

Geoscience Minor

A minor in Geoscience consists of **8 credits of required courses**: 87.201 Principles of Earth & Environmental Systems I **plus lab (87.203)** and 87.202 Principles of Earth & Environmental Systems II **plus lab (87.204)** and four courses (plus any corequisite laboratories) from the following list. All course prerequisites and co-requisites must be satisfied.

89.101	General Geology*	3 credits
89.301	Mineralogy & Crystallography	3 credits
89.303	Mineralogy & Crystallography Lab	1 credit
89.304	Igneous & Metamorphic Petrology	3 credits
89.306	Igneous & Metam. Petrology Lab	1 credit
89.314	Hydrogeology	3 credits
89.315	Environmental Geochemistry	3 credits
89.316	Geomorphology	3 credits
89.318	Geomorphology Lab	1 credit
89.322	Structural Geology	3 credits
89.324	Structural Geology Lab	1 credit
89.326	Glacial & Pleistocene Geology	3 credits
89.352	Sedimentation & Stratigraphy Lab	1 credit
89.354	Sedimentation & Stratigraphy Lab	1 credit
89.452	Advanced Geochemistry	3 credits
89.514	Regional Hydrogeology	3 credits

- Contact the Environmental, Earth and Atmospheric Sciences Department, Olney 301B, 978-934-3900

* If a student takes General Geology, 87.201 (E & Env. Sys. I) will be waived, but the student will need to take the laboratory, 87.203 (E & Env. Sys. I lab)