## Nashville State Community College **TENNESSEE TRANSFER PATHWAYS TO TENNESSEE PUBLIC UNIVERSITIES** Pre-Health Professions\* **Community College Area of Emphasis:**

(Dentistry, Medicine, Optometry, Pharmacy, Veterinary Medicine)

A.S. Degree

This sequence can be followed by students who begin 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 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: 2023-2024

FIRST YEAR – FALL SEMESTER					NOTES
Course No. and Title	Cr.	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 and Reading, and Initial Level 2 placement or higher in Math, or MATH 1000	Students can test or place out of MATH 1000; MATH 1130 recommended
BIOL 1110 General Biology I <b>OR</b> CHEM 2010 Organic Chemistry I <b>OR</b> PHYS 2010 Non-calculus Physics I	4			See Catalog	
MATH 1830 Applied Calculus <b>OR</b> higher**	3			Level 3 math placement, MATH 1130, or MATH 1710	
NSCC 1010 First Year Experience	1			First-time Freshman Only	
Total Credit Hours	15			· · · · · · · · · · · · · · · · · · ·	
FIRST YEAR – SPRING SEMESTER					
Course No. and Title	Cr.	Term	Grade	Prerequisite	
ENGL 1020 English Composition II	3			ENGL 1010	
CHEM 1120 General Chemistry II	4			CHEM 1110	
BIOL 1120 General Biology II <b>OR</b> CHEM 2020 Organic Chemistry II <b>OR</b> PHYS 2020 Non-calculus Physics II	4			See Catalog	
Social Science: (SOCI 1010 is recommended)	3			See Catalog	
Total Credit Hours	14				
SECOND YEAR – FALL SEMESTER		L			
Course No. and Title	Cr.	Term	Grade	Prerequisite	
BIOL 1110 General Biology I <b>OR</b> CHEM 2010 Organic Chemistry I <b>OR</b> PHYS 2010 Non-calculus Physics I	4			See Catalog	
Literature: (ENGL 2235 is recommended)	3			ENGL 1010 and ENGL 1020	
History: (HIST 2010 is recommended)	3			See Catalog	
Humanities: (PHIL 1040 is recommended)	3			See Catalog	
Social Science: (PSYC 1030 is recommended)	3			See Catalog	
Total Credit Hours	16				
SECOND YEAR – SPRING SEMESTER					
Course No. and Title	Cr.	Term	Grade	Prerequisite	
BIOL 1120 General Biology II <b>OR</b> CHEM 2020 Organic Chemistry II <b>OR</b>				See Catalog	
PHYS 2020 Non-calculus Physics II	4				
PHYS 2020 Non-calculus Physics II Humanities: (MUS 1030 is recommended)	4			See Catalog	
·				See Catalog See Catalog	
Humanities: (MUS 1030 is recommended)	3				
Humanities: (MUS 1030 is recommended) History: (HIST 2020 is recommended) COMM 2025 Fundamentals of Communication <b>OR</b>	3			See Catalog	
Humanities: (MUS 1030 is recommended) History: (HIST 2020 is recommended) COMM 2025 Fundamentals of Communication <b>OR</b> other approved communication course	3 3 3			See Catalog ENGL 1010	

\*This major is NOT intended for those students interested in pursuing a career in nursing. \*\*Students who plan to transfer to APSU should take MATH 1910: Calculus I