Western Connecticut State University Degree Works

Student	**College**		**Hold**
ID	**School**		**Athletics**
Classification	**Degree**	BA Biology - Ecological Scienc	**Housing Status**
Advisor	**Major**		**Full-Time/Part-Time**
Overall GPA	**Concentration**		**Catalog Term** FALL 2017
	Minor		**FERPA Indicator**

Legend

✅	Complete	≈	Complete except for classes in-progress	(TR)	Transfer Class
☐	Not Complete	≈	See Advisor - Nearly Complete	@	Any course number
IP	In-Progress Course				

BA in Biology/Ecological Science Overview - 120 CR

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

☐	Oral Communication (OC)	**1 to 2** Classes
☐	Health and Wellness (HW)	**1 to 2** Classes
☐	Scientific Inquiry (SI)	**1 to 2** Classes
☐	Intercultural Competence (IC)	**1 to 2** Classes
☐	Information Literacy (IL)	**1 to 2** Classes
☐	First Year Experience (FY)	**1** Class
☐	Culminating Experience (CE)	**1 to 2** Classes
☐	Writing Course (WRT 101)	**WRT** 101
☐	Writing Intensive II (W2)	**1 to 2** Classes
☐	Writing Intensive III (W3)	**1 to 2** Classes
☐	Quantative Reasoning (QR)	**1 to 2** Classes

◼ General Education Course Req. Including Cognates

Unmet conditions for this set of requirements:	40 credits are required.
☐ WRITING COURSE (3 S.H.)	**WRT** 101
☐ BIOLOGY - ECOLOGICAL COGNATE REQUIREMENTS (6 S.H.)	
☐ Elem. Statistics	**MAT** 120*
☐ General Chem I	**CHE** 110
☐ General Chem II	**CHE** 111*
☐ 26 CREDITS IN CLASSES OUTSIDE MAJOR	

◼ Major in Biology

	58-60 credits are required.
☐ Minimum 2.0 major GPA	
☐ Minimum credits at WCSU	A minimum of 29 credits must be taken at WCSU.
☐ BIOLOGY MAJOR CORE	
☐ General Biology I	**BIO** 103*
☐ General Biology II	**BIO** 104*
☐ Ecology	**BIO** 200*
☐ Animal Physiology	**BIO** 205*
☐ Genetics	**BIO** 312*
☐ Evolutionary Biology	**BIO** 325*
☐ Group Senior Research	**BIO** 480* or 490*

☐	ECOLOGICAL SCIENCE OPTION	
☐	General Microbiology	**BIO** 216*
☐	Modes of Scientific Communication	**BIO** 260*
☐	Climate Ecology, Conservation Biology, Climate Population	**BIO** 375 or 422 or 450*
☐	Biology Electives	**BIO** 200:499
☐	MATH/SCIENCE SEQUENCE	

MATH/SCIENCE SEQUENCE

☐ 12 credits from the following courses: CHE 205, 206 421, 422, 431, MAT 181, 182, PHY 110, 111, 120, 121, ES 110, 111 No classes from the major may be repeated. 12 credits are required.

☐ **General Elective Requirements**

☐ General Electives

☐ General Electives 19 - 21 credits

Notes: