

Biology

A. S. Degree

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
BIOL 1110 General Biology I	4 hours	
BIOL 1120 General Biology II	4 hours	
Mathematics		4 hours
MATH 1910 Calculus I	4 hours	
General Education Total		42 hours

Area of Emphasis Requirements		
MATH 1920 Calculus II* or MATH 1530 Probability/Statistics	3-4 hours	
CHEM 1110 General Chemistry I	4 hours	
CHEM 1120 General Chemistry II	4 hours	
CHEM 2010 Organic Chemistry I**	4 hours	
CHEM 2020 Organic Chemistry II**	4 hours	
Area of Emphasis Total		19-20 hours

Biology Total **61-62 hours**

*At UT Knoxville, the math course must be Calculus II

**At UT Knoxville, this sequence must be Organic Chemistry I and either a course in cell biology with laboratory or genetics with laboratory.

Who offers this pathway: [Austin Peay State University](#)

[Carson-Newman University](#)

[Chattanooga State Community College](#)

[Cleveland State Community College](#)

[Columbia State Community College](#)

[Cumberland University](#)

[Dyersburg State Community College](#)

[East Tennessee State University](#)

[Freed-Hardeman University](#)

[Jackson State Community College](#)

[King University](#)

[Lane College](#)

[Lincoln Memorial University](#)

[Lipscomb University](#)

[Martin Methodist College](#)

[Middle Tennessee State University](#)

[Milligan College](#)

[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 State University](#)
[Tennessee Tech University](#)
[Tennessee Wesleyan College](#)
[Trevecca Nazarene University](#)
[Union University](#)
[University of Memphis](#)
[University of Tennessee- Chattanooga](#)
[University of Tennessee- Knoxville](#)
[University of Tennessee- Martin](#)
[Volunteer State Community College](#)
[Walters State Community College](#)
Pathway Worksheet:  [Biology AS.pdf](#)

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