

# NORTH CENTRAL STATE COLLEGE

## Associate of Science: Pre-Health Focus 2020-2021

Preparatory Courses						
Complete	Course Number	Course Title				
	<b>FYEX 0070*</b>	College and Career Success				
	<b>ENGL 0040*</b>	Integrated Reading and Writing				
	<b>MATH 0072; 0073; 0084;</b> <b>STAT 0086*</b>	Developmental Math courses				
FALL				YEAR ONE		
Complete	Term	Course Number	Course Title	Prerequisites	Credits	
		HLTH 1150	Medical Terminology		2	
		<b>STAT 1010 ^</b>	Probability & Statistics	MATH 0084 * or STAT 0086c*	3	
		<b>ENGL 1010 ^</b>	English Composition I	ENGL 0040*	3	
		<b>BIOL 2751 ^</b>	Human Anatomy & Physiology 1	High School chemistry or CHEM1010(C- or higher) and ENGL0040* and MATH0084*	4	
		BIOL 1550	Microbiology		3	
		CISS 1020	Digital Literacy and Applications		3	
		<b>^ Milestone course</b>			<b>Semester Credit Hours</b>	<b>18</b>

SPRING				YEAR ONE		
Complete	Term	Course Number	Course Title	Prerequisites	Credits	
		HLTH 1010	Legal Aspects of Healthcare		2	
		<b>ENGL 1030 ^</b>	English Composition II	ENGL 1010 (C- or higher)	3	
		CHEM 1030	Chemistry	High school chemistry (minimum grade of C- required) or CHEM1010 (minimum grade of C- required) MATH0084 * or STAT 0086 *	3	
		<b>BIOL 2752 ^</b>	Human Anatomy / Physiology 2	BIOL 2751 (C- or higher)	4	
		MATH 1110	College Algebra	MATH-0086 *	4	
		<b>^ Milestone course</b>			<b>Semester Credit Hours</b>	<b>16</b>

FALL				YEAR TWO		
Complete	Term	Course Number	Course Title	Prerequisites	Credits	
		COMM 1010	Speech		3	
		<b>PSYC 1010 ^</b>	Introduction to Psychology		3	
		CHEM 1210 or	Chemistry I	High School Chemistry or CHEM 1010 (minimum of C-required) -AND- MATH 1110 (minimum of C-required)	5	
		PHYS 1010	Introduction to Physics	MATH 0084 *	3	
		BIOL 1230 or BIOL 1730	Biology I Basic Anatomy & Physiology	ENGL 0040 * & MATH 0084 *	4	
			Humanities Elective	ENGL 0040 *	3	
		<b>^ Milestone course</b>			<b>Semester Credit Hours</b>	<b>16-18</b>

SPRING				YEAR TWO			
Complete	Term	Course Number	Course Title	Prerequisites	Credits		
		SOCY 2010 or PSYC 2050	Cultural Diversity & Racism OR Abnormal Psychology		3		
		PSYC 2010	Human Growth & Development	PSYC 1010	3		
		BIOL 1231	Biology II	BIOL 1230	4		
		BIOL 1101	Nutrition		2		
		HLTH 2900	Natural Science Capstone	Completion of 45 credit hours in degree	1		
		<b>^ Milestone course</b>			<b>Semester Credit Hours</b>	<b>13</b>	
						<b>TOTAL SEMESTER HOURS</b>	<b>63-65</b>

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.

<b>HUMANITIES ELECTIVES</b>				
Complete	Course Number	Course Title	Prerequisites	Credits
	ARTS 1030	Art Appreciation		3
	HIST 1010	American History I		3
	HIST 1030	American History II		3
	HIST 1050	Western Civilization I		3
	HIST 1070	Western Civilization II		3
	HUMA 1010	Introduction to Humanities	ENGL 0040 *	3
	HUMA 1030	Leadership & the Classics		3
	MUSC 1010	Music Appreciation		3
	PHIL 1010	Western Philosophy		3
	PHIL 1030	Philosophy of Religion		3
	PHIL 1070	Science, Art & Literature		3
	PHIL 1110	Ethics		3
	THEA 1010	Intro To Theatre		3