

BIOLOGY – B.A. – 2021-22

To the student: Please make sure you are using the correct check sheet based on your enrollment year. **YOU** are responsible for making sure you are on the correct check sheet and completing all program requirements accurately and on time.

Min Total Hours Required: 120
 Total Lib Arts Hrs Req'd: 93
 Min overall GPA for mjr accept & grad: 2.0
 Other: Min major GPA of 2.0
 Other: No grade less than C- in major

Residence Requirements:
 31 Hrs at RWC
 15 Hrs in Major at RWC
 Of last 31 Hrs, 24 at RWC

Name: _____

| Shared Core | | SHr | Grd |
|-------------|-----------------------------|-----|--------|
| FYSE 1000 | First Year Seminar | 2 | |
| COMP 1010 | Prin Writing | 3 | Min C- |
| PHST 1300 | Personal Wellness | 1 | |
| BIBL 1010 | Encounter the OT | 3 | |
| BIBL 1020 | Engaging the NT | 3 | |
| ECON 1050 | Personal Financial Success | 1 | |
| HIST 1400 | Western History Global Cont | 3 | |
| SRSE 4100 | Senior Seminar | 2 | |

| Choice Core | | SHr | Grd |
|-------------|----------------------------|-----|-----|
| COMP 1020 | Writing & Research | 3 | |
| PHIL 2202 | Philosophical Ethics | 3 | |
| LITR 1010 | Intro Literature | 3 | |
| COMM 1105 | Fund of Oral Communication | 3 | |
| | Behavioral Science | 3 | |
| | Social Science | 3 | |
| N/A | Lab Science | N/A | N/A |
| N/A | Mathematics | N/A | N/A |
| Choose two | ARTS XXXX | 2 | |
| | MUSC XXXX | 2 | |
| | FNAR XXXX | 2 | |

| Foreign Language | | SHr | Grd |
|------------------|-------------------|-----|-----|
| | Foreign Language♦ | 3 | |
| | Foreign Language♦ | 3 | |
| | Foreign Language♦ | 3 | |

Honors program students will have substitutions for several Gen Ed courses

♦Or proficiency as outlined in the College catalog

| Other Elective Credits to Reach 124 Hours | | SHr | Grd |
|---|--|-----|-----|
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| Major Requirements: 44 Hours | | SHr | Grd |
|------------------------------|--------------------------------|-----|-----|
| BIOL 1110&L | GENERAL BIOLOGY I & LAB | 3,1 | |
| BIOL 1120&L | GENERAL BIOLOGY II & LAB | 3,1 | |
| BIOL 1130&L | GENERAL BIOLOGY III & LAB | 3,1 | |
| BIOL 3020&L | GENETICS & LAB | 3,1 | |
| BIOL 2310 | INTRO TO RESEARCH & SCI. COMM. | 2 | |
| BIOL 4600 | BIOLOGY SEMINAR | 1 | |

Elective selections must total 12 credits or more & include 3 lab sections

| | | | |
|-----------------|----------------------------------|-----|--|
| BIOL 2000 & L | INTRO TO ENVIRONMENTAL SCI & LAB | 3,1 | |
| BIOL 3010 & L | MICROBIOLOGY & LAB | 3,1 | |
| BCHE 3050 & L | BIOCHEMISTRY & LAB | 3,2 | |
| BCHE 3060 | MOLECULAR BIOLOGY | 3 | |
| BIOL 3060& L | IMMUNOLOGY & LAB | 3,1 | |
| BIOL 3200&L | COMPARATIVE ANATOMY & LAB | 3,1 | |
| BIOL 3210&L | PHYSIOLOGY & LAB | 3,1 | |
| BCHE 3300 | BIOINFORMATICS | 2 | |
| BIOL 3000 | SELECTED TOPICS IN BIOLOGY | 3 | |
| BIOL 4010 &L | DEVELOPMENTAL BIOLOGY & LAB | 3,1 | |
| BIOL 4200& L | CELL BIOLOGY & LAB | 3,1 | |
| BIOL 3---, 4--- | COURSE(S) AT AUSABLE INSTITUTE | 4 | |

COREQUISITES

| | | | |
|------------------------|---|------|--|
| CHEM 1110& L | PRINCIPLES OF CHEMISTRY I & LAB | 3,1 | |
| CHEM 1140 | INTRO TO ORGN & BIOCHEM | 4 | |
| CSCI 1010 or CSCI 2010 | INTRODUCTION TO COMPUTERS OR COMPUTER SCIENCE I | 2, 4 | |

One of the following:

| | | | |
|-----------|-----------------------|---|--|
| MATH 1085 | PRE-CALCULUS | 3 | |
| MATH 2400 | ELEMENTARY STATISTICS | 3 | |
| MATH 2281 | CALCULUS I | 4 | |