Major Degree Programs: Curriculum map depicting the alignment between Program Learning Outcomes (PLOs) for UC Merced major degree programs and Core 1 and 100[1] and the Eight Guiding Principles of General Education based on alignments reported by program faculty in Section III of Faculty Accreditation Reports[2]. Numbers or letters reference specific PLOs.

		Eight Guiding Principles							
	Major Program	Scientific Literacy	Decision Making	Communication	Self & Society	Ethics & Responsibility	Leadership & Teamwork	Aesthetic Understand -ing & Creativity	Development of Personal Potential
GE	Core 1	2	1,2, 4	1-5	3-5	4	1,3	2,5	1
GE	Core 100	1	1,2, 4	1-5	3-5	4	1,3	2,5	1
School of Engineering	Bioengineering	1,2,3,4	2,3,4	1,2,3,4	2,4,5	3,4,5	5	2,4	
School of Engineering	Computer Science & Engineering	a,b,c	a,b,c	c,f	d,e,f,g,h	d,e	c,d,e,g	d,e,i,j,k	a,b,c,h,i,j,k
School of Engineering	Environmental Engineering	1,2,3,4	1, 2,3, 4,5,6	1, 2,3, 4,5	3,4,5,6	3,4,5,6	3,4,5,6	3,4,6	4,6
School of Engineering	Materials Science & Engineering	1,2,3,4	1,3,4	1,2,3,4	3,5	3,5	3,5	3	
School of Engineering	Mechanical	a,b,d,e,k,l, m,o	a,b,c,d,e, k,l,o	a,b,g,o	c,e,f,h,j, m,o	c,d,f,o	a,c,d,e,i ,o	c,e,m,o	d,e,i,k,o
School of Natural Sciences	Applied Mathematics	1,2,3,5	1,2	4	3,4,5				
School of Natural Sciences	Biology	1,2,4	2,3,5	4	1,5	5	3	2	2,3,4
School of Natural Sciences	Chemistry	1,2	2,4	3	4	4	3	2,3	1,3,4
School of Natural Sciences	Earth Systems Science	1,2,3	3	4	2	2	5		5
School of Natural Sciences	Physics	1,2,3,5	1,2,3,5	4	4,5	5	4	1,2,5	1,2,3,4,5
School of Social Sciences, Humanities and Arts	Anthropology	1,2,4,5,6	1-6	1-6	1,2,3,4,5 ,6	1,3,5	1-6	1,2,4	1,2,3,4,5,6
School of Social Sciences, Humanities and Arts	Cognitive Sciences	1,2,3	4	4	1,4,5	1,4	2,5	4	5
School of Social Sciences, Humanities and Arts	Economics[2]	c	b,c,d,e	g	a	f			e
School of Social Sciences, Humanities and Arts	History		1-5	1-5	1-5	1-5			1-5
School of Social Sciences, Humanities and Arts	Literature & Cultures		3,4	1,2,3,4,5	1,2,3,5	3,4	3	1,2,4,5	1,2,3,4,5
School of Social Sciences, Humanities and Arts	Management[2]	1	2	4	2	5	3		1,2,3,4,5
School of Social Sciences, Humanities and Arts	Political Science	2,3	1,2,5	4	1,5	1			
School of Social Sciences, Humanities and Arts	Psychology	1,2,3	2,3,4	1-4	1	1	1,5	1,5	1
School of Social Sciences, Humanities and Arts	Sociology	1,3,5	1,2,3,5	2,3,4,5	1,2,5	1,2	2,4,5		1-5

[1] Institutional General Education program. Writing 101, 116, 117, 118 and 119 are approved substitutes for Core 100.
[2] Faculty did not directly relate PLOs to the Eight Guiding Principles. In these cases, an alignment was proposed by staff.

Minors: Curriculum map depicting the alignment between Program Learning Outcomes (PLOs) for UC Merced minor programs and the Eight Guiding Principles of General Education based on alignments reported by program faculty in Section III of Faculty Accreditation Organizer Reports[3]. Numbers or letters reference specific PLOs[4].

		Eight Guiding Principles							
	Minor Program	Scientific Literacy	Decision Making	Communication	Self & Society	Ethics & Responsibility	Leadership & Teamwork	Aesthetic Understand -ing & Creativity	Development of Personal Potential
Natural Sciences	Applied Mathematics	1,2,3	1,2	4	3,4				
	Chemistry	1[5]							1
	Environmental Studies & Sustainability	1,2,3	1,2	3	3	2,3			
	Natural Sciences Education	1a,b,d 2a-d	1b-e, 2a,c,d	1a,b 2a-d	1a-e, 2a,c,d	1a-e, 2a,c,d	1b, 2a,c,d	2a-d	1a,b,e 2a-d
	Physics	1,2,	1,2					1,2	1,2
School of Social Sciences, Humanities and Arts	American Studies								
	Global Arts Studies		1-4	1-4	1-4	1-4	1-4	1-4	1-4
	Chicano/a Studies	2,3	1,4	1,6	2,3,4	6		1,5	1-6
	Cognitive Sciences	1			1,5	1	5		5
	Economics								
	Literature & Cultures		3,4	1,2,3,4,5	1,2,3,5	3,4	3	1,2,4,5	1,2,3,4,5
	Management								
	Media Arts Program		1,3, 4	2,3,4	2,3,4	2,3,4	1,4	1-4	1-4
	Philosophy	3,4,5a	5b	1,2	1,2,4,5c	5b	2,4	2	1,2,4
	Political Science	2,3	1,2,5	4	1,5	1			
	Public Health	3	4	5	2				
	Psychology	1,2,3	2,3,4	1-4	1	1	1,5	1,5	1
	Services Science								
	Spanish	2,4	1-5	1-5	1-5	1,5	1-5	1-5	1-5
	Writing	2	1,2, 4	1-5	3-5	4	1,3	2,5	1

[3] In a few cases, faculty did not directly relate PLOs to the 8 Guiding Principles. In these cases, an alignment was proposed by staff.
[4] Empty rows reflect minors that have not developed PLOs.
[5] A variant of the first PLO for majors.