumni Survey, Senior Focus Groups and exit interview	CHES course content and project analysis
HISTORY, BA	4	1997-98	Student papers, presentations, and research projects.	Entry, course, exit, and alumni surveys	
INDUSTRIAL TECHNOLOGY, BS	6	1995-96	senior problems, clinics, other service learning	Alumni and employer survey, job placement	Department advisory council, student evaluation of courses
INTERDISCIPLINARY HEALTH AND REHABILITATION SCIENCES, BS	NEW	New SP02	?		
INTERIOR DESIGN, BA	6	1997-98	?		
KINESIOLOGY, BS	6	1994-95	Exams, Graduating Seniors Self-Assessment Test	Survey	Assessment Review Team Evaluation, Focus Groups
LIBERAL STUDIES, BA	7	1995-96	TPAT	Blended Program Student Survey, Graduating Seniors Self Assessment Test, Employer and Alumni Surveys	Advisor Anecdotal Summaries, Advisory Board Feedback, Student Evaluation of New Blended Courses
LINGUISTICS, BA	7	1993-94	Student Profile Portfolio	Exit Survey	Outcomes Profile

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MASS COMMUNICATION AND JOURNALISM, BA	6	1995-96	Written or oral presentations, Internships, Student Portfolios	Demographic Survey, Alumni Survey, Exit Survey, Job Placement Survey	
MATHEMATICS, BA	6	1997-98	exam		
MUSIC, BA	7	2003-04	Performance Examination and recital, Proficiency, Jury	Survey	Student Council
NATURAL SCIENCES, BA	6	New	Exams, seminar presentations, lab reports		
NURSING, BS	6	1989-90	Assignment, performance, case studies, exams, and N-CLEX	Employer and Alumni surveys	Course Evaluation
PHILOSOPHY, BA	6	1996-97	Papers	Alumni survey	
PHYSICS, BS	7	1993-94	Exams, ETS examination outcome, lab reports and courses	survey form analysis	
PLANT SCIENCE, BS	6	1994-95	Final reports, lab notebooks, insect collections, Powerpoint presentations, experiment, final project	Alumni and Senior survey	
POLITICAL SCIENCE, BA	6	1999-2000	papers	Alumni survey	
PSYCHOLOGY, BA	7	1997-98	ETS Major Field Achievement Test	Alumni/Senior survey	
PUBLIC ADMINISTRATION, BA	6		Portfolio	Alumni and Employment surveys	0

Proposed Measures of Student Learning					
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RECREATION ADMINISTRATION, BS	6	1996-97	Senior Project Assessment	Alumni and Intern Exit Surveys	Senior Focus Group (RLS 180), Advisory Committee, NRPA Accreditation
SOCIAL WORK, BA	7	2003-04	Senior Year Field Practicum Evaluation; Standardized assignments	Alumni, Agency, and Graduating Students' Surveys;	University Student Data
SOCIOLOGY, BA	7	1996-97	ETS Sociology exam		
SPANISH, BA	6	1994-95	Oral presentations, role playing, aural and video exercises, and final		
THEATRE ARTS, BA	7	1996-97	Exam, essay, term papers, monologues, projects; choreograph, rehearse, and perform; assignments; tests;	Alumni survey	Instructors' meeting
VITICULTURE, BS	N/A		?		
WOMEN'S STUDIES, BA	7	N/A	Projects, Displays, Papers, Portfolio	Entry, intermediate, and advanced level questions; Alumni Question; Modified Consciousness-Raising Groups; Panel Discussions; Qualitative Surveys; Faculty Review	Faculty consultation and collaboration
Graduate					
ANIMAL SCIENCES, MS	N/A		?		

