

This suggested curriculum includes degree requirements and courses that are usually completed in the first two years of a four-year curriculum. Consult with the university or college of your choice and its catalog curriculum as you make plans on where to transfer. Be careful to select the courses that will meet all requirements for both the Associate and Baccalaureate degree programs.

Year One

Fall Semester			Spring Semester		
ENGL	1113	English Composition I	ENGL	1213	English Composition II
ORNT	1101	Freshman Orientation	PHYS	2014	Engineering Physics I (Spring only)
**MATH	1513	Algebra for STEM	CHEM	1414	General Chemistry II
**MATH	1613	Plane Trigonometry	*MATH	2144	Calculus I
CHEM	1315	General Chemistry I			
HIST	1483	American History to 1877	*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.		
or					
HIST	1493	American History Since 1877			
Total: 18 credit hours			Total 15 credit hours		

Year Two

Fall Semester			Spring Semester		
BADM	1113	Digital/Financial Literacy	POLI	1113	American Government
*MATH	2154	Calculus II		3 hours	Humanities Elective
		Program/Gen Ed. Elective:	*MATH	2164	Calculus III
*MATH	2613	Differential Equations		3 hours	Program/Gen Ed. Elective
or			PRDV	2321	Professional Development
PHYS	2114	Engineering Physics II (Fall only)			
		(Recommended Elective)	*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.		
	3 hours	Humanities Elective			
Total 13-14 credit hours			Total 14 credit hours		

**Students scoring 26 or above on the math subsection of the ACT do not have to take MATH 1513 Algebra for STEM. Students scoring 28 or above on the math subsection of the ACT do not have to take MATH 1613 Plane Trigonometry. Students not taking Algebra & Trigonometry because of ACT scores or CLEP exam results are required to substitute 3-6 hours of credit in appropriate General Education Electives or RECOMMENDED PROGRAM ELECTIVES to complete 60 hours at NOC and maximize their transfer hours to the four-year institution.

NOC evaluates students for placement into supplemental/college-level courses or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined by A.C.T. test scores, corresponding A.C.T. challenge tests, holistic placement, or other college approved placement tests. These tests are administered in the Testing Center at NOC. Based upon the scores, students may be required to take one or more supplemental courses for English, Math, Social Science or Nursing. See the NOC testing web page by clicking on the following link: <http://www.noc.edu/act> for placement guidelines.