

Curriculum Map for Student Learning Outcomes Assessment, CSU East Bay

Degree: M.S. Chemistry and Biochemistry Degrees **Dept:** CHEM

Levels: I=Introduced; P=Practiced; M=Mastered (terms adopted from WASC recommendations)

Indicators A=Assignments; E=Essays; R=Research Project/Papers; T=Objective Tests;

Symbols: X=Exams of Mixed Types (tests, short answers, essays); O=Other Types of Work

e.g., **T50**=The indicator is an Objective Test, which constitutes 50% of the course evaluation

Instructions:

1) Enter a course ONLY if that course is part of the requirement of the relevant major (either core, option requirement, or elective). Enter the course according to the course number, from smallest to the largest numbers).

2) For each course, for the course line (see example 01), use the pull down list (click the cell, and the downward arrow will show) to indicate at what level the material is addressed for each SLO. For the Indicators line, enter the symbols, such as T50, O35, etc., to indicate the type of work and the % of its weight of the course evaluation (Round to every 5%, e.g., 15, 20, 25, etc.)

3) If the SLO maps to any ILO, enter the same values under that ILO for the same course (see example 01). Map ALL relevant ILOs when appropriate.

Reveal SLO/ILO text: Mouse over each SLO or ILO, the full text of that SLO/ILO will show on the screen.

Serial #	Course Prefix	Course #	SLO1	SLO2	SLO3	SLO4	SLO5	ILO1	ILO2	ILO3	ILO4	ILO5	ILO6	Note
01	CHEM	3531	P	P	P	P	P	P	P		P	P	P	
	Indicators													
02	CHEM	3532	P	P	P	P	P	P	P		P	P	P	
	Indicators													
03	CHEM	4161	P		P			P					P	
	Indicators													
04	CHEM	4162	M		M			M					M	
	Indicators													
05	CHEM	4180	M	M	M	M		M	M			M	M	
	Indicators													
06	CHEM	4240	M	M	M	M	M	M	M		M	M	M	
	Indicators		T		T			T					T	
07	CHEM	4311	M		M	M		M	M				M	
	Indicators													
08	CHEM	4411	P		P	P		P	P				P	
	Indicators													
09	CHEM	4412	P		P	P		P	P				P	
	Indicators													
10	CHEM	4413	P		P	P		P	P				P	
	Indicators													
11	CHEM	4430	P	P	P	P	P	P	P		P	P	P	
	Indicators													
12	CHEM	4431	P	P	P	P	P	P	P		P	P	P	
	Indicators													
13	CHEM	4440	M		M	M	M	M	M		M		M	

	Indicators												
14	CHEM 4450 Indicators	M		M			M					M	
15	CHEM 4460 Indicators	M		M			M					M	
16	CHEM 4521 Indicators	M		M			M					M	
17	CHEM 4601 Indicators	P	P	P	P	P	P	P		P	P	P	
18	CHEM 4602 Indicators	P	P	P	P	P	P	P		P	P	P	
19	CHEM 4700 Indicators	M		M	M		M	M				M	
20	CHEM 6310 Indicators	M		M	M		M	M				M	
21	CHEM 6410 Indicators	M		M	M		M	M				M	
22	CHEM 6430 Indicators	M T/O	M	M T/O	M	M	M T/O	M		M	M	M T/O	
23	CHEM 6510 Indicators	M		M	M		M	M				M	
24	CHEM 6521 Indicators	M T		M T			M T					M T	
25	CHEM 6820 Indicators	M O		M O	M O		M O	M O				M O	
26	CHEM 6830 Indicators	M	M	M	M	M	M	M		M	M	M	
27	CHEM 6850 Indicators	M		M	M		M	M				M	
28	CHEM 6901 Indicators	M T		M T			M T					M T	
29	CHEM 6910 Indicators	M		M	M		M	M				M	