

**B.A. Biology  
Bioscience Option**

- BIO 299 - May be taken by either major or non-major. Student must write a proposal of project, secure a biology advisor, decide on number of credits and submit to Biology Chairperson for departmental approval . No student may register for BIO 299 without department approval.
- BIO 490 - Biology majors are expected to have completed BIO 103, 104, 200, 205 **or** 207, 311, 312, 325, 360 before registering for BIO 490 - Senior Research. Exceptions are made if circumstances arise which are reasonable. Advisors will make judgments in consultation with student.

**NOTE:** Students may not take 360 and 490 concurrently. Any such request requires prior approval of the Biology Department.

Three (3) years of one foreign language in High School with "C" grade meets foreign language requirement **OR** at least three (3) years in High School divided between two foreign languages, average in both languages "B" **OR** take Western Connecticut State University courses.

Check Western Connecticut State University's Catalog or Registration Booklet for list of general education courses.

7/01, 7/04, 8/04, 6/09, 6/26/09

**WESTERN CONNECTICUT STATE UNIVERSITY**

**B.A. BIOLOGY** Student \_\_\_\_\_  
**BIOSCIENCE OPTION** Box \_\_\_\_\_

**Office Admissions Evaluation of Transfer Credit**  
**Entering Date** \_\_\_\_\_ **day/eve/full/part-time**  
**Previous School(s)** \_\_\_\_\_

**I. GENERAL EDUCATION REQUIREMENTS (40 S.H. plus HPX)\***

Number	Title	Credits
_____	_____	_____
_____	_____	_____

**Foreign Language Requirement Met Through High School Exemption: Yes \_\_\_ No \_\_\_**

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**Total Transfer Credits** \_\_\_\_\_

**Communication Skills (3 S.H.)**

COM 160, 161 or 162 \_\_\_\_\_ 3 \_\_\_\_\_

Has completed one Writing Intensive (W) course Yes \_\_\_ No \_\_\_

**Humanities (15 S.H. minimum, including 3 of 6 fields:**

Fine and Applied Arts - only 1 studio course accepted toward minimum - Foreign Language, Humanistic Studies, Literature, Philosophy, Western History)

\_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_  
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 \_\_\_\_\_ 3 \_\_\_\_\_

**Social & Behavioral Sciences (12 S.H. minimum including**

2 of 3 fields: Non-Western Culture, Psychology, Social Sciences)

\_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_

**Natural Sciences & Mathematics (11 S.H. minimum including both laboratory science and mathematics)**

CHE 110, 111 General Chemistry I & II (4-4) 8 \_\_\_\_\_  
 MAT \_\_\_\_\_ 3 or 4 \_\_\_\_\_

**Health Promotion and Exercise Sciences (2 S.H.)**

HPX 177 Fitness for Life 2 \_\_\_\_\_

**II. MAJOR REQUIREMENTS (53 Semester Hours)**

BIO 103, 104 General Biology I & II (4 - 4) 8 \_\_\_\_\_

BIO 200 Ecology 4 \_\_\_\_\_

BIO 205 or BIO 207 - Animal or Plant Physiology 4 \_\_\_\_\_

BIO 300 Cell Biology OR BIO 311 Developmental Biology 4 \_\_\_\_\_

BIO 312 Genetics 4 \_\_\_\_\_

BIO 325 Evolutionary Biology 3 \_\_\_\_\_

BIO 360 Scientific Communication 2 \_\_\_\_\_

BIO 490 Senior Research 3 \_\_\_\_\_

**Biology Courses 200 level or above - (7-8 S.H.)**

BIO \_\_\_\_\_ \_\_\_\_\_

BIO \_\_\_\_\_ \_\_\_\_\_

BIO \_\_\_\_\_ \_\_\_\_\_

**Science/Math. Courses - with Department Approval (12 S.H.)**

\_\_\_\_\_ \_\_\_\_\_

\_\_\_\_\_ \_\_\_\_\_

\_\_\_\_\_ \_\_\_\_\_

\_\_\_\_\_ \_\_\_\_\_

**III. FREE ELECTIVES+**

\_\_\_\_\_ \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_

**Foreign Language Requirement Completed: Yes \_\_\_ No \_\_\_**

**+ Minimum of 122 S.H. including HPX 177 for B.A. Degree**

\*General education requirements at Western total 42 semester hours. In some instances, work toward a major program partially fulfills general education requirements. The remaining general education requirements for this program are shown above. 7/01, 7/04, 8/04, 6/09, 6/26/09