The faculty specifically designed these program requirements to give you an educational experience that will be foundational to any career you may choose and to your becoming a lifelong learner.

Guidelines:

- Understand the rationale for each requirement: Why are you studying this? Have the courses you’ve taken supported the rationale? Why/Why not?
- Research the courses: What are possible sources of information (Catalog? Web? Instructor? Department? Other students?), and their strengths and weaknesses?

*Note: Major requirements are not included in this brochure. See your (intended) major department for a list of requirements and schedule a meeting with a department adviser (phone numbers on last page).

Graduation Requirements

...ensure educational breadth and rigor...participate in wide ranging discourses...acquire critical skills through a variety of courses...increase understanding of other people and the structure of language...

CREDITS

A minimum of 104 applicable college-level credits of which at least:

- 104 credits are from Arts & Sciences courses
- 60 credits are from non-introductory courses, which are courses that are:
  a) 300-level or higher, or
  b) 200-level with an explicitly stated course prerequisite, such as those indicated in the UHM Catalog. This course prerequisite must be at the college-level (i.e., 100-level and above).

  NOTE: English literature courses numbered 250 through 257 are an exception. While these courses have a course prerequisite, they are considered INTRODUCTORY courses and DO NOT fulfill this non-introductory credit requirement.
- 30 credits are earned at UH Mānoa

GRADES

Cumulative: Minimum 2.0 grade point ratio (GPR).
Major: “C” grade or higher in each course fulfilling a major requirement or a minimum major GPR as required by the major department (see your major department)

FOCUS

Can be satisfied through major and diversification courses. Check the Schedule of Courses each semester for Focus designated courses.

Contemporary Ethical Issues (ETH): One course
Hawaiian, Asian and Pacific Issues (HAP): One course
Oral Communication (OC): One course
Writing Intensive (WI): *Two to five courses, of which at least two must be 300-level or higher

*DETERMINING YOUR “E”, “H”, “O” COURSE REQUIREMENT
If you entered the UH System with 0-23 credits, you must take 1 “E”, 1 “H”, and 1 “O”
24-59 credits, you must take 1 “H” and either 1 “E” or 1 “O”
60+ credits, you must take 1 “H”

*DETERMINING YOUR WRITING INTENSIVE COURSE REQUIREMENT
If you entered the UH System with 0-36 credits, you must take 5 W
37-54 credits, you must take 4 W
55-88 credits, you must take 3 W
89+ credits, you must take 2 W

HAWAIIAN/SECOND LANGUAGE

Hawaiian or second language through the intermediate level (202 or equivalent).
Foundations Requirements

...develop skills and perspectives fundamental to higher education...meet the demands of college writing...be aware of the beauty and power of formal systems of reasoning...understand the thematic treatments of global processes and cross cultural interaction...

Written Communication (WR): One course (as designated by your writing placement exam results)

English (ENG) 100, 101-101L, or English Language Institute (ELI) 100 [ESL 100]

Symbolic Reasoning (SR): One course

No approval needed: Math (MATH) 100; Philosophy (PHIL) 110; Agricultural & Resource Economics (AREC) 210, 310; Quantitative Methods (QM) 250

Approval needed: Math 140, 203, 215, 241, 251

Special groups: Math 111 (Education, pre-education); Honors (HON) 120

Global & Multicultural Perspectives (GM): Two courses

History (HIST) 151 & 152 (for Selected Studies students: History 161A & 162A)

Diversification Requirements

...understand the inherited values, ideas, and philosophies of cultures expressed in works of literature, history, philosophy, religion, art, and music...develop a basic understanding of the fields of natural and social sciences...

ARTS AND HUMANITIES

Three semester courses, one selected from each of the following three groups.

The Arts (AHL1)

Art (ART): 101‡, 103, 104, 105, 107, 113, 115, 116, 123, 130, 171‡, 172‡, 180‡

Arts & Humanities (AH): 100


English (ENG): 313

Languages & Literatures of Europe and the Americas (LLEA): 237‡ [337‡†]

Music (MUSIC): 106‡, 107‡, 108‡, 114*, 121*, 122*, 127*, 128*, 253‡, 255‡, 265‡, 266‡, 410B*, 410C*, 416B*, 416C*, 418*, 419*

Music (MUSIC): 370‡

Speech (SP): 151, 231, 251

Theatre (THEA): 101‡, 201‡, 221, 222, 240, 318‡

* Any combination of these courses that totals 3 credits will be considered the equivalent of a one-semester course.

