

Environmental Studies (ESR)

Rock Creek Campus

Interested in Majoring in Environmental Science at Portland State University (PSU)?

Begin Your University Degree Here at Portland Community College (PCC)!

If you major in **Environmental Science** at PSU, your degree will focus on natural sciences and research, as well as their applications. You will be able to choose between

- a Science Track OR
- a Management Track



Start with These PCC Courses to Transfer as a PSU Environmental Science Major:

Prerequisites:	Environmental Studies (ESR) Courses:		Additional Courses Required for Major:		
Reading RD 115 Writing WR 115	Required PCC Environmental Studies (ESR) Course	Equivalent PSU Course	Biology (BI): • Take two: BI 141, BI 142, BI 143, or ESR 204 • OR all three: BI 211, BI 212, and BI 213		
Math MTH 20 <i>OR</i> equivalent test scores	Orientation Ient test Orientation Co-requisite for ESR 200 Math	Writing (WR): WR 121 and WR 227* Math (MTH): MTH 111 OR a score of >60 on ALEKS test MTH 112			
MTH 65 required for ESR 200	ESR 200: Intro to Environmental Systems Required for ESR 201, 202, 204	ESM 220	• MTH 243* and 244* (substitute for ESM 340) Chemistry (CH): CH 221 and CH 222		
CH 151 OR equivalent test score for CH 221	ESR 201: Science and Policy	ESM 222	Geography (GEO) GEO 170*, 265* and 266* (substitute for GEOG 380 and 488 at PSU) Interested in the Science track? Take: • MTH 251 (can replace MTH 112) • G 201 or G 202 or PHY 201 or PHY 211 • CH 223* (substitutes for ESM 315 at PSU) Interested in the Management track? Take: • GEO 110 and EC 201*		
	ESR 202: Prep for Problem Solving	ESM 221			
	ESR 204*: Environmental Restoration (not required, fulfills biology requirement)	SCI 341, 342 or 343			
* Indicates a PCC course that substitutes for an upper division course at PSU. Does not need to be taken at PCC.					

Environmental Studies (ESR) Rock Creek Campus

Term Planning and Course Availability

Some required courses are only offered intermittently. Use these planning guides to decide when to take them:

Course Name	Term(s) Offered	Campus Location
ESR 150 – Environmental Studies Orientation	Fall and Winter	Rock Creek
ESR 200 – Intro to Environmental Systems	Fall and Winter	Rock Creek
ESR 201 – Science and Policy	Winter	Rock Creek
ESR 202 – Prep for Problem Solving	Fall	Rock Creek
ESR 204 – Environmental Restoration	Spring	Rock Creek
Biology 141 – Forest Biology	Fall, Winter, Spring	RC, Sylvania, Cascade
Biology 142 – <i>Marine Biology</i>	Winter, Spring	Rock Creek, Sylvania
Biology 143 – Freshwater Biology	Spring, Summer	Rock Creek, Cascade

Offered Fall Term	Offered Winter Term	Offered Spring Term
ESR 150	ESR 150	ESR 204
Environmental Studies Orientation	Environmental Studies Orientation	Environmental Restoration
ESR 200	ESR 200	Biology 141
Intro to Environmental Systems	Intro to Environmental Systems	Forest Biology
ESR 202	ESR 201	Biology 143
Prep for Problem Solving	Science and Policy	Freshwater Biology
Biology 141	Biology 141	Biology 142
Forest Biology	Forest Biology (often)	Marine Biology (often)
	Biology 142	
	Marine Biology	

These courses may change over time. Be sure to check transfer guides for updates: www.pcc.edu/university-transfer-schools/psu/.

All courses used to satisfy the Environmental Studies major requirements must be graded C- or above or P. No more than one course can be taken Pass/Fail. The PSU bachelor degree in Environmental Science requires a minimum of 62 upper-division (300-400 level) credits.

For More Information				
Environmental Studies (ESR) Program www.pcc.edu/programs/environmental-studies/	Portland Community College University Transfer Info www.pcc.edu/university-transfer/			
Valance Brenneis valance.brenneis@pcc.edu 971-722-7255 Portland Community College, Rock Creek Campus Building 7, Room 202, 17705 NW Springville Rd. Portland, OR 97229	Portland State University Department of Environmental Science and Management www.pdx.edu/environmental-science			