

Suggested Order of Courses for the Geology Major*

(updated June 2024)

	Year 1	Year 2	Year 3	Year 4
Fall	Geol 102 Geol 201 (Geol 102: > 60%) Ges 121 Chem 104 Math 110 Stat 100/160 Cs 110 Eng 100/110 Phys 109/119	Geol 210 (Geol 201 > 65%) Geol 240 (Geol 102) Ges 323 (Ges 121)	Geol 307 (Chem 105, Geol 201/Geol211) Geol 313 (Geol 211, 307; 307 can be taken concurrently with 313 if 211 has been completed) Geol 314 (Geol 201, 211) Geol 353 (Geol 201, 211) Geol 329 (Ges 121)	Additional 4 th year courses (3 additional 400-level courses besides those specified in Year 3 are required in the Geology Program**)
Winter	Geol 102 Ges 121 Chem 105 Math 110 Stat 100/160 Cs 110 Eng 100/110 Phys 109/119	Geol 201 (Geol 102: > 60%) Geol 211 (Geol 210, Chem104) Geol 241 (Geol 210) Geol 270 (Geol 102)*	Geol 340 (Geol 240, 241, 314; 314 can be taken concurrently with 340) Geol 315 (Geol 211, 307) Geol 453 (Geol 353)	Additional 4 th year courses (3 additional 400-level courses besides those specified in Year 3 are required in the Geology Program**)
Spring/ Summer	Geol 102	Geol 396 (6 classes in Geology - 18 crd)	Geol 496 (Geol 396, 353, 313, 315)	

* Courses in **bold** are mandatory for the Geology Program and courses in parentheses are prerequisites. Note also that two additional fundamental science courses besides those listed here are required for APEGS - consult with the Geology academic advisor regarding the APEGS requirements – there is a list of courses that are acceptable by APEGS and those that are not. Geol270 may not be offered every year.

** 400-level courses that may be available include Geol 416, 430, 451, 461, 472, 473, 429, 454, 460, 470, 476, 497. These 400-level courses are not necessarily offered every year – consult with the department for their availability. In addition to those listed here, you may also consider reading classes and/or theses (talk to your professors about your interest and their availability).