



REQUIREMENTS FOR THE ACG - CLARKSON INTERNATIONAL SCHOLARS PROGRAM

MAJOR: BIOLOGY

(Effective Fall 2024)

FALL YEAR 1

WP 1010 Introduction to Academic Writing	3 ____
MA 2131 Calculus I	3 ____
SO 3007 Health and Society	3 ____
BI 1000 Introduction to Biology I	4 ____

SPRING YEAR 1

AN 1003 Cultural Anthropology <u>OR</u>	
AR 2001 Visual Literacy	3 ____
MA 2025 Applied Statistics for Sciences	3 ____
CH 2015 General Chemistry	4 ____
BI 1101 Introduction to Biology II	4 ____

FALL YEAR 2

BI2222 Cell Biology	2 ____
PY 2225 University Physics I	4 ____
CH 2121 Organic Chemistry	3 ____
Biology Elective*	3 ____
BI 3204 Human Genetics	3 ____

SPRING YEAR 2

CH 3232 Organic and Medicinal Chemistry	3 ____
PY 3330 University Physics II	4 ____
CH 3330 Organic Chemistry Lab	2 ____
BI 3336 Molecular Biology	4 ____
BI 3434 Biochemistry	3 ____

TOTAL CREDITS = 58

*** APPROVED BIOLOGY ELECTIVE COURSES**

BI 3232 Cellular & Molecular Neurobiology

BI 3215 Environmental Health

BMS 3220 Microbiology and Infect. Diseases

TWO MORE YEARS OF STUDY AT CLARKSON

UNIVERSITY ARE NECESSARY TO LEAD TO A

BACHELOR'S DEGREE.