

# GEOLOGY - TRANSFER MAJOR

## Faculty Adviser

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Geology is the study of the Earth and its past. It is focused on the structure of Earth's rocks, soils, mountains, fossils, and other features, and how they change over time. Students who would like to transfer to a four year college to study geology should work with their transfer school and an MHCC adviser.

## Transfer Outcomes

The primary objective of MHCC's transfer programs is to fulfill general education requirements and prepare students for transferring to bachelor's degree programs. MHCC identifies the following core institutional outcomes as program outcomes for its transfer programs:

- Communication
- Cultural competence
- Quantitative reasoning and analysis
- Information literacy
- Critical thinking and problem solving
- Skills to promote personal wellness
- Civic and social responsibility

Students interested in pursuing the Geology major can complete the following courses toward the Science requirement and/or electives on the AS (<https://catalog.mhcc.edu/degree-certificate-requirements/as/>) (recommended), AAOT, ASOT-B, AGS or ASLA degrees. Students are highly encouraged to work with a university transfer adviser to choose the right courses.

Code	Title	Credits
G201	Principles of Physical Geology 1	4
G202	Principles of Physical Geology 2	4
G203	Principles of Historical Geology	4
G165	Regional Field Geology	3
G148B	Volcanoes and Their Activity (lab or non-lab options)	3-4
or G148C	Volcanoes and Their Activity	

## Transfer Schools

- Oregon State University (<https://ceoas.oregonstate.edu/>)
- Portland State University (<http://www.pdx.edu/geology/>)
- University of Oregon (<http://geology.uoregon.edu/>)