# **Bachelor of Arts in Humanities, Mathematics**

The goal of academic advising is to further enhance the educational mission of the university, and create quality, accessible advising partnerships with all students in a positive environment that supports student success. This advising sheet is for tracking purposes toward degree completion and is subject to change. Students also may track their academic progress via STAR Degree Check through MyUH at <a href="mayuh.hawaii.edu">myuh.hawaii.edu</a>. Academic Advising appointments may be scheduled by calling <a href="mayuh.808-689-2689">808-689-2689</a> or toll-free from neighbor islands at <a href="mayuh.866-299-8656">866-299-8656</a>.

#### Graduation Requirements (see the 2018-2019 catalog for any additional graduation requirements):

□ 45 Upper Division Credits Minimum
□ 3 Upper Division Writing Intensive Courses
□ 2.0 UHWO GPA
□ 120 Total Credits Minimum
□ Focus Requirements (OC, HAP, ETH)
□ 3.0 UHWO Credits
□ 2.0 CONCENTRATION GPA
□ 3.0 UHWO Credits

Note: Some courses may be applied more than once to fulfill General Education, Core, or Concentration Requirements. Double counted courses do not reduce the number of credits required for the concentration. Students are still responsible for meeting the minimum number of credits in the concentration and the overall total credits for graduation.

### **General Education Requirements: 31 credits**

Credits	Course Alpha / Number / Title
3	Foundations Written Communications (FW) ENG 100 Composition I
3	Foundations Symbolic Reasoning (FS) <b>OR</b> Foundations of Quantitative Reasoning (FQ) MATH 241 Calculus I (will satisfy lower division math requirement for Humanities)
6	Foundations Global and Multicultural Perspectives (FG): 6 credits from two <u>different</u> groups (A, B, C):  *Group A: Primarily before 1500 CE (e.g.; HIST 151 or ANTH 151)  *Group B: Primarily after 1500 CE (e.g.; HIST 152 or ANTH 152)  *Group C: Pre-history to present
6	Diversification Arts, Humanities & Literature (DA, DH, DL): 6 credits from two different areas
3	Diversification Social Sciences (DS): 6 credits from two different areas
3	Diversification Social Sciences (DS): Different area from above.
3	Diversification Natural Sciences (DB, DP, DY): 3 credits from the biological sciences (DB):
3	3 credits from the physical sciences (DP):
1	1 credit of laboratory (DY):

### Writing Skills Requirement: 3 credits

	Credits	Course Alpha / Number / Title
Γ	3	ENG 200 Composition II (or equivalent)

## **Lower Division Math Requirement: 0-4 credits**

Credits	Course Alpha / Number / Title
0 or 4	MATH 241 Calculus I (Can also satisfy FS General Ed Requirement)

## **Humanities Core Requirements: 6-18 credits**

Credits	Course Alpha / Number / Title
0 or 3	HIST 151 World History to 1500 (course can also be used to fulfill FGA)
0 or 3	HIST 152 World History since 1500 (course can also be used to fulfill FGB)
3	HUM 300 Humanities Seminar

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# 9 credits of multi-cultural/multi-discipline courses with no more than 6 credits in any one SUBJECT area: To obtain further multi-cultural perspectives from several disciplines.

Note: HWST 107 and PACS 108: This course may be used to fulfill a General Education and Core Requirements. Credits will be made up in the electives. Check with a Student Services Academic Advisor.

ENG 253 Survey of World Literature I
ENG 254 World Literature II
ENG 257 (alpha) Literary Themes
HIST 231 European Civilization, 1500-1800
HIST 232 Modern European Civilization
HIST 241 Civilizations of Asia
HIST 243 Asia Cool: Modern Asia & Pop Culture
HIST 281 Intro to American History I

HIST 282 Intro to American History II
HIST 288 Survey of Pacific Islands History
HWST 107 Hawai'i: Center of the Pacific
PACS 108 Pacific Worlds: Intro to Pacific Island Studies

PHIL 102 Intro to Philosophy: Asian Traditions

PHIL 210 Social and Political Philosophy

PHIL 220 Intro to Feminism

Credits	Course Alpha / Number / Title
0 or 3	
0 or 3	
3	

Choose <u>6</u> upper-division credits in ONE additional Humanities' concentration (other than the one you are specializing in): CM, ENG, HIST, HPST, or PHIL.

Credits	Course Alpha / Number / Title
3	
3	

### **Concentration Requirements:**

### Complete the following 30 required credits below:

Credits	Course Alpha / Number / Title
4	MATH 242 Calculus II
3	MATH 243 Calculus III
3	MATH 244 Calculus IV
3	MATH 307 Linear Algebra and Differential Equations OR MATH 311 Introduction to Linear Algebra
3	MATH 321 Introduction to Advanced Mathematics
3	MATH 327 Origins of Mathematics
3	MATH 371 Elementary Probability Theory
4	MATH 304 Mathematics Modeling: Deterministic
3	MATH 331 Introduction to Real Analysis
1	MATH 480 Senior Seminar

### Choose 9 credits of MATH electives from the list below

MATH 351 Foundation of Euclidean Geometry
MATH 373 Elementary Statistics
MATH 405 Ordinary Differential Equations and Stability
Theory
MATH 411 Linear Algebra

MATH 412 Introduction to Abstract Algebra MATH 413 Introduction to Abstract Algebra MATH 431 Advanced Calculus MATH 499 Directed Reading & Research

Credits	Course Alpha / Number / Title
3	
3	
3	

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## Capstone Requirement: 3 (UD) credits

Credits	Course Alpha / Number / Title
3	MATH 491 Senior Project

### **Elective Requirements: 26-31 credits**

\*Please note Upper and Lower Division electives may vary depending on your course selection \*See a Student Services Academic Advisor

Credits	Course Alpha / Number / Title
3	Upper Division (300-400 level)
1	Upper Division (300-400 level)
3	
3	
3	
3	
3	
3	
3	
3	
3	

<u>NOTES:</u> Dr. Michael Furuto (mfuruto@hawaii.edu), Dr. Esther Widiasih (widiasih@hawaii.edu), Dr. Kamuela Yong (kamuelay@hawaii.edu), and Dr. Veny Liu (venyliu@hawaii.edu) are the faculty contacts for this degree.

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