

**B.A. BIOLOGY
PROFESSIONAL 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, 300, 312, 360 before registering for BIO 490 - Senior Research. Further CHE 110, 111 are expected to have also been completed. Exceptions are made if circumstances arise which are reasonable. Advisors will make judgments in consultation with the 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.

Recommend choosing Mathematics general education courses from: MAT 181, 182, 115, 120, 133.

Check Western Connecticut State University's Catalog or Registration Booklet for list of general education courses which "fit" each of the fields for general education.

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

WESTERN CONNECTICUT STATE UNIVERSITY

B.A. BIOLOGY

Student _____
Box _____

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

I. GENERAL EDUCATION REQUIREMENTS (41 S.H. plus HPX)*

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)

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**Social & Behavioral Sciences (12 S.H. minimum including
 2 of 3 fields: Non-Western Culture, Psychology, Social Sciences)**

_____ 3 _____
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**Natural Sciences & Mathematics (11-12 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 (62-63 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 4 _____
 BIO 312 Genetics 4 _____
 BIO 325 Evolutionary Biology 3 _____
 BIO 360 Scientific Communication 2 _____
 BIO 490 Senior Research 3 _____
 CHE 210, 211 Organic Chemistry I & II (4-4) 8 _____

BIOLOGY COURSES 200 level or above (7-8 S.H.)

BIO _____ 2, 3, 4 _____
 BIO _____ 2, 3, 4 _____
 BIO _____ 2, 3, 4 _____

Science/Math. courses chosen with Dept. Approval (14 S.H.)

_____ _____
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 _____ _____

III. FREE ELECTIVES+

_____ _____
 _____ _____
 _____ _____
 _____ _____
 _____ _____

Number	Title	Credits
_____	_____	_____
_____	_____	_____

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

_____	_____	_____
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Total Transfer Credits _____
 7/01, 7/04, 8/04, 6/09, 6/26/09

*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.