



Associate of Science: Chemistry

Name					Student ID					Phone					
Address											Email				
Group I (ACTS)	English / Fine Arts–9 Hrs.	Sem	Grade	Group III (ACTS) cont.				16 Hours from below		Sem	Grade				
ENGL 10103 (ENGL 1013)	Composition I			CHEM 14104 (CHEM 1414)				General Chemistry I							
ENGL 10203 (ENGL 1023)	Composition II			CHEM 14204 (CHEM 1424)				General Chemistry II							
SPCH 24353 (SPCH 1003)	Fund of Speech			CHEM 21454				Organic Chemistry I							
Group II (ACTS)	Social Science–9 Hrs.	Sem	Grade	CHEM 22454				Organic Chemistry II							
	3 Hours from below							9 Hours from below							
HIST 21103 (HIST 2113) or HIST 21203 (HIST 2123)	U.S. History I or U.S. History II			MATH 11003 (MATH 1103)				College Algebra							
	3 Hours from below			MATH 12003 (MATH 1203)				Trigonometry							
PLSC 20003 (PLSC 2003)	Amer. Federal Government			MATH 24005 (MATH 2405)				*Calculus I							
	3 Hours from below			MATH 25005 (MATH 2505)				*Calculus II							
ECON 21003 (ECON 2103)	Macroeconomics			MATH 26003 (MATH 2603)				*Calculus III							
ECON 22003 (ECON 2203)	Microeconomics			Group IV ACTS)				Physical Education-1 Hr.		Sem	Grade				
GEOG 11003 (GEOG 1103)	Intro to Geography			PEAC				Any Approved PEAC Course							
HIST 11103 (HIST 1113)	World Civilizations I														
HIST 11203 (HIST 1123)	World Civilizations II			Group V (ACTS)				Computer Tech.–3 Hrs.		Sem	Grade				
HIST 21103 (HIST 2113) or HIST 21203 (HIST 2123)	U.S. History I or U.S. History II			CPSI 10103 (CPSI 1003)				Computer Info. Systems							
PHIL 11003 (PHIL 1103)	Intro to Philosophy			Approved Electives -5 hrs.						Sem	Grade				
PLSC 21003 (PLSC 2103)	State & Local Gov.			BIOL 10204 (BIOL 1024)				Botany for non-Majors							
PSYC 21003 (PSYC 1103)	General Psychology			MATH 24005 (MATH 2405)				*Calculus I							
SOCI 21363 (SOCI 1013)	Fund. of Sociology			MATH 25005 (MATH 2505)				*Calculus II							
Group III (ACTS)	Sciences / Math-33 Hrs.	Sem	Grade	MATH 26003 (MATH 2603)				*Calculus III							
	8 Hours from below			MATH 21373				Applied Math for Science							
BIOL 10004 (BIOL 1014)	General Biology I			PHYS 20104 (PHYS 2014)				General Physics I							
BIOL 10504 (BIOL 1054)	General Zoology			PHYS 20204 (PHYS 2024)				General Physics II							
BIOL 14444 (BIOL 1034)	General Botany														
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)										

(ACTS#)

*Highly recommended courses

NOTE: Pre-Pharmacy Majors Use This Program of Study