

Western Connecticut State University Degree Works

Student		College		Hold	
ID		School		Athletics	
Classification		Degree	BS Secondary Ed 7-12: Biology	Housing Status	
Advisor		Major		Full-Time/Part-Time	
Overall GPA		Concentration		Catalog Term	FALL 2019
		Minor		FERPA Indicator	

Legend

<input checked="" type="checkbox"/> Complete	<input type="checkbox"/> Complete except for classes in-progress	<input type="checkbox"/> (TR) Transfer Class
<input type="checkbox"/> Not Complete	<input type="checkbox"/> See Advisor - Nearly Complete	<input type="checkbox"/> @ Any course number
<input type="checkbox"/> IP In-Progress Course		

BS in Sec Educ/Biology Overview - 120 Credits

Unmet conditions for this set of requirements: 120 credits are required.

- Minimum credits at WCSU A minimum of 30 credits must be taken at WCSU.
- A minimum cumulative GPA of 3.0 is required When your first term is graded, your cumulative GPA will be calculated. If your cumulative GPA falls below 3.0 it is important to see an advisor to make plans for raising your GPA.
- Foreign Language Requirement See **Foreign Language Requirement** section
- General Education Competency Requirements See **General Education Competency Requirements** section
- General Education Course Requirements See **General Education Course Requirements - Sec Ed Bio** section
- Major Requirements See **Major in Secondary Educ/Biology** section
- General Electives See **General Electives - 1 Credit** section

Foreign Language Requirement

- Foreign Language Requirement Complete a foreign language at an elementary II level or above. Students who have completed three years of language in high school with at least a 'C' average have satisfied this requirement. Consult your advisor.

General Education Competency Requirements

Unmet conditions for this set of requirements: Students must complete each of the competencies listed below. In addition, students must complete 3 of the competencies a second time excluding First Year (FY) and WRT 101 (WI).

- General Education Competencies**
- Creative Process (CP) 1 to 2 Classes
- Critical Thinking (CT) 1 to 2 Classes

<input type="checkbox"/>	Oral Communication (OC)	1 to 2 Classes
<input type="checkbox"/>	Health and Wellness (HW)	1 to 2 Classes
<input type="checkbox"/>	Scientific Inquiry (SI)	1 to 2 Classes
<input type="checkbox"/>	Intercultural Competence (IC)	1 to 2 Classes
<input type="checkbox"/>	Information Literacy (IL)	1 to 2 Classes
<input type="checkbox"/>	First Year Experience (FY)	1 Class
<input type="checkbox"/>	Culminating Experience (CE)	1 to 2 Classes
<input type="checkbox"/>	Writing Course (WRT 101)	WRT 101
<input type="checkbox"/>	Writing Intensive II (W2)	1 to 2 Classes
<input type="checkbox"/>	Writing Intensive III (W3)	1 to 2 Classes
<input type="checkbox"/>	Quantitative Reasoning (QR)	1 to 2 Classes

General Education Course Requirements - Sec Ed Bio

Unmet conditions for this set of requirements: 40 credits are required.

<input type="checkbox"/>	Writing Course	WRT 101
<input type="checkbox"/>	Secondary Education Cognate Courses (20 S.H.)	
<input type="checkbox"/>	General Chemistry I (C or better)	CHE 110
<input type="checkbox"/>	General Chemistry II (C or better)	CHE 111
<input type="checkbox"/>	Introduction to Biostatistics or Elementary Statistics	MAT 115 or 120
<input type="checkbox"/>	One Fine Arts Course	
<input type="checkbox"/>	American History I or II	HIS 148 or 149
<input type="checkbox"/>	English literature elective	One ENG class
<input type="checkbox"/>	17 General Education credits outside major requirement	

Major in Secondary Educ/Biology

Unmet conditions for this set of requirements: 77 credits are required.

<input type="checkbox"/>	Minimum 3.0 major GPA	
<input type="checkbox"/>	Minimum credits at WCSU	A minimum of 39 credits must be taken at WCSU.

BIOLOGY MAJOR REQUIREMENTS

<input type="checkbox"/>	General Biology I	BIO 103
<input type="checkbox"/>	General Biology II	BIO 104
<input type="checkbox"/>	Ecology	BIO 200
<input type="checkbox"/>	Animal Physiology	BIO 205

<input type="checkbox"/>	Modes of Scientific Inquiry	BIO 260
<input type="checkbox"/>	Cell Biology	BIO 300
<input type="checkbox"/>	Genetics	BIO 312
<input type="checkbox"/>	Evolutionary Biology	BIO 325
<input type="checkbox"/>	Senior Research	BIO 480 or 490
<input type="checkbox"/>	Organic Chemistry I	CHE 210
<input type="checkbox"/>	Organic Chemistry II	CHE 211
<input type="checkbox"/>	Secondary Education Certification Requirements	See Secondary Education Certification Requirements section

Secondary Education Certification Requirements

SECONDARY EDUCATION CORE (B or better in all courses)

<input type="checkbox"/>	Introduction to Education	ED 206
<input type="checkbox"/>	Educational Psychology II	ED 212
<input type="checkbox"/>	Health Issues in the Schools	HPX 215

PROFESSIONAL SEMESTER (B or better in all courses)

<input type="checkbox"/>	Introduction to Special Education	EPY 405*
<input type="checkbox"/>	Methods of Teaching in the Secondary Schools	ED 385
<input type="checkbox"/>	Secondary Education Professional Development School Experience	ED 386
<input type="checkbox"/>	Integrating Language	ED 440
<input type="checkbox"/>	Teaching Science in Secondary Schools	ED 442

STUDENT TEACHING (COMPLETE AS A BLOCK)

<input type="checkbox"/>	Assessment of Teaching Strategies	ED 340
<input type="checkbox"/>	Student Teaching	ED 342

General Electives - 4 Credits

<input type="checkbox"/>	3General Elective Credit
--------------------------	--------------------------

Notes: