



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

Student's Name: _____

U-ID Number: U _____

FRESHMAN YEAR				Grade	Term	Substitute (S) or Transfer (T)	Transfer Institution
Course Prefix	Course Number	Course Title	Credit Hour				
SENL	101S	Freshman English I	3				
ENGR	120S	Engineering Graphics	3				
SMAT	121S	Pre-Calculus Algebra	3				
CMPS	101S	Introduction to Computer Concepts	3				
SBIO	103S	General Biology Lecture I	3				
SBIO	103LS	General Biology Lab I	1				
ENGR	140S	Introduction to Engineering & Tech I	2				
SENL	102S	Freshman English II	3				
SMAT	122S	Plane Trigonometry	3				
SHIS	201S	American History or					
SHIS	101S	History of Western Civilization	3				
SCHE	132S	General Chemistry Lecture I	3				
SCHE	132LS	General Chemistry Lab I	1				
SOPHOMORE YEAR							
FIAR	200S	Understanding the Arts or					
MUSC	200S	Enjoyment of Music	3				
SMAT	211S	Analytic Geometry and Calculus I	4				
SPHY	213S	General Physics Lecture and Lab I	5				
SECO	221S	Principals of Macro-Economics or					
SECO	222S	Principals of Micro-Economics	3				
ENGR	230S	Technical Communication	3				
SMAT	212S	Analytic Geometry and Calculus II	4				
SPHY	214S	General Physics Lecture and Lab II	5				
ENGR	226S	Engineering Mechanics (Stat & Dyn)	4				
SSOC	201S	Introduction to Sociology or	3				
SPSY	201S	General Psychology	3				
TOTAL CREDIT HOURS			64				

Approved by:

Student's Signature

Date

Advisor's Signature

Date

Division Head's Signature

Date