CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Institutional level:						
Undergraduate	Loosely defined	'08-'09 General Catalog, p. 47	CLA (Entering Fall 2005 Freshmen): (1) Performance Tasks-complete "real-life" activity using documents for review and evaluation. (2) Analytical Writing-evaluates students' ability to articulate complex ideas, examines claims and evidence, support ideas with relevant reasons and examples, sustain a coherent discussion using standard written English.	(1) Education Policy Committee (2) Office of Undergraduate Education (OUE) (3) Council for Aid to Education provides Institutional Report for the CLA Study	TBD	Testing Series: (1) Fall 2005: Entering Freshmen (2) Spring 2006: Seniors (3) Spring 2007: Longitudinal Testing Fall 2005 Freshmen Cohort (as Sophomores) (4) Spring 2009: Final Longitudinal Testing Fall 2005 Freshmen Cohort (as Seniors)
First Year Programs	•	<b>1</b>	GYV1 GG G	love	<b>I</b> n	2005
CHASS Connect	Yes	http://vpue.ucr.edu http://www.chassconnect.ucr.edu/	CHASS Connect Report. See websites for additional information.	OUE	Program Re-evaluation, Funding, and General Support	2005
First Year Learning Communities (FYLC)	Yes	http://vpue.ucr.edu http://www.success.ucr.edu/	Freshmen Academic Experience Survey. FYLC Analysis Report. First Year Experiences Survey Report. See websites for additional information.	OUE	Program Re-evaluation, Funding, and General Support	2007 and 2008

#### Educational Effectiveness Report Inventory of Educational Effectiveness Indicators Data Exhibit 7.1

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Freshmen Discovery Seminars	Yes	http://vpue.ucr.edu http://www.discoveryseminars.ucr .edu/	Freshmen Discovery Report Fall 2002-2005. See websites for additional information.	OUE	Program Re-evaluation, Funding, and General Support	2005-2006
HASS001	Yes	http://vpue.ucr.edu	HASS001 Evaluation. See website for additional information.	OUE	Program Re-evaluation, Funding, and General Support	2006
Supplemental Instruction	Yes	http://vpue.ucr.edu http://si.ucr.edu/	See website for additional information.	OUE	Program Re-evaluation, Funding, and General Support	2007 and 2008

#### By Program:

Undergraduate programs not listed can be found in the 2008-2009 Catalog where more loosely defined learning objectives and goals are described. Also, each undergraduate program will go through a program review. In 2005-06 Life Sciences conducted their program review. 2006-07 program reviews were conducted in Computer Engineering, Computer Science, History, and Statistics. In the 2007-08 Chemistry, Comparative Literature and Foreign Languages (includes programs in Asian Literatures and Cultures, Classical Studies, Comparative Ancient Civilizations, Comparative Literature, French, Germanic Studies, Russian Studies, Language, and Linguistics), and Electrical Engineering. Currently in 2008-09 continuation of Comparative Literature and Foreign Languages, Mathematics, Music, and Psychology.

Į	African American Studies	Yes	08-'09 Genereal Catalog,	Refer to OATS Report	Refer to OATS	Refer to OATS	TBD
	B.A.		pp 265-266;		Report	Report	
			www.ethnicstudies.ucr.edu/				
			undergraduate/AfricanAme				
			ricanStudies.html				
L							

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Anthropology B.A. (including Anthropology Law and Society)	Yes	'08-'09 General Catalog, pp 76-77; anthropology.ucr.edu	Refer to OATS Report	Refer to OATS Report	Refer to OATS Report	TBD
Anthropology M.A./M.S.	Yes	'08-'09 General Catalog, pp 76-78; anthropology.ucr.edu	Comprehensive examination (M.A.) or thesis (M.S.).	Program faculty & Grad Council (program review)	Program Review	2004-2005
Anthropology Ph.D.	Yes	'08-'09 General Catalog, pp 77-78 & anthropology.ucr.edu	Written and oral qualifying examinations, research proposal, public oral presentation, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2004-2005
Art B.A.	Yes	'08-'09 General Catalog, p 84; www.art.ucr.edu	1. 3 quarters in advance of projected grad Spring Quarter graduation) At the end of The review includes review of students we thesis statement. Review is pass/failure. It review.  2. At the end of their final (Spring) quarter Review and submittal of final Thesis State 3. Undergrads enroll in Art 185 (Spring Control Volume 1972) Note: Undergrads are assigned a Faculty Artwo additional faculty members serve as researched the See Also OATS Report	that quarter students have ork and the submittal of th Failure results in a next quer students participate in a ement.  Quarter) or Art 195 during Advisor for their senior years.	a Preliminary Review. e first draft of their earter (Winter) re- thesis exhibition, Final their final quarter.	TBD