† ‘Mainly Theory’; all other courses are ‘Mainly Practice.’

History and Culture (AHL2-A)

American Studies (AMST): 201, 202

Architecture (ARCH): 271, 272

Asian Studies (ASAN): 241, 242 [Cross-listed as HIST 241, 242]

Hawaiian Studies (HWST): 107

History (HIST): 231, 232, 281, 282, 288

Religion (REL): 210

Values and Meaning (AHL2-B)

Philosophy (PHIL): 100, 101, 102, 103, 211 [200], 212, 213 [201]

Religion (REL): 150, 151, 200, 201, 202, 203, 204, 205, 207

LANGUAGES, LINGUISTICS, AND LITERATURE

Three semester courses, two selected from Group AHL3-A and one from Group AHL3-B.

Introduction to Literature (AHL3-A)

English (ENG): 250, 251, 252, 253, 254, 255, 256, 257

Language, Culture, and Linguistics (AHL3-B)

East Asian Languages & Literature (EALL): 271, 272, 281, 282, 361, 362, 363 B/C, 364 [Cross-listed as Women’s Studies 346]

English (ENG): 302 [320], 321 [335], 361 [331]

Languages & Literatures of Europe and the Americas (LLEA): 122, 227, 228, 335, 336, 339, 340, 342, 343, 351, 352, 360, 362, 363, 371

Hawaiian (HAW): 261

Indo-Pacific Languages (IP): 273D, 273E, 396

Linguistics (LING): 102

Second Language Studies (SLIS): 430 [360]

† - Former course numbers
NATURAL SCIENCES
Three semester courses including at least one in the Biological Sciences (NS1) and one in the Physical Sciences (NS2). One of the three courses must include a laboratory.

**Biological Sciences (NS1)**
- Biology (BIOL): .......................... 101, 101L or 123, 123L; 124, 124L; 171, 171L
- Biology (BIOL): ......................... 102, 102L [Cross-listed as Botany 101, 101L]
- Biology (ANTH): ......................... 103, 103L [Cross-listed as Zoology 101, 101L]
- Biology (BOT): .......................... 350 [Cross-listed as Women's Studies 350]
- Botany (BOT): .......................... 130, 130L, 201, 201L
- Botany (BOT): .......................... 450 [Cross-listed as Zoology 450]
- Cell & Molecular Biology (CMCB): ...... 351
- Food Science & Human Nutrition (FSHN): 185
- Microbiology (MICR): .................... 130, 140; 351
- Physiology (PHYL): ....................... 103, 103L, 141, 141L; 142, 142L
- Zoology (ZOOL): .......................... 200, 200L

**Physical Sciences (NS2)**
- Astronomy (ASTR): ...................... 110 or 240 [140]¹
- Biochemistry (BIOC): ..................... 241
- Chemistry (CHEM): ........................ 151, 151L; 161-161L; 162-162L; 171-171L;
  181A, 181L
- Chemistry (CHEM): ...................... 152 [Cross-listed as Environ. Biochem. 152],
  152L
- Geography (GEOG): ........................ 101, 101L
- Geology & Geophysics (GG): ............ 101, 101L, 103, 101L; 105 [166]; 108
- Meteorology (MET): ........................ 101, 101L
- Oceanography (OCN): ..................... 201, 201L
- Physics (PHYS): ........................... 100, 100L, 122, 122L; 151-151L; 152-152L; or
  170-170L; 272-272L

**Other Sciences (NS3)**
- Information & Computer Sciences (ICS): ... 111, 111L (will not satisfy lab requirement)

**SOCIAL SCIENCES**
Three semester courses, each from a different department.

- Agricultural & Resource Econ. (AREC): ..... 220
- American Studies (AMST): .................. 211, 212
- Anthropology (ANTH): ..................... 150, 200
- Botany (BOT): .............................. 105
- Economics (ECON): ........................ 120, 130, 131, 230, 310, 360
- Ethnic Studies (ES): ........................ 101
- Family Resources (FAMR): .................. 230
- Geography (GEOG): ........................ 102, 151, 336
- Journalism (JOUR): .......................... 150
- Political Science (POLS): .................. 110, 120, 130, 171, 190, 221, 272
- Psychology (PSY): .......................... 100, 170
- Psychology (PSY): .......................... 202 [Cross-listed as Women's Studies 202]
- Sociology (SOC): ........................... 100, 214, 218, 231, 251
- Sociology (SOC): ........................... 362 [Cross-listed as Women's Studies 362]
- Speech (SP): ................................. 364
- Textiles & Clothing (TXCL): ............... 200 [Cross-listed as Women's Studies 200]
- Women's Studies (WS): ..................... 151
- Women's Studies (WS): ..................... 360 [Cross-listed as Ethnic Studies 365]

▼ Wild Card Option
Through engagement in an extraordinary educational experience approved by the UHM General Education Committee (such as a Study Abroad program, a social service internship or formal study of a third language), each student can earn one wild card. The wild card can be used to satisfy an appropriate three-credit diversification and/or focus requirement.

1 - Former course numbers

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**Do YOU meet the requirements?**
Write down the courses you’ve taken in the blanks below to see what you’re missing! Don’t forget to double-check your Graduation Requirements!

**GRADUATION REQUIREMENTS**
You must fulfill credit, grade, focus, and Hawaiian/Second language requirements (see first page for specifics).

**FOUNDATIONS REQUIREMENTS**

<table>
<thead>
<tr>
<th>Written Communication (WR)</th>
<th>1.</th>
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<tbody>
<tr>
<td>Symbolic Reasoning (SR)</td>
<td>1.</td>
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<tr>
<td>Global &amp; Multicultural Perspectives (GM)</td>
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<td>2.</td>
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**DIVERSIFICATION REQUIREMENTS**

<table>
<thead>
<tr>
<th>Arts &amp; Humanities:</th>
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</thead>
<tbody>
<tr>
<td>The Arts (AH1)</td>
</tr>
<tr>
<td>History &amp; Culture (AH2-A)</td>
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<tr>
<td>Values &amp; Meaning (AH2-B)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Languages, Linguistics &amp; Literature:</th>
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<tbody>
<tr>
<td>Introduction to Literature (AH3-A)</td>
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<tr>
<td></td>
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<tr>
<td>Language, Culture, and Linguistics (AH3-B)</td>
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<table>
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<tr>
<th>Natural Sciences:</th>
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<tbody>
<tr>
<td>Biological Sciences (NS1)</td>
</tr>
<tr>
<td>Physical Sciences (NS2)</td>
</tr>
<tr>
<td>Third Science (One semester course from NS1 or NS2 or NS3)</td>
</tr>
</tbody>
</table>

| Lab Requirement (One lab course that must be attached to a Natural Science course you selected above) | 1. |

<table>
<thead>
<tr>
<th>Social Sciences:</th>
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<tbody>
<tr>
<td>Three semester courses, each from a different department</td>
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Questions? Call an Arts & Sciences adviser! (808) 956-8755, M-F, 8:30am-3:30pm www.cassas.hawaii.edu
Frequently Asked Questions about an A&S Degree Program

1. How do I complete a baccalaureate degree in the Colleges of Arts and Sciences (A&S)?

Fulfill all of the graduation, foundations, and diversification requirements found in this brochure and the requirements for your major and then you’re done! Contact the A&S major departments (listed below) to obtain your major requirements. Read the A&S section of this academic year’s UHM General Information Catalog (available online at http://www.catalog.hawaii.edu) for more information on your degree program.

2. I am at another campus and want to transfer to your program -- what’s involved?

If you have earned less than 24 transferable credits (freshmen), the requirements include a minimum SAT score of 510 Verbal and 510 Math, a high school GPA of 2.8, graduation in the top 40% of the graduating class, and positive recommendation. If you have earned 24 transferable credits or more, the requirement is a 2.0 GPA at a UH system campus and a 2.5 GPA for non-residents transferring from outside the UH system. For UH system prospective transfer students, visit the “transfer credit search” website at http://www2.admrec.hawaii.edu/uhtransfer/CreditTransfer.asp to see past evaluations of courses from your college. These website evaluations of equivalencies are subject to change.

For transfer students accepted at UHM, see your transfer evaluation from A&R for equivalent courses and accepted credits. All transfer students should check with specific A&S departments (see list below) for major requirements.

3. Do I have to change my program requirements each year?

No. While the program requirements may change from year to year, you follow the program requirements that were in effect during the academic year you entered the UH system (e.g., UH-Manoa, UHM Outreach College, UH community colleges). If you break from the UH system for a year or more and then return, then the re-entry academic year is your program requirement year and you will need to follow the requirements for that year.

