

Bio Medical/CHEM E Engineering Major
High School

REQUIREMENTS	YR	SEM 1	SEM 2	SUMMER	SEM 3	SEM 4
ENGL ENGL ENGL ENGL		ENGL 1101 (3) Comp 1	ENGL 1102 (3) Comp 2			
				ENGL 2131 (3) Am Lit		
MATH MATH MATH MATH		MATH 1251 (4) Calc 1	MATH 1252 (4) Calc 2		MATH 1253 (4) Calc 3	MATH 2270 (4) Differential Eq
				MATH 2260 (3) Linear Alg	MATH 2120 ** MATH 1371 ***	
SOCIAL SCIENCES SOCIAL SCIENCES SOCIAL SCIENCES		POLS 1101 (3) (Am Govt)	HIST 2111 (3) (US Hist)		Elective*** (3)	
					ECON 2105 (3) (Econ)	
FINE ARTS or Language		COMM 1110 SPAN 1 (3)	SPAN 2 (3)			AREA B (3) perspectives
PE/Health/Other		PE (1)	HEALTH (2)		Research (1)	Research (1)
SCIENCE SCIENCE SCIENCE SCIENCE		CHEM 1211 (4) Chem Lab BIOL 2107 BIOL Lab	CHEM 1212 (4) Chem Lab BIOL 2108 BIOL Lab		CHEM 2211 (4) OCHEM Lab PHYS 2111 (4) Lab	CHEM 2212 (4) OCHEM Lab PHYS 2112 (4) Lab

** Descreet Math (3)
OR *** Computing for Science Majors (3)

*** Psych or Soci or Anth or additional HIST

*** Lit or World Civ or Span 2

18 19 6 19 19 **81 Credit hrs**

Associates Science Core Curriculum= 60 Credit Hours