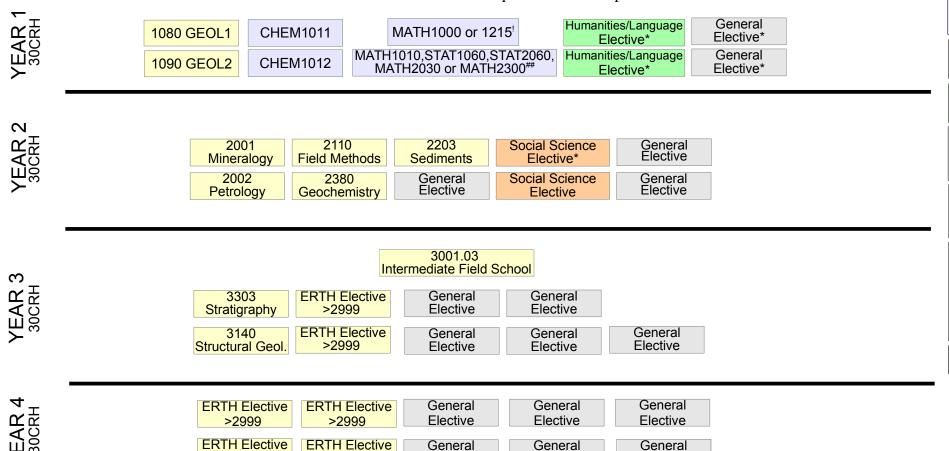
BSc and BA in Earth Sciences

This flowchart shows the required classes for BSc and BA degrees in Earth Sciences and is distributed for information purposes. Students intending to practice as a professional geoscientist should instead visit www.geoscientistscanada.ca.

Consult the Calendar for full requirements and explanation.



ERTH REQUIREMENTS FOR DOUBLE MAJOR: Remove 2 classes (6 CRH) of ERTH electives >2999, and complete other subject's requirements instead of these and within classes shown as 'General Electives'. Consult Dal Calendar and the other department for additional Double Major requirements.

Elective

Elective

Elective

CONCENTRATED HONOURS: Complete the Major program, plus 1st year Physics (6CRH), ERTH2270 Geophysics, ERTH4200X/Y and one additional ERTH Elective >1999, all in lieu of General Electives. An ERTH GPA \geq 3.5 and grade of C in all ERTH classes is required. Application for Honours is made at the end of the penultimate year, with 4200X/Y completed in the final year on approval.

COMBINED HONOURS: See Calendar.

>2999

>2999

NOTES

Foundation Sciences. CHEM to be taken before 2nd year. MATH/STAT may be deferred but this may cause prerequisite issues. PHYC1190/1290 or 1300XY recommended in lieu of General Elective.

2nd MATH/STAT required for BSc, recommended for BA.

Social Science electives: Select from classes specified in the Calendar.

Humanities/Language electives: Select from classes specified in the Calendar.

General Elective: Select from any class, including ERTH classes (consult the Calendar for the maximum number of ERTH classes permitted).

Electives of all types are required to meet Dal degree requirements. The total number of 1xxx credit-hours may not exceed 48.

* The **Dalhousie writing requirement** must be satisfied by completing either (*a*) a 6CRH Humanities/Language Elective designated as a Writing Course (see Dalhousie Calendar); (*b*) SUST1000.06 (also meets requirement for Social Science); or (*c*) SCIE1111 as a General Elective.

ERTH2410 does not count as an ERTH Elective.