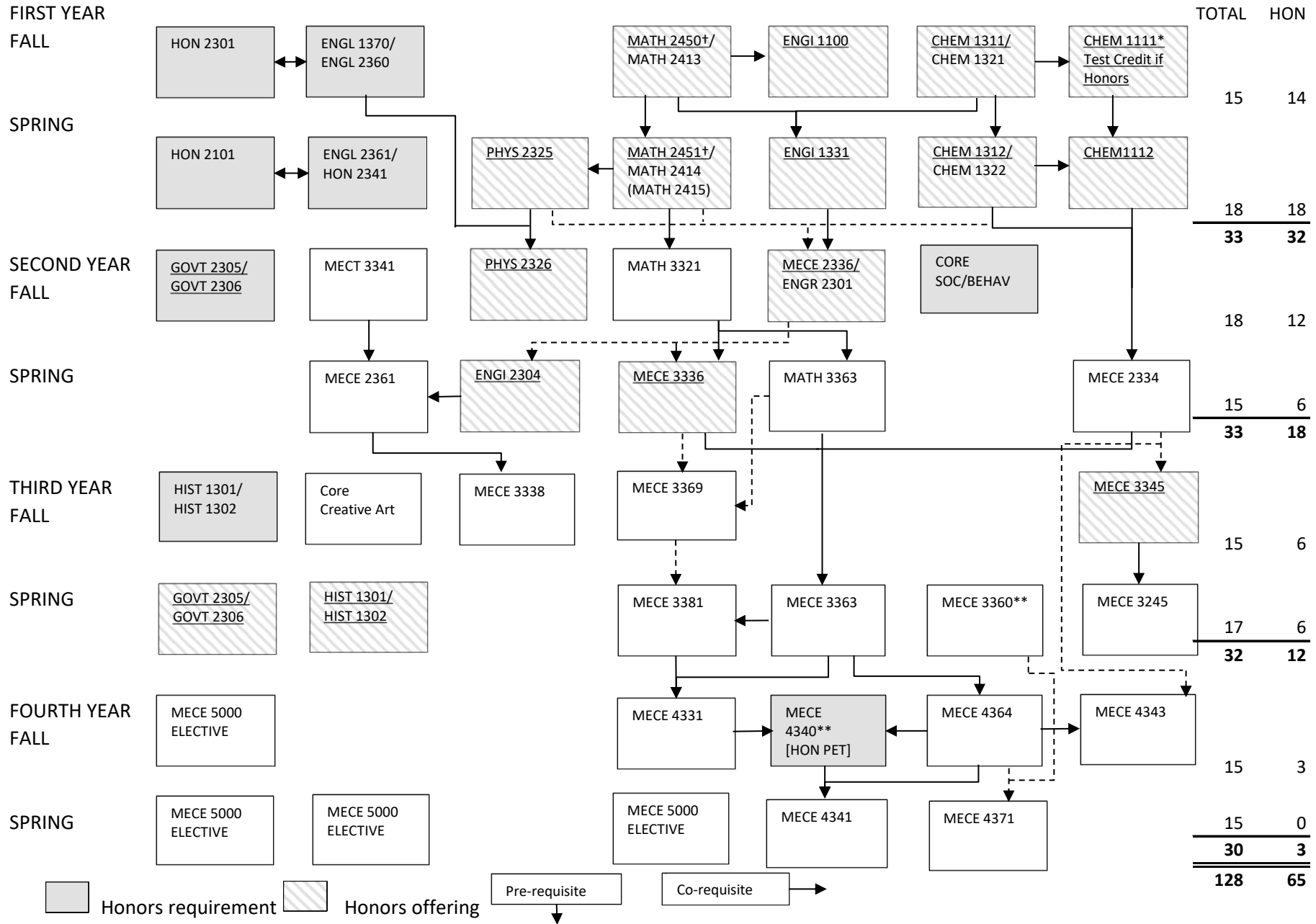


BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING UNIVERSITY HONORS



**Refer to back for Pre and Co requists

*CHEM 1111 is not required for students completing the Honors Fundamentals of Chemistry sequence (CHEM 1321, CHEM 1322, CHEM 1112H) and who receive a grade of C- or better in all coursework.

Class	Prerequisite	Corequisite
CHEM 1111		CHEM 1311
CHEM 1112	CHEM 1111	CHEM 1312 or CHEM 1322
CHEM 1311	MATH 2312	
CHEM 1312	CHEM 1311	
CHEM 1321	MATH 2312	
CHEM 1322	CHEM 1321	
ENGI 1100		MATH 2413 or MATH 2450
ENGI 1331	MATH 2450 or MATH 2413, CHEM 1311 or CHEM 1321 or PHYS 2325	
ENGI 2304	ENGI 1100, ENGL 1302, CIVE 2330	
ENRG 2301	PHYS 2325	MATH 2451 or MATH 2415, ENGI 1331
MATH 2450†	85 or higher on the MATH 2413 placement exam	
MATH 2451†	MATH 2450	
MATH 3321	MATH 2451 or MATH 2414	
MATH 3363	MATH 2415 or MATH 2451, MATH 3321 or MATH 3331	
MATH 4341	MECE 4340, MECE 4364	
MECE 2334	CHEM 1112, MATH 2415 or MATH 2451, PHYS 2326	
MECE 2336	ENGI 1331 and PHYS 2325	MATH 2451 or MATH 2415
MECE 2361	ENGI 1100 and MECT 3341	ENGI 2304
MECE 3245	MECE 3345	
MECE 3336	MATH 2451 or MATH 2415, MECE 2336 or CIVE 2330, ENGI 1331	MATH 3321
MECE 3338	MECE 2361, MECE 3336	
MECE 3345	CHEM 1312 or CHEM 1322, CHEM 1112, MECE 2334	
MECE 3360	ENGI 1331, ENGI 2304, MECE 2334, MECE 3336	
MECE 3363	MECE 2334, MECE 3336	MATH 3363
MECE 3369	MECE 3336	MATH 3363
MECE 3381	MECE 3369	MATH 3363
MECE 4331	MATH 3363	MECE 3381
MECE 4340	MECE 3245, MECE 3338, MECE 3345, MECE 3360, MECE 3381	MECE 4331, MECE 4364
MECE 4341	MECE 4340, MECE 4364	
MECE 4343	MECE 2334	MECE 4364
MECE 4364	MATH 3363, MECE 3363	
MECE 4371/ 4372	MECE 3360, MECE 4364	
MECT 3341	consent of instructor	
PHYS 2325		MATH 2451 or MATH 2414
PHYS 2326	PHYS 2325	MATH 2451 or MATH 2415

Note† Students who successful complete the Accelerated Calculus sequence (MATH 2450 & 2451) will receive equivalent credit to calculus 1, 2, & 3.