

# Geology — ABM

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## Accelerated Bachelor's/Master's Curriculum for Geology

The Geology Accelerated Bachelor's/Master's Program (ABM) provides an opportunity for highly motivated undergraduate students to gain a depth of understanding and experience of geology beyond that of typical bachelor's level graduates. The ABM program allows these exceptional students to count up to 9 hours toward both the bachelor's and master's degrees.

The Bachelor of Science in Geology undergraduate major can lead to a Master of Science in Geology (thesis or non-thesis) in the ABM track. Please see the Department of Geosciences website for additional information.

### Senior Year for Students in ABM Program - Geology

GEOL 7100 (Geocommunications) substitutes GEOL 4740 (Senior Seminar) and GEOL 6xxx elective courses are approved courses that can be taken in the ABM program that replace GEOL electives at the undergraduate level.

Courses marked with an asterisk are those used by students enrolled in the ABM program to meet nine undergraduate hours during their senior year and nine graduate hours to be used toward their graduate degree.

#### Senior

Fall	Hours	Spring	Hours
GEOG 5830 Geographic Information Systems		4 Core Social Science II	3
GEOL 4010 Sedimentary Petrology		3 GEOL 4110	3
*GEOL Elective		3 Free Elective	3
Core Humanities		3 *GEOL Elective	3
*GEOL 7100 Geocommunications		3 Core Literature II	3
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### Accelerated Master of Science in Geology (thesis option)

#### First Year

Fall	Hours	Spring	Hours
GEOL 6xxx/7xxx		3 GEOL 6xxx/7xxx	3
GEOL Elective: GEOL 6xxx		3 GEOL Elective: GEOL 6xxx	3
GEOL 7990 Research and Thesis		5 GEOL 7990 Research and Thesis	4
		<b>11</b>	<b>10</b>

**Total Hours: 21**