

Engineering Major Curriculum Plan

(non Chem E)

High School REQUIREMENTS	SEM 1	SEM 2	SUMMER	SEM 3	SEM 4
ENGL ENGL ENGL ENGL	ENGL 1101 (3)	ENGL 1102 (3)	ENGL 2131 (3)		
MATH MATH MATH MATH	MATH 1251 (4) Calc 1	MATH 1252 (4) Calc 2		MATH 1253 (4) Calc 3 MATH 2260 (3) Linear Alg.	MATH 1371 (3) Computing for Science Majors MATH 2270 (4) Diff Eq
<i>Assuming MATH 1112 taken in Summer with grade of A or B Or Qual SAT/AST score</i>					
SOCIAL SCIENCES SOCIAL SCIENCES SOCIAL SCIENCES	POLS 1101 (3) (Am Govt)	HIST 2111 (3) (US Hist)	ECON 2105 (3) (Econ)		Elective *** (3) Psych or Soci.
FINE ARTS and Other HS Reqs	COMM 1110 <i>or</i> Language (3) SPAN 1 (3)	SPAN 2 (3)		AREA B (4) perspectives World Civ (3)	MUSC or ART APP (3)
PE	PE (1)	HEALTH (2)			
SCIENCE SCIENCE SCIENCE SCIENCE	CHEM 1211 (4) Chem Lab	CHEM 1212 (4) Chem Lab		PHYS 2111 (4) Phys Lab Research (1)	PHYS 2112 (4) Phys Lab Research (1)
18	19	6	18	18	
Associates Degree in Science			60 required	Earned Credits	79