

Major Academic Plan (MAP) – Construction Engineering

June 2019

**Academic Credit Hours
136+ROTC**

Freshman	Fall	LDRS 101 (1)	FSEM 101 (3)	FSWI 101 (3)	Fresh. Math MATH 131 (4)	Fresh. Science BIOL 150/151 (4)	CIVL 103 (1)		ROTC (Basic)	16	
	Spring		Strand Science PHYS 221/271 (4)	RPED 260 (3)	MATH 132 (4)	CIVL 210 (3)	CIVL 101 (2)		ROTC (Basic)	<u>16</u> 32	
Sophomore	Fall	LDRS 201 (1)	Strand English (3)	Strand History (3)	Math / Science Elective* (3)	CHEM 151/161 (4)	CIVL 205/235 (4)		ROTC (Basic)	18	
	Spring	LDRS 211 (0) Fall or Spring	Prof. Com. COMM 260 (3)	CIVL 202 (3) <i>Quantitative Lit</i>	BADM 211 (3)	CHEM 152/162 (4)	CIVL 208/239 (4)	RPED	ROTC (Basic)	<u>17</u> 36	
Junior	Fall	LDRS 311 (0)	CONE 302 (4)	CIVL 304 (3) <i>Quantitative Lit</i>	CIVL 314 (2)	CIVL 331 (3)	CONE 320 (3)	CONE 415 (3)	RPED	ROTC (Advanced)	18
	Spring		LDRS 371 (3)	CONE 311 (3)	CONE 340 (4)	CONE 350 (3)	CONE 360 (3)	Strand Soc. Sci. (3)	ROTC (Advanced)	<u>19</u> 37	
Senior	Fall	LDRS 411 (0)	Sr. Capstone CONE 481 (3)	CONE 312 (3)	CONE 330 (3)	CONE 410 (3)	CONE 440 (3)	CONE 412 (1)	CIVL 412 (1)	ROTC (Advanced)	17
	Spring		Sr. Capstone CONE 482 (3)	CONE 450 (3)	CONE 460 (3)	CONE 470 (3)	Strand Elective (3)		ROTC (Advanced)	<u>15</u> 31	

Updated May 31, 2019

TOTAL 136

Math or science course electives include: PHYS 243, ASTR 201, MATH 206, MATH 240, STAT 261, MATH 231, MATH 234, or as approved by Dept. Head

Required hours for graduation are 136 plus credit hours from successful completion of all required ROTC courses.