

*******Notice: This page contains advice only, and there is no guarantee of accuracy. The information might be completely wrong! You need to consult with program coordinators, academic advisors and official on-line catalogues and registration information at Douglas and any university you desire to attend. *******

Course Selection - Example A

You have graduated from Secondary School with grade 12 sciences and math, and you want to pursue a 4-year bachelor degree in Earth Science, possibly at SFU.

By taking the GeoResource program, you can fast-track registration, get the courses you need for transfer. You will also pick up fabulous knowledge of the resource industry, which will help you with employment.

Recommended sequence of Douglas courses for transfer to SFU Earth Science major:

Semester 1 Fall

DOUGLAS COURSE	SFU EQUIVALENT	DESCRIPTION
EAES 1120	EAES 101-3	Physical Geology
EAES 1900*	EAES 107-3	Earth Resources
CHEM 1110	CHEM 121-3	Chemistry 1
ENGL 1130	ENGL 199-3	English Composition
MATH 1120	MATH 151-3	Calculus 1

Semester 2 Winter

DOUGLAS COURSE	SFU EQUIVALENT	DESCRIPTION
EAES 1121	EASC 210-3	Historical Geology
CHEM 1210	CHEM 122-2 / 126-2	Chemistry 2
GEOG 2270	GEOG 255-3	GIS
MATH 1220	MATH 152-3	Calculus 2
PHYS 1110	PHYS 120-3	Physics 1

Semester 3 Summer

DOUGLAS COURSE	SFU EQUIVALENT	DESCRIPTION
EAES 1500 (early May)	EASC 206-2	Field School 1

Semester 4 Fall

DOUGLAS COURSE	SFU EQUIVALENT	DESCRIPTION
EAES 2340	EASC 201-3	Sedimentology and Strat.
EAES 2400	EASC 202-3	Mineralogy
EAES 2800	No transfer to SFU	Geo Mapping 1
EAES 2851	No transfer to SFU	Computer Techniques
EAES 2900	No transfer to SFU	Mining and Min. Explor. 1

Semester 5 Winter

DOUGLAS COURSE	SFU EQUIVALENT	DESCRIPTION
EAES 2410	EASC 205-3	Petrology
EAES 2550	EASC 204-3	Structural Geology
EAES 2810	No transfer to SFU	Geo Mapping 2
EAES 2910	No transfer to SFU	Mining and Min. Explor. 2
PHYS 1210	PHYS 121-3	Physics 1

Semester 6 Summer

DOUGLAS COURSE	SFU EQUIVALENT	DESCRIPTION
EAES 2500 (early May)	EASC 306-3	Field School 2

Transfer credits to SFU Earth Science major program = 16 courses = 48 SFU credits

* course transfers to SFU, but not to Earth Science major program.

LINKS

[Geological Resources Program Information Page](#)

[Earth and Environmental Sciences Department](#)

[Geological Resources Program](#)