



# Tennessee Transfer Pathway Physics AS



## ACADEMIC MAP

This program is designed to transfer.

2018-2019



FIRST SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	ENGL1010 English Comp I		3	
<input type="checkbox"/>	MATH1910 Calculus I	Prereq: MATH 1720 or MATH1750	4	
<input type="checkbox"/>	COMM2025 Fund of Comm		3	
<input type="checkbox"/>	PICK ONE: Social/Behavioral Sciences		3	
<input type="checkbox"/>				

**2 SEMESTER CREDITS 13**

SECOND SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	ENGL1020 English Comp II		3	
<input type="checkbox"/>	MATH1920 Calculus II	Prereq: MATH1910	4	
<input type="checkbox"/>	MATH2010 Intro to Linear Algebra	Prereq: MATH1910	3	
<input type="checkbox"/>	PICK ONE: Humanities/Fine Arts		3	
<input type="checkbox"/>	PICK ONE: Social/Behavioral Sciences		3	

**3 SEMESTER CREDITS 16**

THIRD SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	MATH2110 Calculus III	Prereq: MATH1920	4	
<input type="checkbox"/>	PHYS2110 Calculus-Based Physics I	Prereq: MATH1910	4	
<input type="checkbox"/>	PICK ONE: Literature		3	
<input type="checkbox"/>	PICK ONE: History		3	
<input type="checkbox"/>	PICK ONE: Programming language	Consult with advisor	3	

**4 SEMESTER CREDITS 17**

FOURTH SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	MATH2120 Differential Equations	Prereq: MATH2110	3	
<input type="checkbox"/>	PHYS2120 Calculus-Based Physics II	Prereq: PHYS2110 & MATH1920	4	
<input type="checkbox"/>	PICK ONE: History		3	
<input type="checkbox"/>	PICK ONE: Humanities/Fine Arts		3	
<input type="checkbox"/>	PICK ONE: General Elective		3	

To stay on track, these courses must be taken in order. **SEMESTER CREDITS 16**  
**PROGRAM CREDITS 62**



### Milestone Courses

Based on prior students' experience, students who do well in these courses are more likely to graduate on time in this program.

A minimum grade of "C" is recommended for all Milestone Courses

### General Advising Notes

ENGL1010 and ENGL0810  
ACAD1100 and READ0810  
MATH0530 and MATH1530

### Helpful Hints

#### **15 to FINISH**

Take 15 credit hours a semester to finish your degree in two years.

Take advantage of the summer session to catch up or get ahead!

### Contact Information

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For full catalog:  
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