

GEOLOGY

For the Associate in Arts for Transfer degree (AA-T) program, see page 191 in the MPC 2017-18 Catalog.

The Geology program prepares students for a career in the geology field.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Use the scientific method to investigate phenomena in the natural world and use concepts, experiments, and/or theory to explain them.

Associate in Arts Degree (Transfer Preparation)

Associate Degree Major Requirements	Units
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REQUIRED CORE:	4
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GEOL 2	Physical Geology (3)	
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GEOL 2L	Physical Geology Laboratory (1)	
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Select at least 14 units from the following:		14
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CHEM 1A	General Chemistry I (5)	
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CHEM 1B	General Chemistry II (5)	
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MATH 20A	Calculus w/Analytic Geometry I (5)	
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MATH 20B	Calculus w/Analytic Geometry II (5)	
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PHYS 3A	Science and Engineering Physics I (4)	
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PHYS 3B	Science and Engineering Physics II (4)	
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TOTAL MAJOR UNITS		18
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Associate Degree Requirements (as described above)		18
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Contact an MPC counselor for major preparation at specific institutions.

Complete Competency Requirements, and CSU General Education or IGETC Pattern, for a total of 60 transferable units (see pages 72-75 in the 2017-18 MPC Catalog).

TOTAL DEGREE UNITS		60
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