B.S. in BIOLOGY (2015-2016)
Tracks: BBOT – BZOO – BMOL – BENV — or GENB

Name: ___________________________ Student ID: ___________________________

Biology—no track (GENB): Simply take any BIO 2000 or higher courses for your 11-12 biology elective hours, listed just under the required BIO courses below.

Botany Track (BBOT): To attain a Botany Track with your B.S. in Biology, you must select 11-12 hours from the following courses to fill in your biology electives.
- BIO 3050, 3400, 3540, ENV 2200

Zoology Track (BZOO): To attain a Zoology Track with your B.S. in Biology, you must select 11-12 hours from the following courses to fill in your biology electives.
- BIO 2040, 2050, 2500, 3010, 3100, 3190, 4100, 4610, ENV 2300

Molecular Biology Track (BMOL): To attain a Molecular Biology Track with your B.S. in Biology, you must select 11-12 hours from the following courses to fill in your biology electives.
- BIO 3150, 3540, 3810, 4610, BTEC 3220, 3230

Environmental Biology Track (BENV): To attain an Environmental Biology Track with your B.S. in Biology, you must select 11-12 hours from any of the following courses to fill in your biology electives.
- BIO 2310, 2500, 3010, 3050, 3400, 3420, 4100, 4320
- ENV 2200, 2300, 2400, 3100
- Note -- ENV 4100 Environmental Laws and Regulations is not allowed as one of the courses needed for a biology degree with the environmental track

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
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<tr>
<td>FRS 1000</td>
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<td>ENG 1050</td>
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<td>FINE ARTS</td>
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<td>SOCIAL SCIENCES</td>
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<td>PHYSICAL EDUCATION</td>
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<td>MATH</td>
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_____FRS 1000 ( ) Unless transferring in 15 or more hrs.
_____ENG 1050 ( ) 1060 ( )
_____FINE ARTS-1 of: ART 1450, 2050, 2080, 2090, THE 2500 or- MUS 1020, 1040, 2940, 2980 ( )
_____HISTORY-1 of: HST 1010, 1020, 1030, 1140, 1150, 1100(AIS), 1110(AIS) ( )
_____PHIL. & RELIGION-1 of: PHI 1000, 1010, 2040, 2070 -or- REL 1080, 1300 ( )
_____SOCIAL SCIENCES _______ ( ) _______ ( ) _______ ( )
(3 of: each from a different discipline) ECN 1000, 2020, 2030, 2410 PSY 1010 GGY 1010, 1020, 2000, 2060 (ECN) SOC 1020, 2090, 1050 (AIS) PLS 1000, 1010 HON 1000, 2750
_____General Education Elective _______ ( ) Any additional course from the Arts & Humanities Division or the Social Science Division listed on pages 28-33 of the University catalog. If foreign language chosen- 6 hours required.
_____PHYSICAL EDUCATION (2 of) _______ ( ) _______ ( )
PED 1010, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1410, 1450, 1460, 1770, 1790, 1900, 1910, 1950, 1800 (MSC), 1810(THE), 1820(THE)
_____MATH 1070 or 1090 ( ) 2100 ( ) 2150 or 2210 ( )

Note: Any additional course from the Arts & Humanities Division or the Social Science Division listed on pages 28-33 of the University catalog. If foreign language chosen- 6 hours required.
**CHEMISTRY** 1300 ( ) 1100 ( ) 1310 ( ) 1110 ( )

**BIOLOGY** 1000 ( ) 1000L ( ) 1010 ( ) 1020 ( ) 3040 ( ) 3180 ( ) 3710 ( )

**BIOLOGY WRITING IN THE DISCIPLINE (WD)** 4700 ( )

You must also complete 6 hours of courses designated as WE (writing enriched). BIO 3710 (listed above) will count as 4 hours of writing enriched (WE) credit, so you will still need at least 2 more hours of WE course work, which can come from biology or any other discipline. Double majors need only fulfill this writing requirement once.

**BIOLOGY ELECTIVES** __________( ) __________( ) __________( ) __________( )

Bio. Electives must be 2000 or above-level courses.

**ELECTIVES** -We encourage you to include additional biology, chemistry, & other science hrs. among these free electives. __________( ) __________( )

__________( ) __________( ) __________( ) __________( )

__________( ) __________( ) __________( ) __________( )

__________( ) __________( ) __________( ) __________( )

TOTAL 120

** Must average 2.0 QPA overall in required & elective courses in Biology. See catalog for other QPA requirements. You are NOT required to earn a “C” or better in each of your biology courses, but a "C" or better would certainly make you more desirable to future employers and graduate programs. You could receive a "D" in a biology course and conceivably have sufficiently high grades in your other biology courses to bring your overall QPA up to 2.0 or higher.

**General Advice:** As a science major, you will be taking several lab courses. For this degree, you will be taking at least 10-11 lab courses, and maybe more. Try to start taking lab courses your freshman year if possible so they don’t all “stack up” in your junior and senior years. Labs can create scheduling problems and heavy workloads if you ever have to take three a semester—better to take 1-2 each semester along the way. Definitely try your best to complete your 1000-level chemistry and biology courses by the end of your sophomore year. Finally, be aware of any courses you want or need that are not offered every fall and spring. Some upper-level courses are offered only once a year, or once every two years. When such courses roll around, pick them up as they won’t be offered again soon. The Biology Department website lists the offerings of such courses under the “Courses” link.