

**Nashville State Community College**  
**TENNESSEE TRANSFER PATHWAYS TO TENNESSEE PUBLIC UNIVERSITIES**  
 Community College Area of Emphasis: **Chemistry** **A.S. Degree**

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:** 2019-2020

FIRST YEAR – FALL SEMESTER					NOTES/COMMENTS
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
<b>ENGL 1010 English Composition I</b>	3			English: Level 2 placement or concurrent enrollment in ENGL 1010 and ENGL 0815, Reading: Level 2 placement or concurrent enrollment in READ 0815	
<b>CHEM 1110 General Chemistry I</b>	4			Level 2 placement in English, Reading, and Math or MATH 1000	Students can test out of MATH 1000.
<b>MATH 1910 Calculus I</b>	4			MATH 1000, 1710, 1720	Students can test out of MATH 1000.
HISTORY (HIST 2010 is recommended)	3			See Catalog	
NSSC 1010: First Year Experience	1			For first-time freshmen only	
<b>Total Credit Hours</b>	<b>14/15</b>				
FIRST YEAR – SPRING SEMESTER					
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
<b>ENGL 1020 English Composition II</b>	3			ENGL 1010	
<b>CHEM 1120 General Chemistry II</b>	4			CHEM 1110	
<b>MATH 1920 Calculus II</b>	4			MATH 1910	
<b>COMM 2025 Fundamentals of Communication</b>	3			ENGL 1010	
SOCIAL SCIENCE (PSYC 1030 is recommended)	3			See Catalog	
<b>Total Credit Hours</b>	<b>17</b>				
SECOND YEAR – FALL SEMESTER					
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
<b>CHEM 2010 Organic Chemistry I</b>	4			CHEM 1120	
<b>PHYS 2110 Calculus Based Physics I</b>	4			MATH 1910	
HUMANITIES: LITERATURE (ENGL 2035 is recommended)	3			ENGL 1010 and ENGL 1020	
HISTORY (HIST 2020 is recommended)	3			See Catalog	
HUMANITIES (PHIL 1040 is recommended)	3			See Catalog	
<b>Total Credit Hours</b>	<b>17</b>				
SECOND YEAR – SPRING SEMESTER					
<i>Course No. and Title</i>	<i>Cr.</i>	<i>Term</i>	<i>Grade</i>	<i>Prerequisite</i>	
<b>CHEM 2020 Organic Chemistry II</b>	4			CHEM 2010	
<b>PHYS 2120 Calculus Based Physics II</b>	4			PHYS 2110	
HUMANITIES (MUS 1030 is recommended)	3			See Catalog	
SOCIAL SCIENCE (SOCI 1010 is recommended)	3			See Catalog	
<b>Total Credit Hours</b>	<b>14</b>				
<b>Total Degree Hours</b>	<b>62/63</b>				