



University of Hawai'i at Mānoa
Colleges of Arts & Sciences Program Sheet 2017-2018
Bachelor of Arts (BA) in Information and Computer Sciences
General Track

Admissions: Open Process: Declaration
Min. Total Credits: 120 (91 in core & major + 29 in electives)

| UHM General Education Core Requirements |
|--|
| Foundations |
| <input type="checkbox"/> FW ENG 100, 100A, 190, ESL 100, or AMST 111 |
| <input type="checkbox"/> FS ICS 141 |
| <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 |
| <input type="checkbox"/> 201 |
| <input type="checkbox"/> 202 |
| 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 |
|---------------------------------|
| College Requirements |
| Credit Maximums |
| • 8 KRS activity |
| • 9 Directed Reading / Research |
| • 12 Practicum / Internship |

*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 in Information and Computer Sciences - General Track

Admission: Open

Application: NA

Min. major credits: BA = 51

Min. B (not B-) grade in ICS 111, 141, 211, and 241; min. C grade (not C-) in all other courses

Requirements

ICS Core Courses (36 credits)

- ICS 111 minimum B (not B-) grade or higher to advance
- ICS 141*^{FS} minimum B (not B-) grade or higher to advance
- ICS 211 minimum B (not B-) grade or higher to advance
- ICS 212
- ICS 241*^{FS} minimum B (not B-) grade or higher to advance
- ICS 311
- ICS 314
- ICS 321
- ICS 332

Two of:

- ICS 312 or ICS 331
- ICS 313 or ICS 361
- ICS 351 or ICS 451
- ICS 355 (prerequisite: ICS 222)

General BA only (3 credits)

- ICS 400+

Four upper-division electives in an Area of Concentration (12 credits):

- 300+
- 300+
- 300+
- 300+

A proposal identifying upper-division elective courses and how they form a coherent plan of study must be approved by an ICS advisor.

Notes

Student Academic Success Center; Keller 213; (808) 956-5911; cnsadvis@hawaii.edu; www.hawaii.edu/natsci/advising
Information and Computer Sciences Department: POST 317; (808) 956-7420; icsinfo@hawaii.edu; www.ics.hawaii.edu
ICS Undergraduate Advisor: Gerald Lau; POST 303A; (808) 956-5428; glau@hawaii.edu
www.advising.hawaii.edu/artsci/pages/resources/lib_art_degrees/majorskills/majorskills_ics.asp#ICS_SCHED