

Western Connecticut State University Degree Works

Student		College		Hold	
ID		School		Athletics	
Classification		Degree	BA Earth & Planetary Science	Housing Status	
Advisor		Major		Full-Time/Part-Time	
Overall GPA		Concentration		Catalog Term	FALL 2017
		Minor		FERPA Indicator	

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 Earth & Planetary Sciences 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 Earth and Planetary Sciences** section
- General Electives See **General Electives Earth & Planetary Sciences** 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 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"/>	EARTH & PLANETARY SCIENCE COGNATE REQUIREMENTS (11 S.H.)	
<input type="checkbox"/>	MAT 181 or MAT 170 and MAT 171	Choose from 1 of the following:
<input type="checkbox"/>	Calculus I	MAT 181* or
<input type="checkbox"/>	Calculus with pre-calculus	MAT 170* and 171*
<input type="checkbox"/>	Gen. Chemistry I	CHE 110
<input type="checkbox"/>	Gen. Chemistry II	CHE 111*
<input type="checkbox"/>	22 - 25 CREDITS IN CLASSES OUTSIDE MAJOR	

Major in Earth and Planetary Sciences

Unmet conditions for this set of requirements: 58-59 credits are required.

<input type="checkbox"/>	Minimum 2.0 major GPA	
<input type="checkbox"/>	Minimum credits at WCSU	A minimum of 29 credits must be taken at WCSU.
<input type="checkbox"/>	Physical Geology	ES 110
<input type="checkbox"/>	General Astronomy	AST 150*
<input type="checkbox"/>	Meteorology	MTR 150*
<input type="checkbox"/>	General Physics I	PHY 110*
<input type="checkbox"/>	General Physics II	PHY 111*
<input type="checkbox"/>	Calculus II	MAT 182*

<input type="checkbox"/>	Intro to Programming or Visual Basic	CS 140* or 143
<input type="checkbox"/>	Introduction to Physical Oceanography	ES 210*
<input type="checkbox"/>	Introduction to Planetary Sciences	AST 231*
<input type="checkbox"/>	Practicum in Earth & Planetary Science Research	EPS 331
<input type="checkbox"/>	Planetary Physics	AST 405*
<input type="checkbox"/>	Senior Research in Earth & Planetary Sciences	EPS 450
<input type="checkbox"/>	4 Electives (EPS 220 may be taken twice) from below: CS 170* or 205:499 or ENV 136 or EPS 220* or 490 or MAT 282* or MTR 440* or PHY 136	
Remark: CS 166 or CS 200 may be taken as a major elective with approval.		

General Electives Earth & Planetary Sciences

21 to 22 Credits of General Electives

Notes: