

Western Connecticut State University Degree Works

Student	College	Hold
ID	School	Athletics
Classification	Degree BS Secondary Ed 7-12: Earth Sc	Housing Status
Advisor	Major	Full-Time/Part-Time
Overall GPA	Concentration	Catalog Term FALL 2017
	Minor	FERPA Indicator

Degree Progress

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		

BS in Sec Educ/Earth Science Overview - 120 Credit

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 ES** section
- Major Requirements See **Major in Secondary Educ/Earth Science** 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"/>	Quantative Reasoning (QR)	1 to 2 Classes

General Education Course Requirements - Sec Ed ES

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 (21 S.H.)	
<input type="checkbox"/>	General Physics I	PHY 110*
<input type="checkbox"/>	General Physics II	PHY 111*
<input type="checkbox"/>	Calculus I	MAT 181*
<input type="checkbox"/>	Fine Arts Course	
<input type="checkbox"/>	American History I or II	HIS 148 or 149
<input type="checkbox"/>	Intro to Psychology	PSY 100
<input type="checkbox"/>	16 General Education credits outside major requirement	

Major in Secondary Educ/Earth Science

Unmet conditions for this set of requirements: 71 credits are required.

<input type="checkbox"/>	Minimum 3.0 major GPA	
<input type="checkbox"/>	Minimum credits at WCSU	A minimum of 36 credits must be taken at WCSU.

EARTH SCIENCE MAJOR REQUIREMENTS

<input type="checkbox"/>	General Astronomy	AST 150*
<input type="checkbox"/>	Plant Earth	ES 103
<input type="checkbox"/>	Physical Geology	ES 110
<input type="checkbox"/>	Introduction to Physical Oceanography	ES 210*

<input type="checkbox"/>	Meteorology	MTR 150*
<input type="checkbox"/>	Weather Analysis and Forecasting or Seminar in EPS	EPS 220* and 221* or MTR 230*
<input type="checkbox"/>	TRACKS	Choose from 1 of the following:
<input type="checkbox"/>	EPS Option (AST 231* and EPS 331 and 450) or	
<input type="checkbox"/>	Meteorology Option (MTR 240* and 310* and 311 and 340*)	
<input type="checkbox"/>	Secondary Education Certification Requirements	See Secondary Education Certification Requirements section

Secondary Education Certification Requirements

<input type="checkbox"/>	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
<input type="checkbox"/>	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
<input type="checkbox"/>	STUDENT TEACHING (COMPLETE AS A BLOCK)	
<input type="checkbox"/>	Assessment of Teaching Strategies	ED 340
<input type="checkbox"/>	Student Teaching	ED 342

General Electives - 9 Credits

<input type="checkbox"/>	9 General Elective Credits
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Notes: