



University of Hawai'i at Mānoa
School of Ocean and Earth Science and Technology Program Sheet 2017-2018
Bachelor of Arts (BA) in Geology
Track: Earth Science Education
Admissions: Open Process: Declaration
Min. Total Credits: 120 (96 in core & major + 24 in electives)

UHM General Education Core Requirements
Foundations
<input type="checkbox"/> FW ENG 100, 100A, 190, ESL 100, or AMST 111
<input type="checkbox"/> FS MATH 241 or 215
<input type="checkbox"/> FG (A / B / C)
<input type="checkbox"/> FG (A / B / C)
Diversification
<input type="checkbox"/> DA / DH / DL
<input type="checkbox"/> DA / DH / DL
<input type="checkbox"/> DB BIOL 171
<input type="checkbox"/> DP GG 101
<input type="checkbox"/> DY GG 101L
<input type="checkbox"/> DS
<input type="checkbox"/> DS
<i>* See degree, college and major requirements for courses that can also fulfill these.</i>
UHM Graduation Requirements
Focus
<input type="checkbox"/> H
<input type="checkbox"/> E (300+)
<input type="checkbox"/> O (300+)
<input type="checkbox"/> W
<input type="checkbox"/> W
<input type="checkbox"/> W
<input type="checkbox"/> W (300+)
<input type="checkbox"/> 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 (<i>Note: Other GPAs may be required</i>)
• Good academic standing

Degree Requirements
Bachelor of Arts: Math and Science Requirements
<input type="checkbox"/> MATH 241* ^{FS} or MATH 215* ^{FS}
<input type="checkbox"/> BIOL 171* ^{DB} / <input type="checkbox"/> 171L* ^{DY}
<input type="checkbox"/> CHEM 161* ^{DP} / <input type="checkbox"/> 161L* ^{DY}
<input type="checkbox"/> CHEM 162* ^{DP} / <input type="checkbox"/> 162L* ^{DY}
<input type="checkbox"/> PHYS 151* ^{DP} / <input type="checkbox"/> 151L* ^{DY}
<input type="checkbox"/> PHYS 152* ^{DP} / <input type="checkbox"/> 152L* ^{DY}
College Requirements
Exit Requirements
<ul style="list-style-type: none"> • 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.

*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: Earth Science Education

Admission: Open

Application: NA

Min. major credits: 69

Min. C grade (not C-) in all courses

Requirements

Geology Required Support Course (42 credits)

- ATMO 101/ ATMO 101L
- ATMO 200
- BIOL 171*^{DB}/ 171L*^{DY}
- CHEM 161*^{DP} / 161L*^{DY}
- CHEM 162*^{DP} / 162L*^{DY}
- PHYS 151*^{DP} / 151L*^{DY}
- PHYS 152*^{DP} / 152L*^{DY}
- MATH 241*^{FS} or MATH 215*^{FS}
- OCN 201/ 201L
- OCN 310
- OEST 100
- ITE 401

Geology Core Courses (22 credits)

- GG 170*^{DP/DY}, GG 101*^{DP}/101L*^{DY}, or GG 102,101L, or GG 103*^{DP}/101L*^{DY}, or GG 104/101L, or GG 106/101L, or GG 130/101L
- GG 105 or ASTR 110
- GG 200
- GG 300
- GG 305
- GG 406
- GG 410

Geology Upper Division Science Electives (5 credits)

- _____
- _____

List of approved upper division science electives: GG 300, 304, 312, 325, 395, 399, 402, 406, 407, 413, 420, 421, 423, 425, 444, 450, 451, 455, 460, 466, 499; BOT 450; GEOG 388, 405; NREM 477; OCN 320, 457; TPSS 304

Notes

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