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	used?	6. Date of last program review for this degree program
Art MFA	Yes	'08-'09 General Catalog, p 85; www.art.ucr.edu	3 Year MFA Program.  1. 1st and 2nd year MFA graduate studen Quarter. A written report is provided to the committee is made up of 3 faculty member.  2. 3rd year MFA grads chose a Faculty Actatement) in advance of their Thesis Exhibitions work with advisor.  3. Grads undergo a Final Review during the Review Committee is made up of Faculty graduate.	ne students and the gradual rs. dvisor. Grads submit an Tabition. Grads enroll in Ai the MFA exhibition (Spring	the division. Review Thesis (Extended Artist rt 299 to facilitate g Quarter).	TBD
Art History B.A. (including Art History Administrative Studies; Art History Religious Studies)	Yes	'08-'09 General Catalog, pp 88-89; arthistory.ucr.edu & Seminar syllabus	Refer to OATS Report	Refer to OATS Report	Refer to OATS Report	TBD
Art History M.A.	Yes	'08-'09 General Catalog, p 90; arthistory.ucr.edu	Master's thesis.	Program faculty & Grad Council (program review)	Program Review	2005-2006
Asian American Studies B.A.	Yes	08-'09 General Catalog, p 266; www.ethnicstudies.ucr.edu/un dergraduate/AsianAmericanSt udies.html	Refer to OATS Report	Refer to OATS Report	Refer to OATS Report	TBD

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	used?	6. Date of last program review for this degree program
Asian Literatures and Cultures	Yes	08-'09 General Catalog, pp 159-164; www.complitforlang.ucr.edu/ undergraduate/programs/Asia nLiteraturesCultures.html	Refer to OATS Report	Refer to OATS Report	Refer to OATS Report	2008-2009
Asian Studies B.A.	Yes	'08-'09 General Catalog, p 93; asianstudies.ucr.edu	Refer to OATS Report	Refer to OATS Report	Refer to OATS Report	TBD
Biochemistry B.A./B.S.	Yes	'08-'09 General Catalog, pp 97-98; biochemistry.ucr.edu	Refer to OATS Report	Refer to OATS Report	Refer to OATS Report	2006-2007
Biochemistry and Molecular Biology M.S.	Yes	'08-'09 General Catalog, p 99; biochemistry.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2000-2001

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Biochemistry and Molecular Biology Ph.D.	Yes	'08-'09 General Catalog, pp 99; biochemistry.ucr.edu	Written and oral qualifying examinations, research project proposal, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2000-2001
Bioengineering B.S.	Yes	'08-'09 General Catalog, pp 101-102; bioeng.ucr.edu	See ABET Report	Program faculty	ABET and Program Review	TBD
Bioengineering M.S.	Yes	'08-'09 General Catalog, pp 101-103; bioeng.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	TBD: Program started 2007
Bioengineering Ph.D.	Yes	'08-'09 General Catalog, pp 104-105; bioeng.ucr.edu	Qualifying examination, dissertation.	Program faculty & Grad Council (program review)	Program Review	TBD: Program started Winter 2007
Biological Sciences B.S.	Yes	'08-'09 General Catalog, pp 105-114	Pending	Pending	Pending	TBD
Biology B.A./B.S.	Yes	'08-'09 General Catalog, pp 114-115; biology.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Biology M.S See M.S. in Evolution, Ecology and Organismal Biology	Yes	'08-'09 General Catalog, pp 117; biology.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	9-May
Biology Ph.D See Ph.D. in Evolution, Ecology and Organismal Biology	Yes	'08-'09 General Catalog, pp 117; biology.ucr.edu	Written and oral qualifying examinations, research proposal, dissertation, and oral defense of dissertation (public seminar).	Program faculty & Grad Council (program review)	Program Review	9-May
Biomedical Sciences B.S.	Yes	'08-'09 General Catalog, p 124; biomed.ucr.edu	TBD	TBD	TBD	TBD
Biomedical Sciences M.S.	Yes	'08-'09 General Catalog, pp 122-124; biomed.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002-2003
Biomedical Sciences Ph.D.	Yes	'08-'09 General Catalog, p 127; biomed.ucr.edu	Written summary of research progress, written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002-2003
Biomedical Sciences M.DPh.D.	Yes	'08-'09 General Catalog, p 127; biomed.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2003-2005

