

NORTH CENTRAL STATE COLLEGE

Associate of Science: Pre-Professional Studies Focus 2019-2020

Preparatory Courses		
Complete	Course Number	Course Title
	FYEX 0070*	College and Career Success
	ENGL 0040*	Integrated Reading and Writing
	MATH 0072; 0073; 0084; STAT 0086*	Developmental Math courses

FALL				YEAR ONE	
Complete	Term	Course Number	Course Title	Prerequisites	Credits
		COMM 1010	Speech		3
		ENGL 1010 ^	English Composition I	ENGL 0040 *	3
		PSYC 1010 ^ or SOCY 1010 ^	Introduction to Psychology OR Introduction to Sociology		3
		BIOL 1230 or GEOL1010	Biology I with Lab or Physical Geology	BIOL1230-ENGL 0040 & MATH * GEOL1010 - None	4
		CISS 1020	Introduction to Computers		3
		^ Milestone course		Semester Credit Hours	16

SPRING				YEAR ONE	
Complete	Term	Course Number	Course Title	Prerequisites	Credits
		ENGL 1030 ^	English Composition II	ENGL 1010	3
		SOCY 2010 or PSYC 1070 or COMM 2070	Cultural Diversity & Racism OR Introduction to Women's Studies OR Intercultural Communication		3
		POLT 1010	American National Government		3
		MATH 1110	College Algebra	MATH 0084 *	4
		BIOL 1231 GEOL1030	Biology II with Lab Historical Geology	BIOL 1231 - BIOL 1230 GEOL1030 - NONE	4
		^ Milestone course		Semester Credit Hours	17

FALL				YEAR TWO	
Complete	Term	Course Number	Course Title	Prerequisites	Credits
		CHEM 1210	Chemistry I with Lab	High school chemistry and MATH 1110 or equivalent	5
		HIST 1010 or HIST 1050 or ENGL 2050 or SPAN 1010	American History I OR Western Civilization I OR American Literature I OR Beginning Spanish	ENGL 2050 has a prerequisite of ENGL 1030	3
		PHYS 1110	General Physics I with Lab	MATH 1130 (c) or higher	4
		MATH 1130	Trigonometry	MATH 1110 with a C or better *	4
		^ Milestone course		Semester Credit Hours	16

SPRING				YEAR TWO	
Complete	Term	Course Number	Course Title	Prerequisites	Credits
		CHEM 1220	Chemistry II with Lab	CHEM 1210	5
		HIST 1030 or HIST 1070 or ENGL 2070 or SPAN 1020	American History II OR Western Civilization II OR American Literature II OR Intermediate Spanish	ENGL 2070 has a prerequisite of ENGL 1030 SPAN 1020 has a prerequisite of SPAN 1010	3
		PHYS 1130	General Physics II with Lab	PHYS 1110	4
		MUSC 1010 or THEA 1010	Music Appreciation OR Introduction to Theatre		3
		ASCI 2900	Associate of Science Capstone	Must have completed 45 credit hours	1
		^ Milestone course		Semester Credit Hours	16
TOTAL SEMESTER HOURS					65

c = Can be concurrent m = Must be concurrent

* All incoming students will be required to provide ACT scores or take a placement test. Based on their scores, students will be placed in appropriate English and mathematics courses. Successful completion of developmental English, and mathematics prerequisites require a grade of C- or above in the course. Developmental English and mathematics course prerequisites can also be attained through placement testing. See the [Standardized Testing Cutoff Scores](#) for specific tests and test scores.

The College strongly recommends that students be covered by hospitalization insurance, which can be purchased through a private carrier. To obtain a brochure regarding insurance, contact the Student Success Center. (Rm 103 Kee Hall) or call toll free 888-755-4899, ext. 4761 or locally 419-755-4761.