## Nashville State Community College TENNESSEE TRANSFER PATHWAYS TO TENNESSEE PUBLIC UNIVERSITIES Community College Area of Emphasis: Secondary Education – Math A.S.T. 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: 2025-2026		
FIRST YEAR - FALL SEMESTER					NOTES	
Course No. and Title	Cr.	Term	Grade	Prerequisite Level 2 placement or concurrent enrollment in ENGL		
ENGL 1010 English Composition I				1010 and ENGL 0815; Level 2 placement or concurrent enrollment in READ 0815		
History: (HIST 2010 is recommended) <sup>1</sup>	3			See Catalog		
MATH 1910 Calculus I	4			Level4 placement in Math or MATH 1720 or 1730		
Social Science: (PSYC 1030 is recommended)	3			See Catalog		
General Elective	1			See Catalog		
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		
COMM 2025 Fundamentals of Communication OR						
COMM 2045 Public Speaking	3			FNOL 4040		
				ENGL 1010		
EDUC 2000 Introduction to Education	3			Level 2 placement in English and Reading		
Liveranities (ADT 4005 is recovered and	_					
Humanities: (ART 1035 is recommended)	3			See Catalog		
MATH 1920: Calculus II	4			MATH 1910		
			l			
Total Credit Hours	16	16				
SECOND YEAR - FALL SEMESTER	ı	ı				
Course No. and Title	Cr.	Term	Grade	Prerequisite		
Social Science: (SOCI 1010 is recommended)	3			See Catalog		
MATH 2110 Calculus III	4			MATH 1920		
MATH 2010 Introduction to Linear Algebra	3			MATH 1910		
Natural Science: (BIOL 1010 is recommended) <sup>2</sup>	4			See Catalog		
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Humanities: Literature	3			ENGL 1010 & ENGL 1020		
Total Credit Hours	17					
SECOND YEAR – SPRING SEMESTER		_		<b>-</b>		
Course No. and Title History: (HIST 2020 OR HIST 2320 is	Cr.	Term	Grade	Prerequisite		
recommended) <sup>1</sup>	3			See Catalog		
Humanities: (MUS 1030 is recommended)	3			See Catalog		
MATH 2120 Differential Equations	3			MATH 1920		
Natural Science: (BIOL 1020 is recommended) <sup>2</sup>	4			See Catalog		
Total Credit Hours	13		1	1		
Total Degree Hours	61					

Additional Requirements for Education Programs:

Students who intend to take the Praxis Core exam are encouraged to take MATH 1420 or Math 1530 to prepare. While a C or better is not required to receive an AST, most 4-year institutions require a C or better in Math courses.

- 1. Attainment of a 2.75 cumulative grade point average (GPA).
- 2. ACT composite score of 21 (or SAT score of 1080) or higher or successful completion of approved standardized examination. (Praxis Core) for admission to the university's College of Education.
- 3. Satisfactory ratings on an index of suitability for the teaching profession (disposition forms).

Students transferring to a public university in Tennessee may need to meet additional requirements to gain admittance to the university

## NOTE:

- 1. Students should confer with their advisor or a representative of the university to which they intend to transfer to determine the recommended history courses.
- 2. PHYS or CHEM are recommended. Students who intend to transfer to UTC should take either a calculus-based or non-calculus-based Physics sequence. UTM requires Chemistry sequence 1010/1020 and PHYS sequence. UoM also requires Intro to Biology and lab in place of PHYS 1040. Students interested in transferring to APSU should take CSCI 1010/1011 or CSCI 2000 or a similar Intro Programming course.

Students who intend to transfer to MTSU, ETSU, or UTC, secondary education program should follow the Mathematics AS TTP and not the AST TTP. ETSU, and UTC recommend and MTSU requires that students take education courses after transfer. Students interested in transferring to UTK have two options: a degree and teaching licensure. Option 1: BS majoring in Math with a minor in Math Education - do not use this TTP; follow the Math TTP. Option 2 BS in Education with a concentration in Math. If you are interested in this option, follow this Secondary Education -Math TTP.

## **Additional Notes:**

- Completing the Praxis Core Exams for Teachers and requesting the 3 required Dispositions (Index of Suitability) should be undertaken in the Second Year, Fall Semester to ensure an on-time graduation date.
- It is very important that you contact your advisor when you begin your course of study. Please refer to the catalog for detailed transfer information.

Transfer	University				