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Botany and Plant Sciences M.S. in Plant Biology	Yes	'08-'09 General Catalog, p 129; plantbiology.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2005-2006
Botany and Plant Sciences Ph.D. in Plant Biology or Plant Biology (Plant Genetics)	Yes	'08-'09 General Catalog, p 130; plantbiology.ucr.edu	Written and oral qualifying examinations, research proposal, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2005-2006
Business Administration B.S.	Yes	'08-'09 General Catalog, pp 133-134; agsm.ucr.edu	See AACSB Report	Program Faculty	See AACSB Report	AACSB (2003)
Cell Biology and Neuroscience B.A./B.S.	Yes	'08-'09 General Catalog, p 137-138; cell.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2006-2007
Cell, Molecular, and Developmental Biology M.S.	Yes	'08-'09 General Catalog, p 139; cell.ucr.edu	Thesis.	Program faculty & Grad Council (program review)	Program Review	2003-2005
Cell, Molecular, and Developmental Biology Ph.D.	Yes	'08-'09 General Catalog, pp 139-140; cell.ucr.edu	Written and oral qualifying examinations, research proposal, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2003-2005

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Chemical and Environmental Engineering B.S.	Yes	'08-'09 General Catalog, pp 141-142; cee.ucr.edu	See ABET Report	Program faculty	ABET and Program Review	TBD
Chemical and Environmental Engineering M.S.	Yes	'08-'09 General Catalog, pp 142-143; cee.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002-2003 (Internal review)
Chemical and Environmental Engineering Ph.D.	Yes	'08-'09 General Catalog, pp 143-144; cee.ucr.edu	Written and oral qualifying examinations; research proposal; dissertation; and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002-2003 (Internal review)
Chemistry B.A./B.S.	Yes	'08-'09 General Catalog, pp 149-151; chem.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2007-2008
Chemistry M.S.	Yes	'08-'09 General Catalog, p 151; chem.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2006-2007
Chemistry Ph.D.	Yes	'08-'09 General Catalog, pp 151-152; chem.ucr.edu	Six cumulative examinations, oral qualifying examination; dissertation.	Program faculty & Grad Council (program review)	Program Review	2006-2007

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	<ol> <li>Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)</li> </ol>	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Chicano Studies B.A.	Yes	08-'09 General Catalog, p 266; www.ethnicstudies.ucr.edu/un dergraduate/ChicanoStudies.h tml	See OATS Report	See OATS Report	See OATS Report	TBD
Classical Studies B.A.	Yes	08-'09 General Catalog, pp 165-168; www.complitforlang.ucr.edu/ undergraduate/programs/Class icalStudies.html	See OATS Report	See OATS Report	See OATS Report	2008-2009
Classics M.A.	Yes	'08-'09 General Catalog, p 169	Master's paper.	Program faculty & Grad Council (program review)	Program Review	2009 (in process)
Classics Ph.D.	Yes	'08-'09 General Catalog, p 169	Written and oral qualifying examinations and dissertation.	Program faculty & Grad Council (program review)	Program Review	2009 (in process)
Comparative Ancient Civilizations B.A.	Yes	08-'09 General Catalog, pp 170-171; www.complitforlang.ucr.edu/ undergraduate/programs/Com parativeAncientLiterature.htm 1	See OATS Report	See OATS Report	See OATS Report	2009 (in process)

