

SEOS course offerings - Updated Sept 2025

This table summarizes when EOS courses are **usually** offered, for program planning purposes. EOS 120 is offered both fall and spring. EOS 110, 130 and all 2nd and 3rd year classes are offered once per year. Most fourth-year classes are offered once every two years with some exceptions.

This table is a guide only. The only definitive source of information on program requirements and when classes are offered is the UVic Calendar:

<http://web.uvic.ca/calendar/undergrad/science/eosc.html>

Courses	Odd Years (2027/28, 2030/31)			Even Years (2026/27, 2028/29)		
	Fall	Spring	Summer	Fall	Spring	Summer
First Year						
EOS 110 Oceans and Atmosphere	◆			◆		
EOS 120 The Dynamic Earth	◆	◆		◆	◆	
EOS 130/GEOG 130 Climate Change		◆			◆	
EOS 170 Natural Hazards	◆			◆		
Second year						
EOS 201 Sedimentary Geology		◆			◆	
EOS 202 Structural Geology		◆			◆	
EOS 205 Mineralogy	◆			◆		
EOS 210/PHYS 210 Introductory Geophysics	◆			◆		
EOS 220/GEOG 220 Weather and Climate	◆			◆		
EOS 230/GEOG 230 Scientific Computing and Environmental Data Analysis		◆			◆	
EOS 240 Geochemistry		◆			◆	
EOS 261 The Climate System	◆			◆		
Third and Fourth years						
EOS 300 Earth Science Field School			◆			◆
EOS 311/BIOL 311 Biological Oceanography	◆			◆		
EOS 312 Introductory Chemical Oceanography		◆			◆	
EOS 313 Introductory Geological Oceanography		◆			◆	
EOS 314 Descriptive Physical Oceanography	◆			◆		
EOS 316 Igneous and Metamorphic Geology	◆			◆		
EOS 321 Earth History		◆			◆	
EOS 325 Earth System Modelling	◆			◆		
EOS 330 Paleobiology	◆			◆		
EOS 335 Isotopes in Natural Sciences	◆			◆		
EOS/PHYS 340 Atmospheric Sciences		◆			◆	
EOS 350 Understanding the Oceans	◆			◆		
EOS 365/ES 365 Climate and Society		◆			◆	
EOS 400 Advanced Field Geology			◆			◆
EOS 401 Oceanographic Field School			◆			◆
EOS 403 Global Biogeochemical Cycles					◆	
EOS 408 Marine Geology	◆					
EOS 410 Global Tectonics	◆			◆		
EOS 416 High Temperature Petrology					◆	
EOS 420 Resource Geology		◆				
EOS 423 Advanced Sedimentology and Stratigraphy					◆	
EOS 425 Aqueous Chemistry in Earth & Oceans	◆					
EOS 427/PHYS 427 Geophysics					◆	
EOS 431/PHYS 441 Physical Oceanography	◆					
EOS 433 The Physics of Climate					◆	
EOS 440 Hydrogeology		◆				
EOS 450 Quaternary Geology	◆			◆		
EOS 460 Earth System Science		◆			◆	
EOS 480 Applied Geophysics					◆	

EOS 491 Advanced Topics and EOS 492 Advanced Lab Topics may be offered in any term and cover a variety of topics.

EOS 499A and B can be taken in any two consecutive terms (Honours program only)