



# BACHELOR OF SCIENCE

## 1999-2000 Arts & Sciences Program Requirements

*Requirements for specific majors are not included in this document.*

*See the U.H. General Education Core Requirements in the 1999-2000 General Information Catalog for additional information about degree requirements.*



Name \_\_\_\_\_

Major \_\_\_\_\_

## GRADUATION REQUIREMENTS

A minimum of 124 total credits, of which:

- at least 104 credits must be in Arts and Sciences courses
- at least 60 credits must be non-introductory (from courses numbered 300 and above, and 200-level courses with an explicit college-level course prerequisite)
- at least 30 credits must be earned at UHM
- at least a 2.0 cumulative GPR
- at least a "C" grade or higher in each major course or minimum GPR as required by major.

Student must complete:

- Foreign or Hawaiian Language through intermediate level (202 or equivalent)
- Writing Intensive Courses (WI). *Minimum of 2 WI courses must be 300-level or higher.*

For graduation, students entering the U.H. system with:

- 0-36** credits need to complete 5 WI courses; **37-54** credits need to complete 4 WI courses;
- 55-88** credits need to complete 3 WI courses; **89+** credits need to complete 2 WI courses.

## BASIC REQUIREMENTS

Written Communication (WR): ..... English 100 or 101-101L or ESL100  
*Any student with a grade of D in Eng 100, 101 or ESL 100 must complete Eng 109.*

Mathematics (M/L): ..... Math 241 & 242 (205 & 206)<sup>†</sup> or 251 & 252 or 215 (298)<sup>†</sup> & 216

World Civilizations (WC): ..... History 151 & 152 or 161A & 162A

## AREA REQUIREMENTS

**A. ARTS AND HUMANITIES (AH):** *Three semester courses, each course selected from a different group.*

### GROUP A-1: THE ARTS

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

Arts & Humanities (AH): ..... 100

Dance (DNCE): ..... 121, 122, 131, 132, 150, 255, 301\*, 302\*, 303\*, 304\*, 305\*, 306\*, 307\*, 311\*, 401\*, 402\*, 403\*, 404\*, 405\*, 406\*, 407\*, 411\*

English (ENG): ..... 313

European Languages & Literature (EL): ..... 337

Music (MUS): ..... 106, 107, 108, 114\*, 121\*, 122\*, 127\*, 128\*, 253, 265, 266, 410B\*, 410C\*, 416B\*, 416C\*, 418\*, 419\*

Music (MUS): ..... 370 (*Cross-listed as American Studies 354*)

Speech (SP): ..... 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.*

### GROUP A-2: HISTORY AND CULTURE

American Studies (AMST): ..... 201, 202

Architecture (ARCH): ..... 271, 272

Asian Studies (ASAN): ..... 241, 242 (*Cross-listed as History 241, 242*)

Hawaiian Studies (HWST): ..... 107

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

Religion (REL): ..... 210

### GROUP A-3: LANGUAGE, CULTURE AND LINGUISTICS

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

English (ENG): ..... 250, 251, 252, 253, 254, 255, 256, 257, 302 (320)<sup>†</sup>, 321 (335)<sup>†</sup>, 361 (331)<sup>†</sup>

English as a Second Language (ESL): ..... 430 (360)<sup>†</sup>

European Languages & Literature (EL): ..... 122, 227, 228, 237, 335, 336, 339, 340, 342, 343, 351, 352, 360, 362, 363, 371

Hawaiian and Indo-Pacific Languages (HIPL): 261, 273D, 273E, 396

Linguistics (LING): ..... 102

### GROUP A-4: VALUES AND MEANING

Philosophy (PHIL): ..... 100, 101, 102, 103, 211 (200)<sup>†</sup>, 212, 213 (201)<sup>†</sup>

**TAKEN**

**GROUP A**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

**B. NATURAL SCIENCES (NS):** *One semester course from the Biological Sciences (Group 1), and a series in both Chemistry and Physics, including labs, from the Physical Sciences (Group 2).*

**GROUP B-1: BIOLOGICAL SCIENCES**

Biology (BIOL): .....	101, 101L or 123, 123L
Biology (BIOL): .....	102, 102L (Cross-listed as Botany 101, 101L)
Biology (BIOL): .....	103, 103L (Cross-listed as Zoology 101, 101L)
Biology (BIOL): .....	171, 171L
Botany (BOT): .....	130, 130L; 201, 201L
Botany (BOT): .....	450 (Cross-listed as Zoology 450)
Food Science & Human Nutrition (FSHN): .....	185
Biology (BIOL): .....	350 (Cross-listed as Women's Studies 350)
Genetics (GENE): .....	351
Microbiology (MICR): .....	130, 140; 351
Physiology (PHYL): .....	103, 103L; 141, 141L; 142, 142L
Zoology (ZOO): .....	200, 200L

**GROUP B-2: PHYSICAL SCIENCES**

Chemistry (CHEM): .....	161 + 161L and 162 + 162L or 171 + 171L or 181A + 181L
Physics (PHYS): .....	151 + 151L and 152 + 152L or 170 + 170L and 272 + 272L

**C. SOCIAL SCIENCES (SS):** *Three semester courses, each course from a different department. Choose from the entire list.*

Agricultural & Resource Economics (AREC): .....	220
American Studies (AMST): .....	211, 212
Anthropology (ANTH): .....	150, 200
Asian Studies (ASAN): .....	312
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 Sci. (POLS): .....	110, 120, 130, 171, 190, 272
Political Sci. (POLS): .....	221 (Cross-listed as Religion 221)
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
Women's Studies (WS): .....	151
Women s Studies (WS): .....	360 (Cross-listed as Ethnic Studies 365)

† Former course numbers - changed as of Fall 2000

**TAKEN**

**GROUP B**

**Biological Science**

1. \_\_\_\_\_

**Chemistry Series**

1. \_\_\_\_\_

2. \_\_\_\_\_

**Physics Series**

1. \_\_\_\_\_

2. \_\_\_\_\_

**GROUP C**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

## ADDITIONAL INFORMATION

For further information about your degree requirements, make an appointment to see an Arts & Sciences adviser at the Student Academic Services Office, Hawai'i Hall 114, or call 956-8755.

### REMINDERS:

- Sophomores:** By the appropriate deadline, declare your major or apply for transfer to the UHM College where you intend to earn your degree.
- Juniors:** To be sure you're making progress towards your degree, sign up for a Junior Matriculation and Planning (JUMP) session at Hawai'i Hall 114 or call 956-8755.
- Seniors:** The semester prior to your expected graduation you should complete the Certification of Fulfillment of Major form (the 'goldenrod' form) and sign up for a Graduation Audit (GRAD) session. Sign up at Hawai'i Hall 114 or call 956-8755.

For information about your *major* requirements, see your department adviser.

Name: \_\_\_\_\_ Office: \_\_\_\_\_ Phone #: \_\_\_\_\_

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### Arts & Sciences Major Departments

### Phone #

Biology .....	956-8103
Botany .....	956-8369
Chemistry .....	956-7480
Computer Science .....	956-7420
Mathematics .....	956-4680
Microbiology .....	956-8553
Physics .....	956-7087
Zoology .....	956-8617