

**Nashville State Community College
University Parallel Area of Emphasis**

Community College Area of Emphasis: Aerospace Technology

A.S.

This sequence can be followed by students who begin college-level work in the fall semester. Prerequisites may apply to specific courses; it is the student's responsibility to determine if prerequisites have been met. Additional semesters will be required if prerequisite courses, including Learning Support courses, must be completed. Prior to registering each semester, the student is expected to consult with his/her advisor.

Bolded courses cannot be substituted.

NAME: _____ **A#** _____ **CATALOG YR. 2021-2022**

FIRST YEAR – FALL SEMESTER					NOTES/COMMENTS
<i>Course No. and Title</i>	<i>Credit</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
ENGL 1010 English Composition I	3			Level 2 placement in English and Reading, or co-enrollment in ENGL 0815 and/or READ 0815	
CHEM 1110 General Chemistry I	4			Initial Level 2 placement in Math or MATH 1000	
MATH 1910 – Calculus I	4			MATH 1720 or 1730	
MUS 1030 – Introduction to Music	3			Level 1 placement in English; Level 2 placement in Reading or co-enrollment in READ 0815.	
NSCC 1010 - First Year Experience	1				1 st time freshmen
Total Credit Hours	15				
FIRST YEAR – SPRING SEMESTER					
ENGL 1020 - English Composition II	3			ENGL 1010	
CISP 1010 – Computer Science I	4			MATH 1710	
ART 1035 – Introduction to Art	3			Level 1 placement in English; Level 2 placement in Reading or co-enrollment in READ 0815.	
MATH 1920 – Calculus II	4			MATH 1910	
Total Credit Hours	14				
SECOND YEAR – FALL SEMESTER					
PHYS 2110 – Calculus Based Physics I	4			MATH 1910	
SOCI 1010 - Intro to Sociology	3			Level 2 placement in English and Reading, or co-enrollment in ENGL 0815 and/or READ 0815	
ENGL 2110 - Early American Literature	3			ENGL 1020	
HIST 2010 - Early United States History	3			Level 2 placement in English and Reading, or co-enrollment in ENGL 0815 and/or READ 0815	
CISP 1020 – Computer Science II	4			CISP 1010 with a grade of C or higher	
Total Credit Hours	17				
SECOND YEAR – SPRING SEMESTER					
PHYS 2120 – Calculus Based Physics II	4			PHYS 2110	
COMM 2025 – Fundamentals of Communication	3			ENGL 1010	
ENGR 2110 – Statics	3			MATH 1920	
HIST 2020 - Modern United States History	3			Level 2 placement in English and Reading, or co-enrollment in ENGL 0815 and/or READ 0815	
PSYC 1030 – Introduction to Psychology	3			Level 2 placement in English and Reading, or co-enrollment in ENGL 0815 and/or READ 0815	
Total Credit Hours	15				
Degree Total	62				