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Comparative Literature B.A.	Yes	'08-'09 General Catalog, p 172, http://www.complitforlang.ucr .edu/undergraduate/programs/	See OATS Report	See OATS Report	See OATS Report	2009 (in process)
Comparative Literature M.A.	Yes	'08-'09 General Catalog, p 172, complitforlang.ucr.edu	Three essays or research paper followed by oral examination.	Program faculty & Grad Council (program review)	Program Review	2009 (in process)
Comparative Literature Ph.D.	Yes	'08-'09 General Catalog, pp 172-173, complitforlang.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2009 (in process)
Creative Writing, B.A.	Yes	'08-'09 General Catalog, pp 195-196; creativewriting.ucr.edu	Students complete 3 upper-division workshops in primary genre, 1 in secondary genre; senior thesis CRWT195 or 195H a recommended option.	Professors in workshop courses; faculty adviser for senior theses.	TBD	TBD
Creative Writing, MA	Yes	'08-'09 General Catalog, pp 198-199; creativewriting.ucr.edu/gradua te	Four graduate workshops in primary genre, two workshops in a secondary genre; thesis.	Professors in workshops; thesis committee for thesis.	Without a satisfactory thesis, no degree.	2009 (in process)

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Creative Writing, MFA	Yes	'08-'09 General Catalog, pp 198-199; creativewriting.ucr.edu/gradua te	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	2009 (in process)
Chemical Engineering	Yes	Learning outcomes are tailored by the programmatic department using the ABET Accreditation Policy & Procedure Manual as a	Data/Evidence used to determine achieved stated outcomes come from input & results from & assessments of the following sources:  1. Students	Evidence is interpreted by the following:  1. Dean 2. Department Chairs 3. Departmental Faculty	Findings are used for:  * Continuous Improvement  * Program Updates  * Curriculum	TBD
Computer Engineering Computer Science		•	Program Educational Objectives     Program Outcome & Assessment	<ul><li>4. Staff</li><li>5. Business Concerns</li></ul>	Development * Faculty Growth	2006-2007 2007-2009
Electrical Engineering		college.	<ul><li>4. Professional Components</li><li>5. Faculty</li><li>6. Facilities</li></ul>	<ul><li>6. Accreditation Body through a process of</li><li>1. Continuous</li></ul>	* Course Modifications	2007-2008
Engineering			7. Institutional Support & Financial Resources	Assessments 2. Surveys		TBD
Environmental Engineering			8. Specific Program Criteria	<ol> <li>Self-Studies</li> <li>Student Input</li> </ol>		TBD
Material Science and Engineering				<ul><li>5. Graduate Exit</li><li>Interviews</li><li>6. Alumni Feedback</li><li>7. Accreditation Visits</li></ul>		TBD
Mechanical Engineering				7. Accieuntation visits		2009-2010

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Dance B.A.	Yes	'08-'09 General Catalog, p 202; dance.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Dance M.F.A.	Yes	'08-'09 General Catalog, pp 202-203; dance.ucr.edu	Choreographic problem project.	Program faculty & Grad Council (program review)	Program Review	Mar-07
Dance History and Theory M.A.	Yes	'08-'09 General Catalog, p 202; dance.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	Mar-07
Dance History and Theory Ph.D.	Yes	'08-'09 General Catalog, pp 203-204; dance.ucr.edu	Written comprehensive examinations, qualifying essay, oral qualifying examination, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	Mar-07
Economics B.A. (including Economics Administrative Studies; Economics Business Economics; Economics Law and Society)	Yes	'08-'09 General Catalog, pp 214-215; economics.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Economics M.A.	Yes	'08-'09 General Catalog, p 216-217; economics.ucr.edu	Comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002-2004

