

**UNCP DEGREE PLAN FOR BIOLOGY (2012-2013)**  
**PTOT – B.S. Pre-Physical/Pre-Occupational Therapy Concentration**

Name: \_\_\_\_\_ Student ID: \_\_\_\_\_

____FRS 1000 ( ) Unless transferring in 15 or more hrs.	1
____ENG 1050 ( ) 1060 ( )	6
____FINE ARTS-1 of: ART 1450, 2050, 2080, 2090, THE 2500 or- MUS 1020, 1040, 2940, 2980 ( )	3
____LITERATURE -1 of: ENG 2010—2020—2030—2050—2060—2080—2090— 2100—2180—2190—2230—2240—2410 (AIS)—2470—2480—2200 (AIS) ( )	3
____HISTORY-1 of: HST 1010, 1020, 1140, 1150, 1100(AIS), 1110(AIS) ( )	3
____PHIL. & RELIGION-1 of: PHI 1000, 1010, 2040 -or- REL 1080, 1300 ( )	3
____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	9
____General Education Elective _____ ( ) Any <u>additional</u> 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 of same language is required.	3
____PSYCHOLOGY 1010** ( ) _____( ) _____( ) (and 2 of:) PSY 2050, 2250, 3600, 4010	9(6)
____SOCIOLOGY (1 of) 1020** ( ) or 1050** ( )	3(0)
____PHYSICAL EDUCATION 4110 ( ) 4120 ( ) _____( ) _____( ) And any 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)	8
____MATH 1070 or 1090 ( ) 2100 ( ) 2150 or 2210 ( )	10
____CHEMISTRY 1300 ( ) 1100 ( ) 1310 ( ) 1110 ( )	8
____BIOLOGY 1000 ( ) 1000L ( ) 1020 ( ) 3040 ( ) 3710 ( ) 3180 ( ) 2110 ( ) 2120 ( ) 3150 ( ) 4610 ( )	36
____BIOLOGY ELECTIVES (choose any 2 additional courses except those for non-majors)	6-8
____PHYSICS 1500 ( ) 1510 ( ) 1560 ( ) 1570 ( )	8
____ELECTIVES _____( ) _____( ) _____( )	5-7
<b>TOTAL</b>	<b>120</b>

\* 12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements.

\*\* If taken as part of the General Education Program, hours will not increase concentration total hours.

\*\*\* 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 website lists the offerings of such courses under the courses link.

**Attention:** For students who entered under, or switched to the 2011-2012 or later catalogs, the new Quality Enhancement Writing Plan will apply—see catalog pages 33-34. You are required to take two writing enriched (WE) courses, and one writing in the discipline (WD) course totaling 9 hours to meet graduation requirements.

WE courses need not be biology or science courses, and some of these may count as your general education requirements. WD courses will need to be biology or science writing courses. Biology will have a WD course available in Spring 2013. Course sections must be labeled WE or WD in BraveWeb or they will not fulfill this requirement.