

## Bachelor of Arts in Pre-Psychology with *Pre-Med* (BIC)

*A Suggested Sequence of Required Courses (2014-2015 Catalog)*

### F r e s h m a n Y e a r

Fall	Spring
_____ 0 Chapel (CHA 1088)	_____ 0 Chapel (CHA 1088)
_____ 2 BIC 1212 Examined Life I	_____ 4 <b>NSC 1306/1106 Intro to Neuroscience</b>
_____ 3 BIC 1314 World Cultures I	_____ 3 BIC 1324 World Cultures II
_____ 4 BIC 1413 Rhetoric I	_____ 3 BIC 1323 Rhetoric II
_____ 3 <b>PSY 1305 Introductory Psychology</b>	_____ 3 MTH 1321 Calculus I
_____ 4 <i>CHE 1301/1101 Chemistry I*</i>	_____ 4 <i>CHE 1302/1102 Chemistry II</i>
Total: 16	Total: 17

### S o p h o m o r e Y e a r

Fall	Spring
_____ 3 BIC 2330 Social World I	_____ 3 BIC 2340 Social World II
_____ 3 BIC 2334 World Cultures III	_____ 3 BIC 2344 World Cultures IV
_____ 4 <i>BIO 1305/1105* Biology I</i>	_____ 4 <i>BIO 1306/1106 Biology II</i>
_____ 3 <i>CHE 3331 Organic Chemistry I</i>	_____ 3 <i>CHE 3332 Organic Chemistry II</i>
_____ 4 <b>PSY 2402</b> (Statistics - NOT STA 1380)	_____ 4 <b>PSY 2405 Research Methods of Psy.</b>
Total: 17	Total: 17

### J u n i o r Y e a r

Fall	Spring
_____ 3-4 Foreign Language 1401/1412 (see reverse)	_____ 3-4 Foreign Language 1402/2310 (see reverse)
_____ 4 BIO 2306/2106 Genetics	_____ 3 BIC 3358 Biblical Heritage/Ethics
_____ 3 <b>PSY (Group A, see below)</b>	_____ 3 <b>PSY (Group A, see below)</b>
_____ 2 <i>CHE 3238 Organic Chemistry Lab</i>	_____ 4 <i>BIO 3422 Human Physiology</i>
_____ 4 <i>PHY 1408 Physics I</i>	_____ 4 <i>PHY 1409 Physics II</i>
_____ 1 Lifetime Fitness	
Total: 17-18	Total: 17-18

### S e n i o r Y e a r

Fall	Spring
_____ 3 Foreign Language - 2310 (see reverse)	_____ 3 Foreign Language - 2320 (see reverse)
_____ 3 BIC 4374 World Cultures V	_____ 3 BIC 4389 Capstone
_____ 4 <b>PSY (Group B, see below)</b>	_____ 3 <b>PSY major (Group A, see below)</b>
_____ 3-4 <b>PSY Elective</b> (Group A, B, or C; see below)	_____ 3 Biochemistry (for some med schools)
_____ 3 <b>PSY (Group C, see below)</b>	_____ 1 Lifetime Fitness
Total: 16-17	Total: 13

\*Petition for NW I-II

*All students must graduate with a minimum of 124 hours,  
36 of which must be at the 3000/4000 level.*

#### Notes about major requirements:

- **Important Note:** A student who earns a D or F in a PSY or NSC course may repeat the course. However, a student earning a second D or F in the same, or in a subsequent PSY or NSC course will not be eligible to continue in the Psychology or Neuroscience major. The student may, however, be eligible to continue studies in another major in the University. Students who believe they have individual circumstances warranting an exception to these grade minimums and failure policies may appeal to the department chair.
- **Pre-Major** - All students are admitted as a Pre-PSY major. Students may apply to be admitted into the PSY major when they have achieved certain requirements. Please see your catalog for those requirements.
- Students may take no more than one of 3310 or 3425.
- Choose 3 courses from Group A: PSY 3314, 3318, 3350, 4395, 3310 or 3425, and no more than two of 3308, 3330, and 4327.
- Choose one course and its lab from Group B: PSY/NSC 3311-3111, 3319-3119, 3320-3120, 3323-3123, 4330-4130.
- Choose one course from Group C: PSY 3355, 3360, 3380, 3406, 4300, 4302, 4329, 4339, 4355; PSY/NSC 4312, 4317, 4324, 4380, 4385, 4V96.
- Three semester hours of additional Psychology electives which may be selected from additional courses listed in Groups A, B, and C. The following courses are not applicable to the major: PSY 3V90, 3321, and 3341.
- A grade of "C" or better in psychology and/or neuroscience courses used for the major and the required mathematics course.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.

**Please see reverse side for important information on general requirements.**

## Bachelor of Arts

### Notes about General Requirements:

- Course selection is subject to availability within each semester.
- Please keep in mind that this is only a suggested sequence. Actual sequence will vary according to possible second major, minor, other program of study (including pre-health), and individual circumstances (ex., transfer credit, dual credit, and credit by exam).
- In order to complete your degree, you must fulfill all requirements in your major and general requirements for the Bachelor of Arts.
- To complete a double major, you may not count any courses toward both majors.
- For more specific information on general requirements, see the undergraduate catalog.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.

### Foreign Language:

- **Option A:** One modern language through 2320 level:  
Arabic, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish, and Swahili
- **Option B:** One classical language through 2320 level or two classical through 1302 level:  
Latin, Greek, Hebrew (If available, Akkadian, Aramaic, Syriac, and/or Ugaritic may be used)

### Math:

- MTH 1301 (Ideas in Math) or MTH 1320\* (Pre-cal) or MTH 1321 (Calculus) or STA 1380. \*Math 1320 is intended only for students who intend to take 1321.

### Lab Science (4 hours in addition to Natural World I and II) Choose one science/lab course from below

\*Credit allowed for only one of these courses.

Area 1	Area 2	Area 3
BIO 1305/1105 Modern Concepts of Bio	*CHE 1300/1100 Intro to Chemistry	ANT 1404
BIO 1306/1106 Modern Concepts of Bio II	*CHE 1301/1101 Basic Prin of Mod Chem I	ENV 1301/1101 Exploring Env Issues
BIO 1401 General Biology	CHE 1302/1102/Basic Prin of Mod Chem II	ENV 1303/1103 Wildlife Ecology
BIO 1403 Exploring the Living World	*CHE 1405 Chemistry in Society	Or any other lab science including:
*GEO 1401 Earthquakes & Other Disasters	CHE 1341/1146 Intro to Organic Biochemistry	BIO, CHE, GEO, PHY, and FAS 1407
GEO 1402 World Oceans		
*GEO 1403 Environmental Geology	PHY 1404 Light, Vision, and Optics	
*GEO 1405 The Dynamic Earth	PHY 1405 General Physics for BA Students	
GEO 1406 Earth Through Time	PHY 1407 Sound and Acoustics	
GEO 1408 Earth Science	PHY 1408 Gen Physics-Natural & Behav Sci	
	PHY 1420 General Physics I	
NSC 1306/1106 Intro to Neuroscience	PHY 1455 Descriptive Astronomy	

### Biology/Chemistry Prerequisite Policies

Biology- In order to register for BIO 1305 and 1306, students must have either a satisfactory math score on the ACT or SAT OR have completed MTH 1320 (Pre-Calculus) with a grade of B or better.

Chemistry- In order to register for CHE 1301, students must have either a satisfactory math score on the ACT or SAT or have a minimum grade of B in CHE 1300 AND a minimum grade of B in either MTH 1320 (Pre-Calculus) or MTH 1321 (Calculus)