



University of Hawai'i at Mānoa
College of Tropical Agriculture and Human Resources Program Sheet 2016-2017
Bachelor of Science (BS) in Food Science and Human Nutrition
Track: Food Science, Option: Culinology
Admissions: Freshmen = Open / Transfer = Min. Criteria Process: Declaration
Min. Total Credits: 121

| UHM General Education Core Requirements |
|---|
| |
| Foundations |
| <input type="checkbox"/> FW ENG 100, 100A, 190, ESL 100, or AMST 111 |
| <input type="checkbox"/> FS MATH 140, 161, 203, 215, 241, NREM 203, BUS 250 |
| <input type="checkbox"/> FG (A / B / C) |
| <input type="checkbox"/> FG (A / B / C) |
| |
| Diversification |
| <input type="checkbox"/> DA COMG 151 or 251 |
| <input type="checkbox"/> DH / DL |
| <input type="checkbox"/> DB BIOL 171 |
| <input type="checkbox"/> DP CHEM 161, 171 |
| <input type="checkbox"/> DY BIOL 171L, CHEM 171L |
| <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 |
| <ul style="list-style-type: none"> The Hawaiian or Second Language requirement is not required for students admitted to the Food Science and Human Nutrition program. |
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| Credit Minimums |
| <ul style="list-style-type: none"> 120 total applicable 30 in residence at UHM 45 upper division (300+ level) credits |
| Grade Point Average |
| <ul style="list-style-type: none"> 2.0 cumulative or higher (<i>Note: Other GPAs may be required</i>) Good academic standing |

| College Requirements |
|---|
| |
| CTAHR Required Set of Interrelated Courses |
| <input type="checkbox"/> COMG 151* ^{DA} or 251* ^{DA} |
| <input type="checkbox"/> NREM 310, ECON 321, SOCS 225, EDEP 429 |
| <input type="checkbox"/> Internship or capstone course (FSHN 494) |
| |
| Credit Minimums |
| <ul style="list-style-type: none"> 120 total applicable Students must complete 300 contact hours in Product or Research and Development. The hours must be documented and may be fulfilled through the FSHN 492 Field Experience course, as well as paid and nonpaid experiences. |

*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 BS in Food Science and Human Nutrition

Admission: Freshmen = Open; Transfer = Min. entrance GPA of 2.5 and have taken FSHN 185 (with a “B” or better) and CHEM 161/161L, CHEM 162/162L, and MATH 140 (or higher) (with a “C” or better).

Application: Freshmen = NA; Transfer = Must meet with FSHN advisor.

Min. major credits: Culinary Option = 21

Must have an A.S. degree in Culinary Arts with a specialization in Institutional Food Service Management from Kapiolani Community College.

Requirements

Food Science and Human Nutrition Required Supporting Courses (12 credits)

- | | |
|---|-----------------------------------|
| <input type="checkbox"/> CHEM 161* ^{DP} / <input type="checkbox"/> 161L* ^{DY} | <input type="checkbox"/> MICR 130 |
| <input type="checkbox"/> MICR 130* ^{DB} / <input type="checkbox"/> MICR 140L ^{DY} | |
| <input type="checkbox"/> MATH 100 or above | |

Food Science Courses for Culinary Option (24 credits)

All of the following:

- | | | | |
|--|--|--|-----------------------------------|
| <input type="checkbox"/> FSHN 185* ^{DB} | <input type="checkbox"/> FSHN 381 * ^{DB} | <input type="checkbox"/> FSHN 381L * ^{DY} | <input type="checkbox"/> FSHN 403 |
| <input type="checkbox"/> FSHN 430* ^{DP} | <input type="checkbox"/> FSHN 430L * ^{DY} | <input type="checkbox"/> FSHN 460 | <input type="checkbox"/> FSHN 492 |
| <input type="checkbox"/> FSHN 494 | | | |

Culinary Electives (12 credits; see department for other approved courses)

- | | | | |
|---|-----------------------------------|--|---|
| <input type="checkbox"/> FSHN 312 | <input type="checkbox"/> FSHN 350 | <input type="checkbox"/> FSHN 411* ^{DB} | <input type="checkbox"/> FSHN 440* ^{DB} |
| <input type="checkbox"/> FSHN 445 | <input type="checkbox"/> FSHN 475 | <input type="checkbox"/> FSHN 477 | <input type="checkbox"/> FSHN 477L* ^{DY} |
| <input type="checkbox"/> FSHN 494 (repeatable once) | | <input type="checkbox"/> FSHN 499 | <input type="checkbox"/> BUS 312 |
| <input type="checkbox"/> BUS 315 | <input type="checkbox"/> TIM 313 | <input type="checkbox"/> TIM 315 | |

Notes

CTAHR Academic Advising Office:

Gilmore 1st floor; ctahradv@hawaii.edu

Appointments are required to see an advisor; please visit ctahradv.youcanbook.me/ to schedule an appointment.

CTAHR Office of Academic and Student Affairs:

Gilmore 210, (808) 956-8183/(808) 956-6733; www.ctahr.hawaii.edu/ugadvising