



AS in Mechanical Engineering to BS in Mechanical Engineering



First Year - Completed at LSC

Fall	CR	Spring	CR
EDUC 1300 OR HIST 1301	3	MATH 2412	4
ENGL 1301	3	PHYS 2425	4
MATH 2413	4	GOVT 2305	3
CHEM 1409	4	ENGR 1304	3
ENGR 1201	2		
TOTAL	16		14

Second Year - Completed at LSC

Fall	CR	Spring	CR
PHYS 2426	4	MATH 2320	3
MATH 2415	4	ENGR 2302	3
ENGR 2301	3	ENGR 2332	3
ENGR 2304	3	ENGR 2105	1
HIST 1302	3	ENGR 2305	3
		GOVT 2306	3
TOTAL	17		16

Summer Semester - Completed at LSC/LU

Summer I at LSC	CR	Summer II at LU	CR
SPCH 1315	3	CREATIVE ARTS ELECTIVE	3
MATH 2318	3	MEEN 2374	3
TOTAL	6		6

Third Year - Completed at LU

Fall	CR	Spring	CR
MEEN 3340	3	MEEN 3210	2
MEEN 3311	3	MEEN 3310	3
MEEN 3380	3	MEEN 3300	3
INEN 3322	3	MEEN 3320	3
INEN 2373	3	MEEN 3350	3
TOTAL	15		14

Fourth Year - Completed at LU

Fall	CR	Spring	CR
MEEN 4110	1	MEEN 4316	3
MEEN 4310	3	MEEN 4317	3
MEEN 4313	3	MECHANICAL ENGINEERING ELECTIVE	3
MEEN 4319	3	INEN 4320 OR MATH 3370	3
MEEN 4323	3	PHIL 1370 OR 2306	3
MECHANICAL ENGINEERING ELECTIVE	3		
TOTAL	16		15

NOTES/COMMENTS:

(1) EDUC 1300 is only required for First Time in College (FTIC) students at LSC. If not FTIC, student should take HIST 1301 - United States History I. All students are required to complete HIST requirement.

(2) Students may be placed in MATH 2413 through placement by testing or by completing the appropriate MATH prerequisites. See advisor for options.

(3) Starting approximately Fall 2023, CVEN 4212 will be replacing CVEN 4312 as the first senior design course