

### Inventory of Educational Effectiveness Indicators

Category	(1) Have formal learning outcomes been developed?  <i>Yes/No</i>	(2) Where are these learning outcomes published (e.g., catalog, syllabi, other materials)?	(3) Other than GPA, what data / evidence are used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)?	(4) Who interprets the evidence? What is the process?	(5) How are the findings used?	(6) Date of the last program review for this degree program.
School of Dentistry — DDS Program	Yes	Accreditation documentation Annual Outcomes Assessment Report Course syllabi (competency statements)	Assessments for faculty-approved competency statements Assessments of clinical skills (multiple competency examinations) Successful completion of all coursework Alumni assessment of curriculum	Associate Dean for Education Dean of the School Faculty Council	Specific data are collected and presented by Dean to Faculty in the annual Outcomes Assessment Report Data are reviewed by deans, Faculty Council, faculty Faculty Council and Dean consider changes Changes planned and approved by Faculty Council	2012
School of Medicine — MD Program	Yes	Public web site, student curriculum management system, emails to all teaching faculty, accreditation documentation	Comprehensive Clinical Skills Assessment U.S. Medical Licensing Examination (USMLE) Step 1, USMLE Step 2, USMLE Step 2 CS	Associate Dean for Assessment and Professional Standards Associate Dean for Curriculum Associate Dean for Students Committee on Curriculum and Educational Policy (CCEP) and its subordinate curriculum committees	CCEP directs the Associate Dean for Assessment and Professional Standards to make recommendations when measures fail to meet expectations.	2011

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School of Nursing — MS Program	Yes	Course Syllabi, Student Handbook, Faculty Policy Manual, Website	Comprehensive exam or thesis  Certification exam in advanced practice nursing specialty	Faculty and the Evaluation Coordinator  Masters Program Council reviews and interprets the data  Departmental Specialty Curriculum Committees	Masters Program Council recommends change based on the evidence to the faculty	2010 National Review/Accreditation by Commission on Collegiate Nursing Education granted full 10-year accreditation February 2010. Interim Progress Report accepted December 2015.
School of Nursing — PhD Program	Yes	Course Syllabi, Student Handbook, Faculty Policy Manual, Website	Annual Student & Faculty Mentor joint written assessment of student progress submitted to the Associate Dean/Program Director.  Qualifying Exam Committee  Dissertation Committee	Faculty, Associate Dean/Program Director & Evaluation Coordinator  Doctoral Program Council reviews aggregate data  Qualifying Exam Committee reviews student-specific data  Dissertation Committee reviews student-specific data	Doctoral Program Council recommends change based on the evidence to the faculty	2015 Graduate Division/School External Program Review performed May 2015

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School of Pharmacy — PharmD Program	Yes	Please refer to: <a href="http://pharmd.ucsf.edu/curriculum/outcomes">http://pharmd.ucsf.edu/curriculum/outcomes</a>	<p>Currently: Successful completion of all core courses</p> <p>Licensure examinations: NAPLEX (North American Pharmacist Licensure Examination) CPJE (California Pharmacist Jurisprudence Examination)</p>	<p>Currently: Faculty who are course directors in collaboration with Office of Student and Curricular Affairs and the Student Status and Honors Committee coordinate tracking and monitoring progression of students through the program. Aggregate data from licensure exam results and programmatic surveys administered on one- and three-year cycles (which provide stakeholder feedback on achievement of program outcomes) are reviewed by the Associate Dean, Assessment and Quality Improvement and are shared with faculty, leadership and stakeholders for data-driven decision making by the Educational Policy Committee (“Curriculum” Committee) and leadership involving the curriculum and program.</p> <p>In the future (next 1-3 years), additional evidence from other sources of data and changes to school organization/governance and process will inform new processes for reviewing and interpreting the evidence, decision-making and accountability as it relates to student achievement of program outcomes.</p>	<p>Currently: Findings are used to drive data-driven decision-making involving student progression and matriculation, the curriculum, and program administration and support by the EPC committee, educational leadership, and dean.</p> <p>In the near future: For program and aggregate-learner assessment and evaluation, the new Assessment Committee (inaugural year 2016-17) will evaluate outcomes and make recommendations to the Educational Policy Committee (EPC) to inform curriculum quality assurance and continuous quality improvement for teaching and learning; both EPC and the Assessment Committee report to the Faculty Council and School of Pharmacy faculty.</p>	2013

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Graduate Division — Ph.D. Programs	Yes	Listed by each PhD and master's degree program in handbooks, Web sites, and handouts to students. Please see: <a href="http://graduate.ucsf.edu/list-programs">http://graduate.ucsf.edu/list-programs</a>	Annual student review and evaluation by each program Course approval is through the Academic Senate Qualifying Exam Dissertation Defense	Faculty executive committee in each program Student's qualifying exam committee (for PhDs) Student's dissertation committee (for PhDs) Student's thesis or capstone committee (for master's) In all cases, committees convene to discuss student progress, student achievement of research objectives, benchmarks for student progress.	Improvement is planned based on input from faculty and students in each program.	Reviews of programs by external committees occurs according to the following schedule, implemented by the Academic Senate Graduate Council:  Basic science PhD programs every 5 years Social science PhD programs every 8 years 2-3 year master's programs every 8 years 1 year master's programs every 5 years  Please see: <a href="http://graduate.ucsf.edu/program-review">http://graduate.ucsf.edu/program-review</a> and <a href="http://graduate.ucsf.edu/program-review-schedule">http://graduate.ucsf.edu/program-review-schedule</a>