

Western Connecticut State University Degree Works

Student		College		Hold	
ID		School		Athletics	
Classification		Degree	BA Biology - Bioscience	Housing Status	
Advisor		Major		Full-Time/Part-Time	
Overall GPA		Concentration		Catalog Term	FALL 2018
		Minor		FERPA Indicato	

Legend

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

BA in Biology/Bioscience 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 2.0 is required When your first term is graded, your cumulative GPA will be calculated. If your cumulative GPA falls below 2.0 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 Req. Including Cognates** section
- Major Requirements See **Major in Biology** section
- General Electives See **General Elective Requirements** 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 Req. Including Cognates

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

<input type="checkbox"/>	WRITING COURSE (3 S.H.)	WRT 101
<input type="checkbox"/>	BIOLOGY COGNATE REQUIREMENTS (11 S.H.)	
<input type="checkbox"/>	CHE 110 General Chemistry I, CHE 111 General Chemistry II	
<input type="checkbox"/>	MAT 120 Elementary Statistics	
<input type="checkbox"/>	26 CREDITS IN CLASSES OUTSIDE MAJOR	

Major in Biology

51-52 credits are required.

<input type="checkbox"/>	Minimum 2.0 major GPA	
<input type="checkbox"/>	Minimum credits at WCSU	A minimum of 26 credits must be taken at WCSU.
<input type="checkbox"/>	BIOLOGY MAJOR CORE	
<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"/>	Genetics	BIO 312*
<input type="checkbox"/>	Evolutionary Biology	BIO 325*
<input type="checkbox"/>	Group Senior Research	BIO 480* or 490*
<input type="checkbox"/>	BIOSCIENCE OPTION	

- Mode of Scientific Communication **BIO 260***
- Vertebrate Embryology or Developmental Biology **BIO 310* or 311***
- 7-8 credits Biology Electives **BIO 200:499**

MATH/SCIENCE SEQUENCE

MATH/SCIENCE SEQUENCE

12 credits from the following courses: Bio 200 level or higher, CHE 200 level or higher, MAT 133, 170, 171, 181, 182, PHY 110, 111, 120, 121, AST 150, MTR 150, ES 110, CS 140, 143 No classes from the major may be repeated. 14 credits are required. You currently have 0, you still need 12 more credits.

General Elective Requirements

General Electives

General Electives 25 - 26 credits

Notes: