### Degree Requirements

<table>
<thead>
<tr>
<th>Bachelor of Arts: Math and Science Requirements</th>
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<tbody>
<tr>
<td>- MATH 241* FS or MATH 215* FS</td>
</tr>
<tr>
<td>- CHEM 161* DP / 161L* DY</td>
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<tr>
<td>- CHEM 162* DP / 162L* DY</td>
</tr>
<tr>
<td>- PHYS 151* DP / 151L* DY</td>
</tr>
<tr>
<td>- PHYS 152* DP / 152L* DY</td>
</tr>
</tbody>
</table>

### College Requirements

Exit Requirements

- Submit the Graduation Worksheet to the SOEST Student Academic Services Office at least two semesters preceding the award of the degree.
- Exit interview by SOEST Student Academic Services Office.

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**UHM General Education Core Requirements**

**Foundations**
- **FW** ENG 100, 100A, 190, ESL 100, or AMST 111
- **FS** MATH 241 or 215
- **FG (A / B / C)**
- **FG (A / B / C)**

**Diversification**
- **DA / DH / DL**
- **DA / DH / DL**
- **DB** BIOL 171, ZOOL 101, or MICR 130
- **DP** GG 101
- **DY** GG 101L
- **DS**
- **DS**

* See degree, college and major requirements for courses that can also fulfill these.

**UHM Graduation Requirements**

**Focus**
- **H**
- **E (300+)**
- **O (300+)**
- **W**
- **W**
- **W**
- **W (300+)**
- **W (300+)**

**Hawaiian / Second Language**

The Hawaiian or Second Language requirement is **not** required for students admitted to the School of Ocean and Earth Science and Technology.

**Credit Minimums**
- 120 total applicable
- 30 in residence at UHM
- 45 upper division (300+ level) credits

**Grade Point Average**
- 2.0 cumulative or higher *(Note: Other GPAs may be required)*
- Good academic standing

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*This program sheet was prepared to provide information and does not constitute a contract. See back for major requirements. Meet regularly with your major advisor.*
### Major Requirements for BA in Geology

**Specialization:** Environmental Earth Science  
**Admission:** Open  
**Application:** NA  
**Min. major credits:** 63  
**Min. C grade (not C-)** in all courses

### Requirements

#### Geology Required Support Course (24 credits)

- BIOL 171*DB, ZOOL 101*DB, MICR 130*DB, or BOT 101
- CHEM 161*DP/Y 161L*DY
- CHEM 162*DP/Y 162L*DY
- PHYS 151*DP/Y 151L*DY
- PHYS 152*DP/Y 152L*DY
- MATH 241*FS or MATH 215*FS
- OEST 100

#### Geology Core Courses (27 credits)

- GG 170*DP/Y, GG 101*DP/Y 101L*DY, or GG 102, 101L, or GG 103*DP/Y 101L*DY, or GG 104/101L, or GG 106/101L, or GG 130/101L
- GG 200
- GG 305
- GG 309
- GG 325
- GG 410
- GG 455
- GG 461

#### Geology Science Electives (12 credits)

- __________  __________
- __________  __________

*List of approved upper division science electives: GG 250, 300, 301, 302, 303, 304, 312, 325, 395, 399, 402, 406, 407, 413, 420, 421, 423, 425, 444, 450, 451, 455, 466, 499; GEOG 405; NREM 477; OCN 320; TPSS 304. Consult with an undergraduate advisor for details.*

### Notes

**School of Ocean and Earth Science and Technology:** Student Academic Services, HIG 135; (808) 956-8763; www.soest.hawaii.edu  
**Department of Geology and Geophysics:** POST 701; (808) 956-7640; gdept@soest.hawaii.edu;  
www.soest.hawaii.edu/asp/GG/index.asp  
GG Chair: Ken Rubin, PhD; POST 701; (808) 956-8973; krubin@hawaii.edu

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