

University of Hawai'i at Mānoa Colleges of Arts & Sciences Program Sheet 2015-2016 Bachelor of Arts (BA) in Mathematics

Admissions: Open Process: Declaration
Min. Total Credits: 120 (81 in core & major + 39 in electives)

UHM General Education Core Requirements Foundations ■ FW ENG 100, 100A, 190, or ESL 100 **□ FS** MATH 241 or 251A \Box FG (A/B/C) □ FG (A / B / C) Diversification □ DA/DH/DL □ DA/DH/DL ☐ DB ☐ DP □ DY ☐ DS □ DS * See degree, college and major requirements for courses that can also fulfill these. **UHM Graduation Requirements Focus** □ Н **□** E (300+) **□** O (300+) □ W \square W □ W □ W (300+) **□** W (300+) Hawaiian / Second Language **1**01 **□** 102 **2**01 **2**02 **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

Degree Requirements	
College Requirements	
Credit Maximums	
8 KRS activity	
9 Directed Reading / Research	
12 Practicum / Internship	
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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 i	in Mathematics	
Admission: Open		
Application: NA		
Min. major credits: 21 (32 with related requirements)		
Min. exit GPA: 2.0 GPA in the major		
Min. C grade (not C-) in courses		
Requirements		
Mathematics Related Requirements (11-12 credits)		
☐ MATH 241* ^{FS} or 251A* ^{FS}		
☐ MATH 242 or 252A		
☐ MATH 243 or 253A		
Mathematics Courses (see catalog for prerequisites) (21 credits)		
21 credits in MATH 300+ cour		
☐ MATH 321	☐ MATH 480 (CR/NC only; variable credits)	
□ MATH 331		
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Additional Requirements		
The following requirements must be fulfilled in regards to the 21 credits (check completed):		
☐ 3 credit hours in a writing-intensive mathematics course ☐ 6 credit hours in courses numbered above 400		
6 credit nours in cou	irses numbered above 400	
Additional Mathematics Restrictions		
Only two of MATH 301, 371, and 373 may be counted toward major requirements. Only one of MATH 307 and 311 may be counted toward major requirements.		
Mandatory advising each spring semester prior to fall registration.		
Notes		
College of Natural Sciences Advising: Bilger 102; (808) 956-6451		
Mathematics Department: Keller 401-A; (808) 956-4680; office@math.hawaii.edu; www.math.hawaii.edu		
Mathematics Undergraduate Advisor: Keller 419; (808) 956-4679		
There are some exceptions to the rules listed above. Detailed information is available in the department office and on the department		