

WESTERN CONNECTICUT STATE UNIVERSITY

B.S. BIOLOGY Student _____
 Secondary Ed. Certification (7-12) 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 7 fields:

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

Fine/Applied Arts _____ 3 _____

◆HIS 148 American History: To 1877 *or*
 HIS 149 American History: Since 1877 _____ 3 _____

Foreign Language**(See below)
 _____ 3 _____
 _____ 3 _____
 _____ 3 _____

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

◆PSY 100 Introduction to Psychology _____ 3 _____
 _____ 3 _____
 _____ 3 _____
 _____ 3 _____

Natural Sciences & Mathematics (11 S.H. minimum)

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

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

HPX 177 Fitness for Life _____ 2 _____

II. MAJOR REQUIREMENTS (38 Semester Hours)

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

BIO 200 Ecology _____ 4 _____

BIO 205 Animal Physiology _____
OR BIO 207 Plant Physiology _____ 4 _____

BIO 300 Cell Biology _____ 4 _____

BIO 312 Genetics _____ 4 _____

BIO 325 Evolutionary Biology _____ 3 _____

BIO 370 Senior Research (Prerequisite BIO 360) _____ 3 _____

CHE 210, 211 Organic Chemistry I & II (4 - 4) _____ 8 _____

III. Secondary Education Certification Requirements (35 S.H.)

See reverse side for listing of required courses and minimum grade
 for Secondary Education Certification

IV. Free Electives+ (9 S.H.)

_____ _____
 _____ _____
 _____ _____
 _____ _____

Number	Title	Credits
_____	_____	_____
_____	_____	_____

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

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Foreign Language Requirement Completed : Yes _____ No _____

+Minimum of 125 S.H. and a 2.8 GPA for B.S. Degree

Total Transfer Credits _____
 6/05, 6/06, 6/09, 6/25/09

*General education requirements at WestConn 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.

**If the foreign language requirement has been met, students must select another 9 S.H. of course work under the Humanities category.

Secondary Education Certification

B.S. Biology

A G.P.A. of 2.67 or higher is required upon the completion of 60 credits of coursework at WestConn and/or another institution for students to remain as a self-declared education major.

This major may be selected by a student seeking a secondary education teaching certificate.

Formal admission into this Secondary Education Program by the Education Department is required. A student will earn a Bachelor of Science degree. A minimum of 125 semester hours is required for a B.S. degree. Passing Praxis I (or a waiver) is required before admittance to the Secondary Education Program will be granted. Although not a requirement for graduation, passing scores on the appropriate Praxis II exam(s) are necessary for program completion and subsequent recommendation for certification.

SECONDARY EDUCATION CERTIFICATION REQUIREMENTS (35 S.H.)

◆◆EPY	204	Adolescent Development in the School Setting (<i>Prereq. PSY 100, GPA ≥ 2.67</i>)	3 _____
◆◆ED	206	Introduction to Education (<i>GPA ≥ 2.67</i>)	3 _____
◆◆HPX	215	Health Issues in the School (<i>GPA ≥ 2.67</i>)	3 _____

Professional Semester

◆◆EPY	405	Introduction to Special Education (<i>Prereq: EPY 204</i>)	3 _____
◆◆ED	385	Methods of Teaching in Secondary Schools	3 _____
◆◆ED	386	Secondary Professional Development School Experience	1 _____
◆◆ED	440	Integrating Language (<i>Fall Only</i>)	3 _____
◆◆ED	442	Teaching Science in Secondary Schools	3 _____

Student Teaching (13 S.H. Spring Semester Only)

ED/MED	340	Assessment of Teaching Strategies	1 _____
ED	342	Student Teaching	12 _____

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- ◆ A minimum grade of "C" is required in these courses.
 - ◆◆ A minimum grade of "B" is required in these courses.

6/05, 6/06, 6/09, 6/25/09