



University of Hawai'i at Mānoa
School of Ocean and Earth Science and Technology Program Sheet 2015-2016
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, or ESL 100
<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 (76-77 with related requirements)

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

Requirements

Geology Related Requirements (28-29 credits)

BIOL 171*^{DB}, 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 Core Courses (37 credits)

GG 170*^{DP/DY}, GG 101*^{DP}/101L*^{DY}, or GG 103*^{DP}

GG 200

GG 250

GG 301

GG 302

GG 303

GG 304 or 450

GG 305

GG 309

GG 325

GG 410

Geology 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