


YEAR 1

YEAR 2

YEAR 3

YEAR 4

YEAR 1		YEAR 2		YEAR 3		YEAR 4	
FALL	WINTER	FALL	WINTER	FALL	WINTER	FALL	WINTER
ERTH 1002 <i>The Earth and Life Odyssey: A Journey Through Billions of Years</i>	BIOL 1104 <i>Foundations of Biology II</i>	ERTH 2102 <i>Mineralogy to Petrology</i>	ERTH 2106 <i>Geochemistry</i>	Three of: ERTH 3112 <i>Vertebrate Evolution: Fish and Amphibians</i>	ERTH 3004 <i>Igneous Petrology</i>	2.0 credits in ERTH courses at the 4000 level	
MATH 1007 <i>Elementary Calculus I</i>	MATH 1107 <i>Linear Algebra I</i>	ERTH 2105 <i>Geodynamics</i>	ERTH 2312 <i>Paleontology</i>	ERTH 3205 <i>Physical Hydrogeology</i>	Two of: ERTH 3111 <i>Vertebrate Evolution: Mammals, Reptiles, and Birds</i>	ERTH 4908 Honours Thesis (1.0 credit)	
CHEM 1001 <i>General Chemistry I</i>	CHEM 1002 <i>General Chemistry II</i>	ERTH 2314 <i>Sedimentation and Stratigraphy</i>	ERTH 2407 <i>Structural Geology</i>	ERTH 3207 <i>Metamorphic Petrology and Processes</i>	ERTH 3204 <i>Mineral Deposits</i>	ERTH 4807 or ERTH 4006	0.5 credit Free Elective
PHYS 1007 <i>Elementary University Physics I</i>	PHYS 1008 <i>Elementary University Physics II</i>	ERTH 2419 <i>On the Origin of Planets</i>	ERTH 2802* <i>Field Geology I</i>	ERTH 3405 <i>Geophysical Methods</i>	ERTH 3703 <i>Isotope Geochemistry and Geochronology</i>	0.5 credits in approved course outside Faculty of Science/Engineering	0.5 credit Free Elective
COMP 1005 <i>Introduction to Computer Science</i>	ISAP 1000 or approved course outside the Faculties of Science and Engineering	ERTH 2004 <i>Maps, Stats & Geospatial Revolution</i>	0.5 credits in approved course outside Faculty of Science/Engineering	STAT 2507 <i>Introduction to Statistical Modeling I</i>	0.5 credits in Science Continuation Course (not ERTH)		
				0.5 credits in Science Continuation Course (not ERTH)	0.5 credits in approved course outside Faculty of Science/Engineering		

 Earth Sciences	 Chemistry	 Physics	 Biology
 NSCI	 Math	 Computer Science	 Electives

NOTE:

- Field Courses marked with an * are held outside of the regular term dates.
- This is a snapshot of the Undergraduate calendar but information can change. Always consult your audit and seek advising if you are off track.
- It is your responsibility to make sure you have the necessary pre-requisite courses before registering. This information can be found in the Undergraduate calendar at: calendar.carleton.ca/undergrad/