

Universal Transfer Paths
TBR Community Colleges to Maryville College

Community College - BIOLOGY (AS)

General Education Requirments:

Communication	9 hours	
ENGL 1010 & 1020		6 hours
COMM 2045		3 hours

Humanities and/or Fine Arts	9 hours	
One course in Literature		3 hours
One course in Philosophy		3 hours
One course in Fine Arts		3 hours

History	6 hours	
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Social/Behavioral Sciences	6 hours	
PSYC 1030 - Intro Psychology		3 hours
PSYC/SOCI/ANTH		3 hours

Natural Sciences (two courses with labs)	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

Gen Ed Requirement Total: 42 hours

Area of Emphasis Requirements:

MATH 1920 - Calculus II	4 hours
CHEM 1110, 1120 - General Chemistry I & II	8 hours
CHEM 2010, 2020 - Organic Chemistry I & II	8 hours

Area of Emphasis Total: 20 hours

Total AS Degree: 62 hours

Maryville College - BIOLOGY (BA)

Course Equivalencies:

ENG 110 & 120	6 hours
ENG 150	3 hours

ENG 160/170/180	3 hours
PHL/REL 149	3 hours
ART/MUS/THT 140	3 hours

HIS 149	6 hours
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PSY 101 - Introductory Psychology	3 hours
PSY/SOC 149	3 hours

BIO 113 - Prin Organismal Biology	4 hours
BIO 115 - Prin Cellular Biology	4 hours

MTH 125 - Calculus I	4 hours
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MTH 225 - Calculus II	4 hours
CHM 121, 122 - General Chemistry I & II	8 hours
CHM 223, 224 - Organic Chemistry I & II	8 hours

Additional MC Core Requirements: 20 hours

ETH 490 - Ethical Citizenship	3 hours
Second Language	8 hours
MTH 110 - Quantitative Literacy	3 hours
WRC 370 - Cultural/Intercultural Dynamics	3 hours
US Pluralism	3 hours

Additional BA Major Requirements: 35 hours

BIO 115 - Principles of Cellular Biology	4 hours
BIO 221 - Genetics	4 hours
BIO 222 - Ecology & Evolution	4 hours
BIO 299 - Professional Practices	1 hour
BIO 351 - Senior Study I	3 hours
BIO 352 - Senior Study II	3 hours
BIO301/355/412/414/416	4 hours
BIO 305/307/310/311/321/341/403	4 hours
BIO3*/BIO4*	8 hrs

Additional Elective Requirements: 3 hours

Total BS Degree: 120 hours