

Physics

A. S. Degree

i	General Education Requirements	9 hours
Communication		
	ENGL 1010 Composition I	3 hours
	ENGL 1020 Composition II	3 hours
	SPCH 1010 Fundamentals of Speech Comm. or other approved speech/communication course	3 hours
	Humanities and/or Fine Arts (at least one course in literature)	9 hours
	Social/Behavioral Sciences	6 hours
	History	6 hours
	Natural Sciences	8 hours
	PHYS 2110 Calculus-based Physics I	4 hours
	PHYS 2120 Calculus-based Physics II	4 hours
	Mathematics	4 hours
	Math 1910 Calculus I	4 hours
	General Education Total	42 hours
i	Area of Emphasis Requirements	
	MATH 1920 Calculus II	4 hours
	MATH 2110 Calculus III	4 hours
	MATH 2010 Linear Algebra	3 hours
	MATH 2120 Differential Equations	3 hours
	Programming Language	3 hours
	Electives	1 hours
	Area of Emphasis Total	18 hours
	Physics Total	60 hours

Who offers this pathway: [Carson-Newman University](#)
[Chattanooga State Community College](#)
[Cleveland State Community College](#)
[Columbia State Community College](#)
[East Tennessee State University](#)
[Jackson State Community College](#)
[King University](#)
[Lane College](#)
[Lipscomb University](#)
[Middle Tennessee State University](#)
[Motlow State Community College](#)
[Nashville State Community College](#)
[Northeast State Community College](#)
[Pellissippi State Community College](#)
[Roane State Community College](#)
[Southwest Tennessee Community College](#)
[Tennessee Tech University](#)
[Union University](#)
[University of Memphis](#)

[University of Tennessee- Chattanooga](#)

[University of Tennessee- Knoxville](#)

[Volunteer State Community College](#)

[Walters State Community College](#)

Pathway Worksheet:  [Physics AS.pdf](#)

Source URL: <http://www.tntransferpathway.org/programs/physics>