



University of Hawai'i at Mānoa
School of Ocean and Earth Science and Technology Program Sheet 2012-2013
Bachelor of Science (BS) in Meteorology
Admissions: Open Process: Declaration
Min. Total Credits: 120 (108 in core & major + 12 in electives)

UHM General Education Core Requirements
Foundations
<input type="checkbox"/> FW
<input type="checkbox"/> FS
<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
<input type="checkbox"/> DP
<input type="checkbox"/> DY
<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
<input type="checkbox"/> 101
<input type="checkbox"/> 102
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"/> MATH 243
<input type="checkbox"/> MATH 244
<input type="checkbox"/> CHEM 161*DP / <input type="checkbox"/> 161L*DY
<input type="checkbox"/> CHEM 162*DP
<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 Meteorology

Admission: Open

Application: NA

Min. major credits: 67

Requirements

Meteorology Related Requirements (30 credits)

CHEM 161*DP / 161L*DY

CHEM 162*DP

PHYS 170*DP / 170L*DY

PHYS 272*DP / 272L*DY

MATH 241*FS

MATH 242

MATH 243

MATH 244

Meteorology Core Courses (22 credits)

MET 101L

MET 200

MET 302

MET 303

MET 305

MET 320 or ICS 111

MET 402

MET 412 or 416

Meteorology Additional Physical and Mathematical Science Courses (15 credits)

300+

300+

300+

300+

300+

List of approved additional physical and mathematical science courses: MET 310, 405, 406, and 600; MET 412 or 416; CEE 424 and 626; GEOG 300, 303 and 402; GG 455; ICS 211, 311, and 442; MATH 311, 371, 373, 402, 403, and 405; OCN 620; PHYS 274/274L and 400

Notes

School of Ocean, Earth Science, and Technology: POST 802; (808) 956-6182; www.soest.hawaii.edu
Department of Meteorology: HIG 350; metdept@hawaii.edu; www.soest.hawaii.edu/MET
Meteorology Undergraduate Advisor: Leona Anthony; HIG 135; (808) 956-8763; leonaa@hawaii.edu