

PRE-ENGINEERING /PRE-PHYSICS CONCENTRATION
Associate of General Studies Degree

Student's Name:

Banner ID Number: 9000

FRESHMAN YEAR							
Course Prefix	Course Number	Course Title	Credit Hour	Grade	Term	Substitute (S) or Transfer (T)	Transfer Institution
SENL	101S	Freshman English I	3				
SMAT	121S	Pre-Calculus Algebra	3				
SCHE	132S	General Chemistry Lecture I	3				
SCHE	132LS	General Chemistry Lab I	1				
CMPS	101S	Introduction to Computer Concepts	3				
ENGR	110S	Engineering Orientation	1				
FROR	120S	College Success	1				
SENL	102S	Freshman English II	3				
SMAT	122S	Plane Trigonometry	3				
SCHE	133S	Inorganic and Equilibrium Chemistry Lecture I	3				
SCHE	133LS	Inorganic and Equilibrium Chemistry Lab I	1				
ENGR	112S	Engineering Drawing	3				
SCOM	201S	Public Speaking	3				
SOPHOMORE YEAR							
SHIS	202S	American History or					
SHIS	102S	History of Western Civilization	3				
SMAT	221S	Analytic Geometry and Calculus I	4				
SPHY	102S	General Physics Lecture and Lab I	5				
FIAR	200S	Understanding the Arts or					
MUSC	200S	Enjoyment of Music	3				
ENGR	120S	Engineering Graphics	4				
MATH	212S	Analytic Geometry and Calculus II	5				
SPHY	103S	General Physics Lecture and Lab II					
SSOC	201S	Introduction to Sociology or	3				
SPSY	201S	General Psychology	3				
ENGR	224S	Engineering Mechanics I	3				
TOTAL CREDIT HOURS			64				

Approved by:

Student's Signature

Date

Advisor's Signature

Date

Division Head's Signature

Date