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Economics Ph.D.	Yes	'08-'09 General Catalog, p 216-217; economics.ucr.edu	Written examinations, oral qualifying examination, dissertation, and defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002-2004
Education M.A.	Yes	'08-'09 General Catalog, p 223; education.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	May-07
Education M.Ed.	Yes	'08-'09 General Catalog, pp 223-224; education.ucr.edu	Analytical project.	Program faculty & Grad Council (program review)	Program Review	May-07
Education Ph.D.	Yes	'08-'09 General Catalog, pp 225-226; education.ucr.edu	Written qualifying examination, prospectus, oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	May-07
English B.A.	Yes	'08-'09 General Catalog, pp 244-245; english.ucr.edu	Portfolio of essays and oral examination regarding essays and related fields.	See OATS Report	See OATS Report	TBD
English M.A.	Yes	'08-'09 General Catalog, p 246; english.ucr.edu	Thesis (Plan I)	Program faculty & Grad Council (program review)	Program Review	2003-2005
English Ph.D.	Yes	'08-'09 General Catalog, pp 245-246; english.ucr.edu	Written and oral qualifying examinations and dissertation.	Program faculty & Grad Council (program review)	Program Review	2003-2005

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Entomology B.A./B.S.	Yes	'08-'09 General Catalog, pp 251-252; insects.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Entomology M.S.	Yes	'08-'09 General Catalog, pp 252-253; insects.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	2003-2004
Entomology Ph.D.	Yes	'08-'09 General Catalog, pp 252-253; insects.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation (public seminar).	Program faculty & Grad Council (program review)	Program Review	2003-2004
Environmental Sciences B.A./B.S.	Yes	'08-'09 General Catalog, pp 255-258; envisci.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2009-2010
Environmental Sciences (Interdepartmental Graduate Program) M.S.	Yes	'08-'09 General Catalog, p 259; envisci.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2004-2007
Environmental Sciences (Interdepartmental Graduate Program) Ph.D.	Yes	'08-'09 General Catalog, p 259; envisci.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2004-2007
Environmental Toxicology M.S.	Yes	'08-'09 General Catalog, p 263; etox.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	2008-2009

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Environmental Toxicology Ph.D.	Yes	'08-'09 General Catalog, pp 263-264; etox.ucr.edu	Preliminary written examination, oral qualifying examination, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2008-2009
Ethnic Studies B.A.	Yes	'08-'09 General Catalog, p 265; ethnicstudies.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Evolution, Ecology, and Organismal Biology M.S.	Yes	'08-'09 General Catalog, p 117 biology.ucr.edu/academic_pro grams/grad.html	Thesis and oral defense of thesis.	Program faculty & Grad Council (program review)	Program Review	9-May
Evolution, Ecology, and Organismal Biology Ph.D.	Yes	'08-'09 General Catalog, p 117 biology.ucr.edu/academic_pro grams/grad.html	Written and oral qualifying examinations, research proposal, dissertation, and oral defense of dissertation (public seminar).	Program faculty & Grad Council (program review)	Program Review	9-May
French B.A.	Yes	08-'09 General Catalog, pp 177-187; www.complitforlang.ucr.edu/ undergraduate/programs/Fren ch.html	See OATS Report	See OATS Report	See OATS Report	2008-2009

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
French M.A. (not currently accepting new students)	Yes	'08-'09 General Catalog, p 178	Thesis. Ph.D. studies are available through the Ph.D. in Comparative Literature where a written and oral qualifying examinations, dissertation, and oral defense of dissertation is required.	Program faculty & Grad Council (program review)	Program Review	2003
Genetics, Genomics, and Bioinformatics Ph.D.	Yes	'08-'09 General Catalog, p 274; ggb.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2003
Geological Sciences B.S.	Yes	'08-'09 General Catalog, pp 207-209; earthscience.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Geological Sciences M.S.	Yes	'08-'09 General Catalog, pp 209-210; earthscience.ucr.edu	Thesis (Plan I) and oral defense of thesis (public seminar).	Program faculty & Grad Council (program review)	Program Review	2006-2007
Geological Sciences Ph.D.	Yes	'08-'09 General Catalog, p 210; earthscience.ucr.edu	Biannual reviews, written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2006-2007

