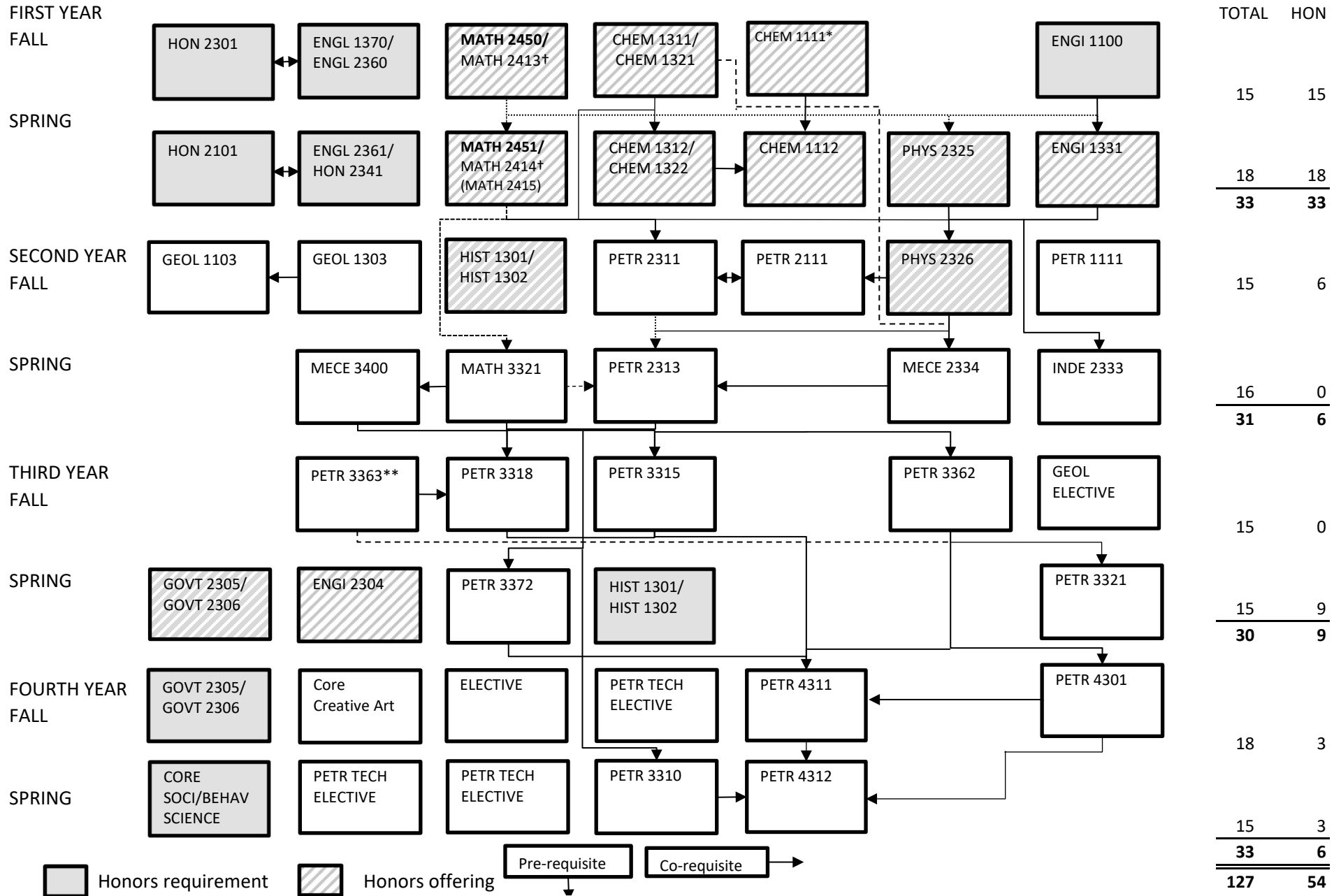


**Bachelor of Science in Petroleum Engineering  
University Honors**



\*CHEM 1111 lab not required for students completing the Honors Fundamental Chemistry Sequence (CHEM 1321, CHEM 1322, CHEM 1112H) receive a grade of C- or better in all coursework

\*\*Pre-requisites on the back

Class	Prerequisite	Corequisite
CHEM 1111		CHEM 1311
CHEM 1112	CHEM 1111	CHEM 1312
CHEM 1311	MATH 2312	
CHEM 1312	MATH 2312, CHEM 1311	
ENGI 1100	MATH 2450 or MATH 2413	
ENGI 1331	MATH 2413 or MATH 2450 , CHEM 1311 or PHYS 2325	
ENGI 2304	ENGI 1110, ENGL 1370 or ENGL 1302, INDE 2333 or PETR 2311 or BIOE 2201, BIOE 2331, ECE 2201, CHEE 2331, ENRG 2301, MECE 2336	
GEOL 1103		GEOL 1303
GEOL 1303	MATH 1314	
INDE 2333	MATH 2314 or MATH 2451, ENGI 1331	
MATH 2450†	85 or higher on the MATH 2413 placement exam	
MATH 2451†	MATH 2450	
MATH 3321	MATH 2414 or MATH 2451	
MECE 2334	CHEM 1311, MATH 2414 or MATH 2451 , PHYS 2326	
MECE 3400	PHYS 2325	MATH 3321
PETR 1111	PETR 2311 or PETR 2111	
PETR 2311	CHEM 1331, MATH 2414 or MATH 2451, PETR 2111, PETR 2311, PHYS 2326	MATH 2415, PETR 1111, PETR 2313
PETR 2313	CHEM 1312, MATH 2415 or MATH 2451, PETR 2111, PETR 2311, PHYS 2326	ENGI 2334, MATH 3321
PETR 3310	MATH 2415 or MATH 2451, MATH 3321, PETR 2313, PETR 3362	
PETR 3315	MATH 2415 or MATH 2451, MATH 3321, PETR 2313, PHYS 2326	
PETR 3318	MATH 3321, MECE 3400, PETR 2313	CHEE 3363
PETR 3321	PETR 3362	
PETR 3362	MATH 2415, MATH 3321, PETR 2313	
PETR 3363	INDE 2333, MATH 3321, MECE 2334	
PETR 3372	MATH 2415, MATH 3321, PETR 2313	
PETR 4301	PETR 3363, PETR 3362	
PETR 4311	PETR 3363, PETR 3315, PETR 3318, PETR 3362, PETR 3363, PETR 3372	
PETR 4312	PETR 4311	PETR 3310, PETR 3321, PETR 4301
PHYS 2325		MATH 2414 or MATH 2413
PHYS 2326	PHYS 2325	MATH 2415 or MATH 2413

Note†

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