

TRANSFER ADVISING GUIDE

“EXHIBIT A”

Biology (A.S.) from Mercer County Community College to Biology (B.S.) at Rider University			
MERCER COUNTY COMMUNITY COLLEGE COURSE A.S., Biology, A.S.	Cr	RIDER UNIVERSITY COURSE/AREA SATISFIED B.S. Biology (120 Credits) Signed 11-15-24	Cr
First Semester		First Semester	
BIO 101 General Biology I	4	BIO 115 Principles of Biology I (4) BIO 115 L Principles of Biology I Lab (0)	4
CHE 101 General Chemistry I	4	CHE 120 Principles of Chemistry (3) CHE 121 Principles of Chemistry Lab (1)	4
CSW 100 College Success & Personal Wealth	2	Not Transferrable	0
ENG 101 English Composition I	3	CMP 120 Seminar in Writing & Rhetoric	3
MAT 146 Pre-Calculus	4	MTH 106 Pre Calculus	4
	17		15
Second Semester		Second Semester	
BIO 102 General Biology II	4	BIO 116 Principles of Biology II (4) BIO 116L Principles of Biology II Lab (0)	4
CHE 102 General Chemistry II	4	CHE 122 Intro. To Chemical Systems (3) CHE 123 Quantitative Methods Lab (1)	4
CMN 111 Speech: Human Communication OR CMN 112 Public Speaking	3	COM 104 Speech Communication	3
ENG 102 English Composition II	3	CMP 125 Seminar in Writing & Research	3
	14		14
Third Semester		Third Semester	
Biology Elective Rider Suggests for transfer: BIO 201 Microbiology (BIO-201, BIO-202, BIO-203, BIO-204, BIO-208)	4	Scientific Perspectives BIO 215 Medical Microbiology (4) BIO 215L Medical Microbiology Lab (0)	4
Technical Elective Rider Suggests for transfer: PHY 101 College Physics I OR PHY 115 University Physics I OR MAT 151 Calculus I OR	4/5	Scientific Perspectives PHY 100 Principles of Physics I (3) PHY 100L Principles of Physics Lab (1) OR PHY 200 General Physics I (4) PHY 200 General Physics I Lab (0) OR MAT 210 Calculus I (4) OR	4/5

CHE 201 Organic Chemistry (5) (BIO-200+, CHE-200+, MAT-151, MAT-152, MAT-201, MAT-252, PHY-101, PHY-102, PHY-115, PHY-215)		CHE 211 Organic Chemistry I (4) CHE 211L Organic Chemistry I Lab (0)	
Humanities General Education Elective Rider suggests for transfer: HIS 101 History of Western Civilization to 1648 OR Language Sequence (2 courses, same language for Rider)	3	Historical Perspective or Foreign Language Proficiency HIS 150 Pre-Modern World: Evolution to Revolution OR Foreign Language (2 courses, same language)	3
Social Science General Education Elective Rider suggests for transfer: SOC 101 Introduction to Sociology	3	Social Perspectives: SOC 101 Sociological Imagination	3
Fourth Semester	14/15	Fourth Semester	14/15
BIO Biology Elective Rider suggests for transfer: BIO 204 Ecology OR BIO 208 Genetics (BIO-201, BIO-202, BIO-203, BIO-204, BIO-208)	4	Scientific Perspectives BIO 350 General Ecology (4) BIO 350L General Ecology Lab (0) OR BIO 265 Genetics (4) BIO 265L Genetics Lab (0)	4
Technical Elective Rider suggests for transfer: CHE 202 Organic Chemistry II (BIO-200+, CHE-200+, MAT-151, MAT-152, MAT-201, MAT-252, PHY-101, PHY-102, PHY-115, PHY-215)	4	Scientific Perspectives CHE 214 Organic Chemistry II CHE 214 L Organic Chemistry II Lab	4
Technical Elective Rider suggests for transfer: PHY 102 College Physics II OR PHY 215 University Physics II (BIO-200+, CHE-200+, MAT-151, MAT-152, MAT-201, MAT-252, PHY-101, PHY-102, PHY-115, PHY-215)	4	PHY 101 Principles of Physics II (3) PHY 101L Principles of Physics II Lab (1) OR PHY 201 General Physics II (4) PHY 201L General Physics II Lab (0)	4
Social Science or Humanities Rider suggests for transfer: HIS 102 History of Western Civilization Since 1865 OR Language Sequence (2 courses, same language for Rider)	3	Historical Perspective or Foreign Language Proficiency HIS 151 World in the Modern Era: Exploration to Globalization OR Foreign Language (2 courses, same language)	3
	15		15
Total:	60		59/60

Mercer County Community College Foot Notes:

Rider University Footnotes:

∅ – Students have a number of options to fulfill this requirement; courses will be evaluated on an individual basis.

For transfer credit Mercer students must have a grade of “C” or better in all courses. (No transfer credit will be accepted for any course with a grade of “C-“ or below.)

Requirements are subject to change. This Advising Guide is best used in consultation with an advisor.

**COURSES REMAINING FOR A BACHELOR'S OF SCIENCE DEGREE IN BIOLOGY AT
RIDER UNIVERSITY***

Course Number	Rider University Course Name or Core Area	Credits	Notes* (if course can be taken at Mercer, indicate course number)
Biology Major			
Mercer students need to meet the 120 credit requirement for the Bachelor's degree.			

FOR FURTHER INFORMATION, CONTACT

Transfer Services
Mercer County Community College
609.570.3397
transfer@mccc.edu

Sr. Assoc. Director of Transfer Admission
Rider University
609.896.5000 X 7159
amissions@rider.edu