

Transfer Pathway: Associate in Science in Pre-Professional Sciences to Bachelor of Science in Biological Sciences

Course Subject and Title	Credit Hours	Min. Grade	UofSC Equivalent Course	Notes
Semester One (16 Credit Hours)				
COL 101 College Orientation	1		Not Transferrable	
ENG 101 English Composition I	3	C	ENGL 101 Critical Reading and Composition	
MAT 110 College Algebra	4	C	MATH 111 Basic College Mathematics	UofSC Elective
BIO 101 Biological Science I	4	C	BIOL 101 Biological Principles I and BIOL 101L Biological Principles I Lab	
CHM 110 College Chemistry	4	C	CHEM 111 General Chemistry and CHEM 111L General Chemistry I Lab	
Semester Two (17 Credit Hours)				
ENG 102 English Composition II	3	C	ENGL 102 Rhetoric and Composition	
BIO 102 Biological Science II	4	C	BIOL 102 Biological Principles II and BIOL 102L Biological Principles II Lab	
MAT 111 College Trigonometry	3	C	MATH 112 Trigonometry	UofSC Elective
CHM 111 College Chemistry II	4	C	CHEM 112 General Chemistry II and CHEM 112L – General Chemistry II Lab	
HIS 201 American History: Discovery to 1877	3	C	HIST 111 US History to 1865	Sub for now (HIS 202 required for MTC)
Semester Three (17 Credit Hours)				
MAT 140 Analytical Geometry and Calculus I	4	C	MATH 141 Calculus 1	
SPC 205 Public Speaking	3	C	SPCH 140 Public Communication	
CHM 211 Organic Chemistry I	4	C	CHEM 333 Organic Chemistry I and CHEM 331L Organic Chemistry I Lab I	
PSC 201 American Government	3	C	POLI 201 American National Government	
CPT 114 Computers and Programming	3	C	UNEL 001T University Elective	
Semester Four (14 Credit Hours)				
MAT 141 Analytical Geometry and Calculus II	4	C	MATH 142 Calculus II	
CHM 212 Organic Chemistry II	4	C	CHEM 334 Organic Chemistry II and CHEM 332L Organic Chemistry II Lab	
PHI 115 Contemporary Moral Issues	3	C	PHIL 211 Contemporary Moral Issues	
MUS 105 Music Appreciation or ART 101 Art History and Appreciation or THE 101 Introduction to Theatre	3	C	MUSC 110 Introduction to Music or ARTE 101 Introduction to Art or THEA 200 Understanding and Appreciation of Theatre	
Semester Five+ at UofSC				