

SEAS Undergraduate Minor

A minor in soil, environmental and atmospheric sciences is offered at the undergraduate level with three options: atmospheric science, environmental science and soil science.

A minor in soil, environmental and atmospheric sciences with an option in atmospheric science prepares the student for jobs in journalism and broadcast meteorology as well as for certification required by government agencies. A minor with an option in atmospheric science requires a minimum of 15 credits including:

ATM SC 1050 – Introductory Meteorology.....	3
ATM SC 2720 – Weather Briefing.....	1
ATM SC 3600 – Climates of the World.....	3
Additional credits (at the 3000 level or higher) in atmospheric science as recommended by the minor adviser.....	8

A minor in soil, environmental and atmospheric sciences with an option in environmental science requires a minimum of 15 credit hours in environmental science courses with at least 9 credit hours at the 3000 level or above. Selection of courses should be made in consultation with an adviser in environmental science. The following courses are required:

ENV SC 1100 – Introduction to Environmental Science	3
ENV SC 3290 – Soils and the Environment	3
ENV SC 3330 – Environmental Land Use Management.....	3
F&W 3400 – Natural Resources and Water Quality	3
Additional credits in environmental science as recommended by the minor adviser	3

A minor in soil, environmental and atmospheric sciences with an option in soil science requires a minimum of 15 credits in soil science. Selection of courses should be made in consultation with an adviser in soil science. Students with the following majors often choose a minor with an option in soil science: forestry, fisheries and wildlife, plant science and geological sciences. This minor also provides assistance with meeting certification as a wastewater specialist. The following courses are required:

SOIL 2100 – Introduction to Soils.....	3
SOIL 2106 – Soil Science Laboratory.....	2
SOIL 4320 – Genesis of Soil Landscapes.....	4
Additional credits at the 3000 level or higher in soil science as recommended by the minor adviser	6