

ESRM: General

Environmental Science and Terrestrial Resource Management Degree (AKA ESRM: General)

Graduation Requirements and Transfer Student 4-year plan

ESRM Admissions: <https://bit.ly/3W9i8eu>

ESRM Major Information:

<https://sefs.uw.edu/students/undergraduate/esrm/>

ESRM Core Courses (22 cr)		ESRM Elective Requirement (45 ESRM 300-400 level courses of your choosing. 20+ must be 400 level.)	
ESRM 200 (5cr): Society and Sustainable Environments	<input type="checkbox"/>		<input type="checkbox"/>
ESRM 201 (5 cr): Sustaining Pacific Northwest Ecosystems	<input type="checkbox"/>		<input type="checkbox"/>
ESRM 250 (5 cr) Introduction to Geographical Information Systems in Forest Resources	<input type="checkbox"/>		
ESRM 300 (2 Cr): Principles of Sustainability	<input type="checkbox"/>		<input type="checkbox"/>
ESRM 304 (5 cr): Environmental and Resource Assessment	<input type="checkbox"/>		<input type="checkbox"/>
ESRM Math and Sciences Fundamentals (35-40 Cr)			<input type="checkbox"/>
QSCI 291 (5 cr.) Calculus for Biologists I, Offered Autumn and Winter. (or MATH 124)	<input type="checkbox"/>		<input type="checkbox"/>
QSCI 292 (5 cr) Calculus for Biologists II, offered Winter and Spring. (or MATH 125)	<input type="checkbox"/>		<input type="checkbox"/>
QSCI 381 (5 cr) Introduction to Probability and Statistics (or STAT 311)	<input type="checkbox"/>		<input type="checkbox"/>
CHEM 120 (5 cr) Principles of Chemistry I, offered Autumn and Summer. (or CHEM 142)	<input type="checkbox"/>		<input type="checkbox"/>
CHEM 220 (5 cr) Principles of Chemistry II, offered Winter. (or CHEM 152)	<input type="checkbox"/>		<input type="checkbox"/>
BIOL 180 (5 cr) Introductory Biology **	<input type="checkbox"/>		<input type="checkbox"/>
BIOL 200 (5 cr) Introductory Biology**	<input type="checkbox"/>		<input type="checkbox"/>
BIOL 220 (5 cr) Introductory Biology **	<input type="checkbox"/>		
General and Area of Inquiry Requirements (30-53 Cr) (remaining met by major requirements)			
English Composition – Any Composition (C) course (5cr)	<input type="checkbox"/>		
Any W courses (10 cr) If not met by completing an ESRM Capstone	<input type="checkbox"/>	Electives can include an ESRM capstone – either the Restoration Ecology Capstone, which is ESRM 462-464 (Autumn-Spring) or Senior Project/Senior Thesis, which is ESRM 494 and ESRM 495/496). Petitioning up to 10 credits of 300-400 level elective courses from outside ESRM also possible – check web site for details.	
Areas of Inquiry (formerly Areas of Knowledge):			
Arts & Humanities (A&H) (5 cr, or 10 CR if COM not A&H) Any UW A&H Course	<input type="checkbox"/>		
Social Science (SSc) (10 cr., or 15 CR if Economics not an SSc course) Any UW SSc course	<input type="checkbox"/>		
Diversity-DIV (5cr) – (choose an overlap with A&H/SSc course)	<input type="checkbox"/>		
Natural Science (NSc) 10 cr outside major	<input type="checkbox"/>		
ESRM Major Foundation (15 cr)		Free Electives	
COM (5 cr) Any 200-level COM course	<input type="checkbox"/>	Free Electives as needed to reach 180 credits <input type="checkbox"/>	
Economics (5 cr) 1 from ESRM/ENVIR/ECON 235 Introduction to Environmental Economics, ECON 200 or ECON 201	<input type="checkbox"/>	Total credits required for graduation: 180cr	
Earth Science: 1 from ESRM 210 Introductory Soils; ESS 201 or 210; ESS/OCEAN 230 (5 cr only); ATMS 211 (5 credits)	<input type="checkbox"/>		

****Or both BIOL 161 and BIOL 162 Credit from AP/IB test or transfer**

<h1>ESRM: General</h1>	ESRM: General Sample 4-year degree plan University of Washington	School of Environmental and Forestry Sciences Undergraduate Advising (ESRM and BSE Majors) 116 Anderson Hall Email: sefsadv@uw.edu Appointments: https://go.oncehub.com/esrmbse

This is a sample four-year plan for Prospective UW Transfer Students who start at the UW in Autumn of their 3rd year of study. It is intended to provide a framework for students to reference as they create their own individual academic plan.

UW Course Descriptions are available at <https://www.washington.edu/students/crscat/>. Use these and the UW Equivalency Guide at <https://admit.washington.edu/apply/transfer/equivalency-guide/> to verify the courses you are completing will fulfill the UW course requirements you are trying to complete.

First Year	Autumn Quarter	Cr	Winter Quarter	Cr	Spring Quarter	Cr
	CHEM 120/142	5	CHEM 220/CHEM 152	5	COM Requirements (Meets A&H)	5
	English Composition (C) course	5	Q SCI 292/MATH 125	5	Any NSc outside of Major	5
	Q SCI 291 / MATH 124	5	Any A&H	5	Any SSc outside Major	5
	Qtr. Total:	15	Qtr. Total:	15	Qtr. Total:	15
Second Year	Autumn Quarter	Cr	Winter Quarter	Cr	Spring Quarter	Cr
	BIOL 180**	5	BIOL 200**	5	BIOL 220**	5
	Any SSC Outside of major	5	Economics Requirement	5	DIV course	5
	W Course or Additional Composition	5	Any NSc outside of major	5	W Course or Additional Composition	5
	Qtr. Total:	15	Qtr. Total:	15	Qtr. Total:	15
Third Year	Autumn Quarter	Cr	Winter Quarter	Cr	Spring Quarter **	Cr
	ESRM 201	5	ESRM 200	5	ESRM 304	5
	QSCI 381/STAT 311	5	ESRM 300	2	ESRM 250	5
	ESRM 210 or other Earth Science	5	ESRM Elective	5	ESRM Elective	5
	Qtr. Total:	15	Qtr. Total:	12	Qtr. Total:	15
Fourth Year	Autumn Quarter	Cr	Winter Quarter	Cr	Spring Quarter **	Cr
	ESRM Elective	5	ESRM Elective	5	ESRM Elective	5
	ESRM Elective	5	ESRM Elective	5	ESRM Elective	5
	ESRM Elective	5				
	Qtr. Total:	15	Qtr. Total:	10	Qtr. Total:	10

- ESRM Elective courses are offered once a year. **Always check the Annual Course Schedule on the SEFS web site for current year scheduling information** if you are interested in specific course offerings

ESRM Admission: <https://bit.ly/3W9i8eu>

<https://sefs.uw.edu/students/undergraduate/academic-planning-resources/> - last updated 04/19/2024

***Or both BIOL 161 and BIOL 162 Credit from AP/IB test or transfer*