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Geology B.S.	Yes	08-'09 General Catalog, pp 207-209; http://www.earthscience.ucr.e du/undergraduate_programs.h tml	See OATS Report	See OATS Report	See OATS Report	TBD
Geophysics B.S.	Yes	08-'09 General Catalog, pp 207-209; www.earthscience.ucr.edu/un dergraduate_programs.html	See OATS Report	See OATS Report	See OATS Report	TBD
Geosciences Education B.A.	Yes	08-'09 General Catalog, pp 207-209; www.earthscience.ucr.edu/un dergraduate_programs.html	See OATS Report	See OATS Report	See OATS Report	TBD
Germanic Studies B.A.	Yes	08-'09 General Catalog, pp 179-180; www.complitforlang.ucr.edu/ undergraduate/programs/Ger man.html	See OATS Report	See OATS Report	See OATS Report	2007-2008 (in process)
Global Studies B.A.	Yes	'08-'09 General Catalog, pp 274-275 globalstudies.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Hispanic Studies See Spanish B.A.	Yes	'08-'09 General Catalog, pp 277-278; hispanicstudies.ucr.edu	See OATS Report Students must write a research paper, using methods appropriate to the field. Each instructor for the capstone course determines the criterion for the paper (by syllabus).	See OATS Report	See OATS Report	TBD
History B.A. (includes History Administrative Studies; History Law and	Yes	'08-'09 General Catalog, pp 282-283; history.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2006-2007
History M.A.	Yes	'08-'09 General Catalog, pp 284-285; history.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II) [regular History M.A.]; Internship, field report, and oral examination [Public History M.A.].	Program faculty & Grad Council (program review)	Program Review	2004-2007
History Ph.D.	Yes	'08-'09 General Catalog, p 285; history.ucr.edu	Portfolio review; written and oral examinations; dissertation.	Program faculty & Grad Council (program review)	Program Review	2004-2007
Interdisciplinary Studies B.A.	Yes	'08-'09 General Catalog, pp 297-298; www.interdisciplinarystudies. ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Language B.A.	Yes	08-'09 General Catalog, p 184; www.complitforlang.ucr.edu/ undergraduate/programs/Lang uage.html	See OATS Report	See OATS Report	See OATS Report	2008-2009
Latin American Studies B.A.	Yes	'08-'09 General Catalog, pp 299-300; latinamericanstudies.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Law and Society B.A.	Yes	'08-'09 General Catalog, p 301; lawandsociety.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Liberal Studies B.A.	Yes	'08-'09 General Catalog, p 303; liberalstudies.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Linguistics B.A.	Yes	08-'09 General Catalog, pp 185-186; www.complitforlang.ucr.edu/ undergraduate/programs/Ling uistics.html	See OATS Report	See OATS Report	See OATS Report	2008-2009

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Management M.B.A.	Yes	'08-'09 General Catalog, pp 305-306; agsm.ucr.edu	Thesis (Plan I) or management synthesis course (Plan II).	Program faculty & Grad Council (program review)	Program Review	2006-2009
Mathematics B.A./B.S.	Yes	'08-'09 General Catalog, pp 311-313; math.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2008-2009
Mathematics M.A./M.S.	Yes	'08-'09 General Catalog, p 313; math.ucr.edu	Written qualifying examinations.	Program faculty & Grad Council (program review)	Program Review	1999-2004
Mathematics Ph.D.	Yes	'08-'09 General Catalog, p 313; math.ucr.edu	Written and oral qualifying examinations; dissertation.	Program faculty & Grad Council (program review)	Program Review	1999-2004
Media and Cultural Studies B.A.	Yes	08-'09 General Catalog, pp 321-328; mediaandculturalstudies.ucr.e du/	See OATS Report	See OATS Report	See OATS Report	TBD
Microbiology M.S.	Yes	'08-'09 General Catalog, p 328; math.ucr.edu	Thesis (Plan I) or management synthesis course (Plan II).	Program faculty & Grad Council (program review)	Program Review	11/1/2004 *Moratorium

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Microbiology Ph.D.	Yes	'08-'09 General Catalog, p 328; math.ucr.edu	Written and oral qualifying examinations; dissertation.	Program faculty & Grad Council (program review)	Program Review	11/1/2004 *Moratorium
Music B.A. (Including Music and Culture)	Yes	'08-'09 General Catalog, pp 329-331; music.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2008-2009
Music M.A./M.S.	Yes	'08-'09 General Catalog, pp 331-332; music.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	May-08 (in process)
Music Ph.D.	Yes	'08-'09 General Catalog, p 332; music.ucr.edu	Written and oral qualifying examinations; dissertation.	Program faculty & Grad Council (program review)	Program Review	May-08 (in process)
Native American Studies B.A.	Yes	08-'09 General Catalog, p 266; www.ethnicstudies.ucr.edu/un dergraduate/NativeAmericanS tudies.html	See OATS Report	See OATS Report	See OATS Report	TBD
Neuroscience B.A. and B.S.	Yes	08-'09 General Catalog, pp 339-340; neuromajor.ucr.edu/	See OATS Report	See OATS Report	See OATS Report	TBD

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Neuroscience M.S.	Yes	'08-'09 General Catalog, pp 340-341; neuro.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	Nov-06
Neuroscience Ph.D.	Yes	'08-'09 General Catalog, p 341; neuro.ucr.edu	written and oral qualifying examinations, dissertation proposal, dissertation, and oral defense of dissertation (public lecture).	Program faculty & Grad Council (program review)	Program Review	Nov-06
Philosophy B.A. (including Philosophy Law and Society)	Yes	'08-'09 General Catalog, p 342; philosophy.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Philosophy M.A.	Yes	'08-'09 General Catalog, p 343; philosophy.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	2006-2008
Philosophy Ph.D.	Yes	'08-'09 General Catalog, p 343; philosophy.ucr.edu	Proposition on significant problem in philosophy, dissertation prospectus and oral qualifying examination, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2006-2008
Physics B.A./B.S.	Yes	'08-'09 General Catalog, pp 348-349; physics.ucr.edu	Pending	Pending	Pending	TBD

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Physics M.A./M.S.	Yes	'08-'09 General Catalog, p 350; physics.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2006-2009
Physics Ph.D.	Yes	'08-'09 General Catalog, pp 350-351; physics.ucr.edu	written and oral qualifying examinations, oral examination in general are of proposed research, dissertation, oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2006-2009
Plant Biology B.A./B.S.	Yes	'08-'09 General Catalog, pp. 128-129; plantbiology.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2006-2007
Plant Biology M.S.	Yes	'08-'09 General Catalog, pp 127-130; plantbiology.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2005-2006
Plant Biology Ph.D.	Yes	'08-'09 General Catalog, pp 129-130; plantbiology.ucr.edu	Written and oral qualifying examinations, dissertation, and defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2005-2006
Plant Biology (Plant Genetics) Ph.D.	Yes	'08-'09 General Catalog, p 130; plantbiology.ucr.edu	Written and oral qualifying examinations, dissertation, and defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002-2004

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Plant Pathology M.S.	Yes	'08-'09 General Catalog, p 358; plantpathology.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002-2004
Plant Pathology Ph.D.	Yes	'08-'09 General Catalog, p 358; plantpathology.ucr.edu	Written and oral qualifying examination (including dissertation proposal), dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002-2004
Political Science B.A. (including Political Science Administrative Studies; Political Science International Affairs; Political Science Law and Society; Political Science Public Policy)	Yes	'08-'09 General Catalog, pp 360-362; politicalscience.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Political Science M.A.	Yes	'08-'09 General Catalog, pp 362-363; politicalscience.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	May-06
Political Science Ph.D.	Yes	'08-'09 General Catalog, p 363; politicalscience.ucr.edu	Written qualifying examination, professional paper and oral defense, and dissertation.	Program faculty & Grad Council (program review)	Program Review	May-06