Proposed Measures of Student Learning					
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ART, MA	3		Publishing of articles, books, reviews	Alumni surveys, graduate school survey, Exit interview/survey	
BIOLOGY, MS	6	1993-94	Selected Objectives; Master's Thesis; Tests; Research; Project; Experiments; Performance, seminars, lectures, and talks; Grantmanship	Job Interview Skills; Six Month Survey	
BUSINESS ADMINISTRATION, MBA	4	1989-90	MBA Management Projects, grades	EBI MBA, employer, and alumni surveys	Faculty Self Assessment Questionnaire
CHEMISTRY, MS	6	1994-95	Exams; thesis; presentation;	Survey	
COMMUNICATION, MA	6	1993-94	exam, thesis, research papers, and project		
COMMUNICATIVE DISORDERS, MA	7	1996-97	NESPA results, Professional Publications and Presentations	Exit Interview; Employer Survey	Minutes of Advisory Committees
COMPUTER SCIENCE, MS	4	2003-04	?		
COUNSELING, MS	6	1994-95	Writing, Clinical and CACREP Reviews, Field-Site/Practicum, and exam	Alumni and Employer Surveys	Advisory Board
CREATIVE WRITING, MFA	3		?		
CRIMINOLOGY, MS	ABBR REV	1993-94	?		

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EDUCATION, MA	6	1994-95	Fieldwork; portfolio assignments; project/thesis; graduate writing; leadership activity; documentation of exemplary practice; research paper and presentation; Case Study	Alumni, Employee, and Employer surveys, Focus Group	Superintendents' Advisory Committee and faculty meetings and feedback
ENGINEERING, CIVIL, MS	4	1997-98		Exit Interviews and questionnaires, Surveys	Course Evaluations and application letters
ENGINEERING, MS		1997-98		Exit Interviews and questionnaires, Surveys	Course Evaluations and application letters
ENGLISH, MA	3	1995-96	Scoring Rubrics, 193T & 194T papers, MA/MFA theses, readings/oral presentation		
FAMILY AND CONSUMER SCIENCES, MS*	7	1994-95	Exams	Alumni, Employer, and students' surveys	Focus Groups
FOOD AND NUTRITIONAL SCIENCES, MS	6	N/A	Thesis and Performance evaluation	Alumni survey	
GEOLOGY, MS	6	1993-94	Exams, Seminar, and Thesis	Interviews and surveys	
HISTORY, MA	6	1997-98	Papers, theses, and oral presentations	Graduates and recent alumni surveys	
INDUSTRIAL TECHNOLOGY, MS	4	1995-96			

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INTERDISCIPLINARY STUDIES, MA, MS					
INTERNATIONAL RELATIONS, MA	6	1999-2000	Portfolio of papers	Alumni survey	
KINESIOLOGY, MA	6	1994-95	Thesis, project, test, and exam	Alumni Survey	Focus Groups
LINGUISTICS, MA	7	1993-94	Essay Exam	Exit and Alumni Survey	
MARINE SCIENCE, MS	N/A				
MASS COMMUNICATION, MA	6	1995-96	Projects: empirical data collecting, experimental data collection, or a theoretical investigation		
MATHEMATICS, MA	6	1997-98	DQE and CSET; research project; assignments and reports	Exit interviews; Alumni and employer surveys;	
MUSIC, MA	7	2003-04	Exam, recital, and writing	Alumni and employer surveys	
NURSING, MS	6	1989-90	Presentation of projects/theses and exams	Interview and surveys	
PHYSICAL THERAPY, MPT	7	1996-97	PES exam; projects	Student, employer, and alumni surveys or focus groups	
PHYSICS, MS	7	1997-98	Exams; research reports; thesis; oral presentation	Survey form analysis	

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PLANT SCIENCE, MS	6	1994-95	Exams; thesis; presentation; activities, projects, and papers	Exit questionnaire; alumni survey	
PSYCHOLOGY, MA, MS	7	1997-98			
PUBLIC ADMINISTRATION, MPA	6	1999-2000			
PUBLIC HEALTH, MPH	4	1998-99			
REHABILITATION COUNSELING, MS	6	1994-95			
SOCIAL WORK, MSW	7	2003-04	participation; projects; thesis; assignments; internships;	Employer/Agency, alumni, and student surveys; MSW Field Evaluation Data	
SPANISH, MA	6	1994-95	?		
SPECIAL EDUCATION, MA	6	1994-95	Portfolio; project and thesis	Student and supervisor-employer surveys	
VITICULTURE AND ENOLOGY, MS	N/A		?		
EDUCATIONAL LEADERSHIP, EdD	6	1997-98	Exam, research paper,	Employer and graduate surveys	