### Accelerated BS/MS in Geology

**Report Option**

Minimum of 130 Approved Credits Required for Both Degrees

(130 BS, 30 MS – with 2 of the 30 being research)

This is a recommended curriculum, and actual completion of the MS degree in 5 years is not guaranteed. It is the student’s responsibility to meet with their advisor on a regular basis to monitor satisfactory progress towards both BS and MS degrees. Students who vary from this schedule might experience time conflicts with required courses. All GE 3000 level and above can be double counted, all others must be approved by advisor. BS EGA. Flowchart shown for reference only. Advisor approval required for MS coursework credits.

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#### Year 1

**Fall**
- MA 1150/1161 Calculus I/II (4 credits)
- GE 1100 Understanding the Earth (1 credit)
- PH 1100 Physics I (3 credits)
- CH 1150 Chemistry Lab I (1 credit)

**Spring**
- MA 2160 Calculus III (3 credits)
- GE 2300 Intro to Mineralogy (3 credits)
- CH 1160 Chemistry Lab II (3 credits)
- GE 2000 Understanding the Earth (1 credit)

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#### Year 2

**Fall**
- MA 3160 Multivariable Calculus (4 credits)
- GE 3000 Field Geophysics (3 credits)
- CH 1151 Chemistry Lab III (1 credit)
- GE 1010 General Chemistry (3 credits)

**Spring**
- GE 3200 Structure of Geophysics (3 credits)
- GE 3850 Geology of Earth History (3 credits)
- GE 2000 Understanding the Earth (1 credit)
- CH 1152 Chemistry Lab IV (3 credits)

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#### Year 3

**Fall**
- MA 3360 Geology and Rock Deformation (3 credits)
- GE 3050 Structural Geology (3 credits)
- GE 2000 Understanding the Earth (1 credit)
- Unv. Phys. Lab II (3 credits)

**Spring**
- GE 3220 Earth History (3 credits)
- GE 2310 Intro to Mineralogy (3 credits)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)

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#### Year 4

**Fall**
- GE 3200 Structure of Geophysics (3 credits)
- GE 3220 Earth History (3 credits)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)

**Spring**
- GE 3850 Geology of Earth History (3 credits)
- GE 2310 Intro to Mineralogy (3 credits)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)

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#### Year 5

**Fall**
- GE 2310 Intro to Mineralogy (3 credits)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)

**Spring**
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)
- GE 2000 Understanding the Earth (1 credit)

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**NOTE:** Unv. Phys. Lab II has been dropped from the MS coursework.

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### Credits

- **Year 1:** 16 credits
- **Year 2:** 17 credits
- **Year 3:** 16 credits
- **Year 4:** 10 credits
- **Year 5:** 15 credits

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### Additional Notes

- **Accelerated BS/MS in Geology:** 30 credits for MS
- **Minimum Credits:** 130 approved
- **Curriculum Changes:** Adjustments may be required due to curriculum changes.

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**Revised 4/4/2018**