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the		6. Date of last program review for this degree program
Psychology B.A. (including Psychology Law and Society)	Yes	'08-'09 General Catalog, pp 369-371; psych.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2008-2009
Psychology M.A.	Yes	'08-'09 General Catalog, p 371; psych.ucr.edu	Comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002
Psychology Ph.D.	Yes	'08-'09 General Catalog, pp 371-372; psych.ucr.edu	Written and oral qualifying examinations, dissertation, and defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	Jun-05
Public Policy B.A.	Yes	'08-'09 General Catalog, pp 377-378	See OATS Report	See OATS Report	See OATS Report	TBD
Religious Studies, B.A.	Yes	'08-'09 General Catalog, pp 378-379; religiousstudies.ucr.edu, Department Handouts	Senior Seminar and/or Senior Thesis.	Faculty Directing Seminar or Thesis	As data for faculty decisions about graduation and annual department merit awards.	TBD
Religious Studies M.A.	Yes	'08-'09 General Catalog, pp 379-380; religiousstudies.ucr.edu	Comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	TBD: Program started 2005-2006

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Religious Studies Ph.D.	Yes	'07-'08 General Catalog, p 380; religiousstudies.ucr.edu	Written and oral qualifying examinations, dissertation, and defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	TBD: Program started 2005-2006
Russian Studies B.A.	Yes	08-'09 General Catalog, pp 183-184; www.complitforlang.ucr.edu/ undergraduate/programs/Russ ian.html	See OATS Report	See OATS Report	See OATS Report	2008-2009
Sociology B.A./B.S. (including Sociology Administrative Studies; Sociology Law and Society)	Yes	'08-'09 General Catalog, pp 385-388; sociology.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Sociology M.A.	Yes	'08-'09 General Catalog, p 388; sociology.ucr.edu	Comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002
Sociology Ph.D.	Yes	'08-'09 General Catalog, pp 388-389; sociology.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002
Soil and Water Sciences M.S.	Yes	'08-'09 General Catalog, p 395; soilwater.ucr.edu	Thesis (Plan I) or comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2004-2007

CATEGORY	Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Soil and Water Sciences Ph.D.	Yes	'08-'09 General Catalog, p 395; soilwater.ucr.edu	Written and oral qualifying examinations, dissertation, and oral defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2004-2007
Southeast Asian Studies M.A.	Yes	'08-'09 General Catalog, p 397; seatrip.ucr.edu	Thesis (Plan I).	Program faculty & Grad Council (program review)	Program Review	2002-2003
Spanish B.A.	Yes	'08-'09 General Catalog, pp 277-278; hispanicstudies.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Spanish M.A.	Yes	'08-'09 General Catalog, p 278; hispanicstudies.ucr.edu	Comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2002-2003
Spanish Ph.D.	Yes	'08-'09 General Catalog, p 278; hispanicstudies.ucr.edu	Written and oral qualifying examinations, long paper, dissertation, and public defense of dissertation.	Program faculty & Grad Council (program review)	Program Review	2002-2003
Statistics B.A./B.S.	Yes	'08-'09 General Catalog, pp 398-399; statistics.ucr.edu	See OATS Report	See OATS Report	See OATS Report	2006-2007
Statistics M.S.	Yes	'08-'09 General Catalog, pp 399-400; statistics.ucr.edu	Comprehensive examination (Plan II).	Program faculty & Grad Council (program review)	Program Review	2007-2009

CATEGORY	1. Have formal learning outcomes been developed?	2. Where are these learning outcomes published? (Please specify)	3. Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	evidence? What is the	5. How are the findings used?	6. Date of last program review for this degree program
Statistics (Applied) Ph.D.	Yes	'08-'09 General Catalog, pp 400; statistics.ucr.edu	Qualifying examination, dissertation.	Program faculty & Grad Council (program review)	Program Review	2007-2009
Theatre B.A.	Yes	'08-'09 General Catalog, pp 402-403; theatre.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD
Visual Art M.F.A.	Yes	'08-'09 General Catalog, p 85; art.ucr.edu	Written Thesis and Thesis Exhibition.	Program faculty & Grad Council (program review)	Program Review	May-09 (internal review)
Women's Studies B.A.	Yes	'08-'09 General Catalog, p 410; womensstudies.ucr.edu	See OATS Report	See OATS Report	See OATS Report	TBD