



Associate of Science: Pre-Engineering

Name					Student ID					Phone					
Address											Email				

Group I (ACTS)	English / Fine Arts–12 Hrs.	Sem	Grade	Group III (ACTS)	Sciences / Math–21 Hrs.	Sem	Grade
	9 Hours from below:				4 Hours from below:		
ENGL 10103 (ENGL 1013)	Composition I			BIOL 10004 (BIOL 1014)	General Biology I		
ENGL 10203 (ENGL 1023)	Composition II			BIOL 10504 (BIOL 1054)	General Zoology		
SPCH 24353 (SPCH 1003)	Fund. of Speech			BIOL 14444 (BIOL 1034)	General Botany		
	3 Hours from below:				8 Hours from below:		
ENGL 21103 (ENGL 2113)	World Literature I			CHEM 14104 (CHEM 1414)	General Chemistry I		
ENGL 21203 (ENGL 2123)	World Literature II			CHEM 14204 (CHEM 1424)	General Chemistry II		
ARHS 10003 (ARTA 1003)	Fine Arts			CHEM 21454	Organic Chemistry I		
MUSC 20003 (MUSC 1003)	Music Appreciation			CHEM 22454	Organic Chemistry II		
PHIL 11003 (PHIL 1103)	Intro. to Philosophy				9 Hours from below:		
THTR 10003 (DRAM 1003)	Intro. to Theatre			MATH 11003 (MATH 1103)	College Algebra		
Foreign Language Elective				MATH 12003 (MATH 1203)	Trigonometry		
Group II (ACTS)	Social Science–9 Hrs.	Sem	Grade	MATH 24005 (MATH 2405)	*Calculus I		
	3 Hours from below:			MATH 25005 (MATH 2505)	*Calculus II		
HIST 21103 (HIST 2113) or HIST 21203 (HIST 2123)	U.S. History I or U.S. History II			MATH 26003 (MATH 2603)	*Calculus III		
	3 Hours from below:			Group IV (ACTS)	Physical Ed.-1 Hr.	Sem	Grade
PLSC 20003 (PLSC 2003)	Amer. Federal Government			PEAC	Any Selected PEAC Course		
	3 Hours from below;						
ECON 21003 (ECON 2103)	Macroeconomics			Group V (ACTS)	Tech & Pre-Eng.-7 Hrs.	Sem	Grade
ECON 22003 (ECON 2203)	Microeconomics			CPSI 10103 (CPSI 1003)	Computer Info. Systems		
GEOG 11003 (GEOG 1103)	Intro. to Geography			DFTG 10404	Intro. to CAD I		
HIST 11103 (HIST 1113)	World Civilizations I			DFTG 11404	Intro. to CAD II		
HIST 11203 (HIST 1123)	World Civilizations II			Approved Electives – 10 Hrs.	.	Sem	Grade
HIST 21103 (HIST 2113) or HIST 21203 (HIST 2123)	U.S. History I or U.S. History II			Any ACTS course to total 60 hours.			
PLSC 21003 (PLSC 2103)	State & Local Gov.			BIOL 10204 (BIOL 1024)	Botany for non-Majors		
PSYC 11003 (PSYC 1103)	General Psychology						
SOCI 21363 (SOCI 1013)	Fund. of Sociology						

Program/Graduation Requirements		
Total Program Hours	60 Hours	Deficiencies:
Hours Completed at PCCUA		
Hours Transferred		
Total Hours		
Grade Point Average (GPA)		

Advisor (Signature)		Vice Chancellor/Dean (Signature)	
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(ACTS)

*Highly recommended classes/electives