This pathway leads from an Biology A.S. (TTP) degree from Chattanooga State Community College to a Bachelor of Science degree with a major in Biology General from the University of Tennessee at Chattanooga.

**Chattanooga State Community College** 

First Year – 29 Hours						
Fall Semester:	Hrs	Spring Semester:	Hrs			
ENGL 1010: English Composition I*	3	ENGL 1020: English Composition II*	3			
MATH 1910: Calculus I	4	MATH 1530: Introductory Statistics	3			
CHEM 1110: General Chemistry I*	4	CHEM 1120: General Chemistry II*	4			
BIOL 1110: General Biology I*	4	BIOL 1120: General Biology II*	4			
	15		14			
Second Year – 32 Hours						
Fall Semester:	Hrs	Spring Semester:	Hrs			
CHEM 2010: Organic Chemistry I*	4	CHEM 2020: Organic Chemistry II	4			
COMM 2025: Fundamentals of Communication	3	Literature to satisfy Gen Ed	3			
Humanities/Fine Arts to satisfy Gen Ed	3	Humanities/Fine Arts to satisfy Gen Ed	3			
History to satisfy Gen Ed	3	History to satisfy Gen Ed	3			
Social/Behavioral Science to satisfy Gen Ed (PSYC	2	Social/Behavioral Science to satisfy Gen Ed (SOCI	2			
1030: Introduction to Psychology**)	3	1010: Introduction to Sociology**)	3			
	16		16			

<sup>\*</sup> Must earn a C or better grade

Students must verify Chattanooga State Community College graduation requirements per catalog

**University of Tennessee at Chattanooga** 

Third Year – 29-31 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
Foreign Language Sequence I***	3-4	Foreign Language Sequence II***	3-4
BIOL 1130: Principles of Biology III	3	BIOL 3060: Ecology	3
ENGL 2820: Scientific Writing****	3	BIOL 3250: Genetics	3
PHYS 1030/1030L: General Physics: Mechanics & Heat/Lab or GEOL 1110/1110L: Physical Geology/Lab	4	PHYS 1040/1040L: General Physics: Electromagnetism & Optics/Lab or GEOL 1120/1120L: Historical Geology/Lab	4
		Elective (3000-4000 level)	3
	13-14		16-17
Fourth Year – 26-31 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
BIOL 3350: Evolution	3	Approved BIOL Survey Elective	4
Approved BIOL Survey Elective	4	Approved BIOL Advanced Ecology & Evolution Elective	3-4
Approved BIOL Cell & Physiology Elective	3-4	BIOL Elective (4000 level)	4
Elective (3000-4000 level)	3	BIOL Elective (3000-4000 lab)	0-2
Elective (3000-4000 level)	2-3	Elective (3000-4000 level)	0-3
	15-17		11-17

<sup>\*\*\*</sup>One year sequence of a single foreign language

<sup>\*\*\*\*</sup>Students can substitute BIOL 4995r: Departmental Thesis for ENGL 2820

Completed:			
Graduation Requirements:	Degree Requirements:		
120 Total Hours	30 General Education Hours		
39 Upper Division (3000-4000) Hours	72-76 Program (Major) Hours		
30 Hours at UTC	Minor (Not Required)		
60 Hours at 4-year institution	0		
	6-8 Foreign Language Hours		

This Transfer Path is a supplemental resource only. Students should consult their catalog year for official lists of general education courses, program requirements, pre-requisites, and co-requisites.

<sup>\*\*</sup>Students who select the Biology TTP with the intention to concentrate in pre-med or other pre-health related fields are strongly recommended to take PSYC 1030 and SOCI 1010