4. How can I make sure that I’m making satisfactory progress in getting my degree?

While you are ultimately responsible for your degree program, you can obtain help from A&S Student Academic Services and your major department at each stage of your college career by doing the following:

Transfer Students/Freshmen: .... Visit the First Year Center (FYC) at Keller 303 or call 956-7273. Incoming students can also contact the New Student Orientation Office at 956-3667 to sign up for Orientation.

Sophomores: ........................ By the appropriate deadline, declare your major or apply for transfer to the UHM college where you intend to earn your degree. In the Spring semester, attend the Job and Academic Fair and a Major Decision workshop. Visit your major department adviser.

Juniors: ............................ To make sure you’re on the right track after declaring an Art & Sciences major, sign up for a Junior Matriculation and Planning session at Keller 305 or call 956-8755.

Seniors: ............................ The semester prior to your expected graduation, complete the Certification of Fulfillment of Major form (the ‘Goldenrod’ form) with your major adviser, and then sign up for a Graduation Audit (GRAD) session when you return the form to Keller 305 (or call 956-8755).

Pre-professional: .................... Pre-Professional students (e.g., pre-med, pre-law) visit the Professions Advising Center (PAC) at Keller 303 or call 956-4045.

Probation/Suspension: .............. Students placed on probation or are returning from suspension can sign up for a Success Workshop at Keller 305 or call 956-8755.

For individual appointments with an A&S academic adviser, sign up at Keller 305 or call 956-8755.

5. How can I make my UH Manoa experience even better?

You are encouraged to use all of these resources:

Careers/Counseling/Study Strategies: ... Career Services (956-8136), Counseling and Student Development Center (956-7927), Learning Assistance Center (956-6114)

Enhancements: ..................... Co-Curricular Activities, Programs, and Services (956-8178), First Year at Manoa Learning Communities (956-8626), Honors Program (956-8391), National Student Exchange (956-7891), Service Learning (956-4641), Study Abroad (956-5143)

Basics: .............................. Admissions (956-8975), Records/PAE (956-8010), Financial Aid Services (956-7251), Housing (956-8177), Student Employment (956-7007), Student Health Services (956-8695)

ARTS & SCIENCES MAJOR DEPARTMENTS THAT-offer A BACHELOR OF ARTS DEGREE

<table>
<thead>
<tr>
<th>Department</th>
<th>Code</th>
</tr>
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<tbody>
<tr>
<td>American Studies</td>
<td>956-8570</td>
</tr>
<tr>
<td>Anthropology</td>
<td>956-8415</td>
</tr>
<tr>
<td>Art</td>
<td>956-8251</td>
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<tr>
<td>Biology</td>
<td>956-8103</td>
</tr>
<tr>
<td>Botany</td>
<td>956-8369</td>
</tr>
<tr>
<td>Chemistry</td>
<td>956-7480</td>
</tr>
<tr>
<td>Chinese/Japanese/Korean</td>
<td>956-8940/7019/7041</td>
</tr>
<tr>
<td>Classics</td>
<td>956-8520/8796</td>
</tr>
<tr>
<td>Communication</td>
<td>956-8715</td>
</tr>
<tr>
<td>Economics</td>
<td>956-8496</td>
</tr>
<tr>
<td>English</td>
<td>956-7619</td>
</tr>
<tr>
<td>Ethnic Studies</td>
<td>956-8086</td>
</tr>
<tr>
<td>French/German/Russian/Spanish</td>
<td>956-8520/8796</td>
</tr>
<tr>
<td>Geography</td>
<td>956-8465</td>
</tr>
<tr>
<td>Hawaiian Language</td>
<td>956-8672/7452</td>
</tr>
</tbody>
</table>

History ................................| 956-8486/7687 |
Information and Computer Sciences .... | 956-7420 |
Journalism                            | 956-8881/8927 |
Mathematics                            | 956-4680 |
Microbiology                           | 956-8553 |
Music                                  | 956-7756/7755 |
Philosophy                             | 956-8649/8410 |
Physics                                | 956-7087 |
Political Science                      | 956-8357/7536 |
Psychology                             | 956-8414/7614 |
Religion                               | 956-8299 |
Sociology                              | 956-7693/8943 |
Speech                                 | 956-8202/8408 |
Theatre & Dance                        | 956-7677/7622 |
Zoology                                | 956-8617 |