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

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
Course No. and Title	Credit	Term	Grade	Prerequisite	
				English: Level 2 placement or concurrent enrollment in ENGL 1010 and ENGL 0815,	
				Reading: Level 2 placement or concurrent	
ENGL 1010 English Composition I	3			enrollment in READ 0815	Students can test or
				Level 2 placement in English, Reading, and Math	place out of MATH 1000; MATH
CHEM 1110 General Chemistry I	4			or MATH 1000	1130 recommended
BIOL 1110 General Biology I	4			Level 2 placement in English, Reading, and Math	
MATH 1130: College Algebra or MATH					
1830: Applied Calculus or MATH 1910:				<u>MATH 1130</u> : MATH 1000; <u>MATH 1830</u> : MATH 1000, 1710; <u>MATH 1910</u> : MATH 1000, 1710 and	Students can test or
Calculus I*	3 or 4			1720, or 1730	place out of MATH 1000
NSCC 1010 First Year Experience	1			First-time freshmen only	
·	15 or			,	
Total Credit Hours	16				
FIRST YEAR – SPRING SEMESTER					
ENGL 1020 English Composition II	3			ENGL 1010	
CHEM 1120 General Chemistry II	4			CHEM 1110	
BIOL 1120 General Biology II	4				
MATH 1910: Calculus I or MATH 1920:	4			BIOL 1110	
Calculus II or MATH 1530: Introductory					
Statistics (MATH 1530 is				MATH 1910: MATH 1000, 1710 and 1720, or	
`				1730; MATH 1920: MATH 1910; MATH 1530: Level 2 placement or higher in Math or concurrent	
recommended)**	3 or 4			enrollment in MATH 0835	
Total Credit Hours	14 or 15				
SECOND YEAR – FALL SEMESTER	13				
CHEM 2010 Organic Chemistry I	4			CHEM 4400	
SOCIAL SCIENCE: (PSYC 1030 is	4			CHEM 1120	
recommended)	3			See Catalog	
LITERATURE (ENGL 2035 is				See Catalog	
recommended)	3			ENGL 1010 and ENGL 1020	
LUCTORY (LUCT 2240 is reconstructed by				Level 2 placement in English and	
HISTORY (HIST 2310 is recommended) HUMANITIES (PHIL 1040 is	3			Reading	
recommended)	3			See Catalog	
Total Credit Hours	16			See Catalog	
SECOND YEAR – SPRING SEMESTER		<u>'</u>			
CHEM 2020 Organic Chemistry II	4			CHEM 2010	
COMM 2025 – Fundamentals of	-			GILW 2010	
Communication	3			ENGL 1010	
HUMANITIES (MUS 1030 is					
recommended)	3			See Catalog	
HISTORY (HIST 2320 is recommended)	3			Level 2 placement in English and Reading	
SOCIAL SCIENCE (SOCI 1010 is	<del>                                     </del>			reading	
recommended)	3			See Catalog	
Total Credit Hours	16			See Catalog	
Total Degree Credit Hours	61-63		I		<u> </u>

<sup>\*</sup>At UT Knoxville, the math course must be MATH 1910 Calculus I.

\*\*At UT Knoxville, the math course must be MATH 1920 Calculus II.

NOTE: Students transferring to UT Knoxville need an additional writing intensive communication course, need to complete a sequence of non-U.S. history, and need to meet the foreign language requirement. Students transferring to UT Martin also need to meet the foreign language requirement.