

Table 1. Program Outcomes (a-k) Links to Program Objectives (O1-O3)

Objectives	Outcomes
O1	a, e, i, j
O2	b, c, d, g, k
O3	f, h

Table 2. Program Objectives (O1-O3) & Outcomes (a-k) as well as Professional Components (PC1-PC2) Links to ME Courses/Program

COURSE	Instr.	O1	O2	O3	a	b	c	d	e	f	g	h	i	j	k	PC1	PC2
ME 213 O	Reza	X	X	-	X	-	X	X	-	-	X	-	-	-	X	-	-
ME 311 O	Ma/Jo	X	-	-	X	-	-	-	X	-	-	-	-	-	-	-	-
ME 312 X	Chao	X	-	X	X	-	-	-	X	-	-	X	X	X	-	-	-
ME 322 O	Marce	X	-	-	X	-	-	-	X	-	-	-	-	-	-	-	-
ME 331 O	Scott	X	-	X	X	-	-	-	-	-	-	X	X	X	-	-	-
ME 341 O	Scott	X	-	X	X	-	-	-	-	-	-	X	X	-	-	-	-
ME 342 X	Scott	-	X	-	-	X	-	-	-	-	X	-	-	-	X	-	-
ME 360 X	Chao	X	X	-	X	-	-	-	X	-	-	-	X	-	X	-	-
ME 371 O	Rich	X	-	-	X	-	-	-	X	-	-	-	-	-	-	-	-
ME 372 X	Brian	X	X	-	-	-	X	-	X	-	-	-	-	-	-	-	-
ME 374 X	Peter	X	-	-	X	-	-	-	X	-	-	-	-	-	-	-	-
ME 375 X	Peter	X	-	-	X	-	-	-	X	-	-	-	-	-	-	-	-
ME 402 +	Sanyal	X	X	-	X	X	-	-	X	-	X	-	-	-	X	-	-
ME 422 +	Jo/Yi	X	-	X	X	-	-	-	X	-	-	X	-	X	-	-	-
ME 480 +	Qu/Yi	X	X	X	-	X	X	X	-	X	X	X	X	X	X	X	X
ME 481 +	K/N	X	X	X	-	-	X	X	X	-	X	X	X	X	X	X	X
ME 482 +	K/N	-	X	X	-	-	X	X	-	-	X	-	-	-	X	X	X
Courses for Evaluation		15	8	7	12	3	5	4	11	1	6	6	6	5	7	3	3
Total Courses		17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
Courses%		88	47	41	71	18	29	24	65	6	35	35	35	29	41	18	18

O: introductory, **X**: practice, **+**: mastery

Note: In the above table, an “X” (under Objectives & Outcomes) indicates the Program Outcomes that are used for the Rubric Assessments for each course by the ME Faculty, and hence it does not include minor hrs the faculty spends on a particular outcome.