



University of Hawai'i at Mānoa
School of Ocean and Earth Science and Technology Program Sheet 2017-2018
Bachelor of Science (BS) in Geology and Geophysics
Admissions: Open Process: Declaration
Min. Total Credits: 120 (77 in core & major + 23 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
<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, ZOO 101, or MICR 130
<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 Science Requirements
<input type="checkbox"/> MATH 241* ^{FS}
<input type="checkbox"/> MATH 242
<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 170* ^{DP} / <input type="checkbox"/> 170L* ^{DY}
<input type="checkbox"/> PHYS 272* ^{DP} / <input type="checkbox"/> 272L* ^{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 BS in Geology and Geophysics

Admission: Open

Application: NA

Min. major credits: 48 (77-78 with related requirements)

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

Requirements

Geology and Geophysics Related Requirements (29-30 credits)

- BIOL 171*^{DB}/BIOL 171L*^{DY}, ZOOL 101*^{DB}, or MICR 130*^{DB}
- CHEM 161*^{DP} / 161L*^{DY}
- CHEM 162*^{DP} / 162L*^{DY}
- PHYS 170*^{DP} / 170L*^{DY}
- PHYS 272*^{DP} / 272L*^{DY}
- MATH 241*^{FS}
- MATH 242
- OEST 100

Geology and Geophysics Core Courses (37 credits)

- GG 170*^{DP/DY}, GG 101*^{DP}/101L*^{DY}, or GG 103*^{DP}/101L*^{DY}
- GG 200
- GG 250
- GG 301
- GG 302
- GG 303
- GG 304 or 450
- GG 305
- GG 309
- GG 325
- GG 410

Geology and Geophysics Upper Division Science Electives (11 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, 454, 455, 460, 461, 466, 499

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; ggdept@soest.hawaii.edu;
www.soest.hawaii.edu/asp/GG/index.asp
GG Chair: Ken Rubin, PhD; POST 701; (808) 956-8973; krubin@hawaii.edu