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: 2020-2021
-------	------	-----------------------

FIRST YEAR – FALL SEMESTER					NOTES/COMMENTS
Course No. and Title	Credit	Term	Grade	Prerequisite	
ENGL 1010 English Composition I	3			English: Level 2 placement or concurrent enrollment in ENGL 1010 and ENGL 0815, Reading: Level 2 placement or concurrent enrollment in READ 0815	
CHEM 1110 General Chemistry I	4			Level 2 placement in English, Reading, and Math or MATH 1000	Students can test or place out of MATH 1000
BIOL 1110 General Biology I	4			Level 2 placement in English, Reading, and Math	place eat of white the
MATH 1130: College Algebra or MATH 1830: Applied Calculus or MATH 1910: Calculus I*	3 or 4			MATH 1130: MATH 1000; MATH 1830: MATH 1000, 1710; MATH 1910: MATH 1000, 1710 and 1720, or 1730	Students can test or place out of MATH 1000
NSCC 1010 First Year Experience	1				First-time freshmen only
Total Credit Hours	15 or 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			BIOL 1110	
MATH 1910: Calculus I or MATH 1920: Calculus II or MATH 1530: Introductory Statistics (MATH 1530 is recommended)**	3 or 4			MATH 1910: MATH 1000, 1710 and 1720, or 1730; MATH 1920: MATH 1910; MATH 1530: Completion of all competencies in LS math	
Total Credit Hours	14 or 15				
SECOND YEAR - FALL SEMESTER					
CHEM 2010 Organic Chemistry I	4			CHEM 1120	
SOCIAL SCIENCE: (PSYC 1030 is recommended)	3			See Catalog	
LITERATURE (ENGL 2035 is recommended)	3			ENGL 1010 and ENGL 1020	
HISTORY (HIST 2010 is recommended)	3			See Catalog	
HUMANITIES (PHIL 1040 is recommended)	3			See Catalog	
Total Credit Hours	16				
SECOND YEAR – SPRING SEMESTER					
CHEM 2020 Organic Chemistry II	4			CHEM 2010	
COMM 2025 – Fundamentals of Communication	3			ENGL 1010	
HUMANITIES (MUS 1030 is recommended)	3			See Catalog	
HISTORY (HIST 2020 is recommended) SOCIAL SCIENCE (SOCI 1010 is	3			See Catalog	
recommended) Total Credit Hours	3 16			See Catalog	
Total Degree Credit Hours	61-63			•	•

^{*}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.