Bachelor of Science (BS) in Food Science and Human Nutrition

Track: Human Nutrition

Admissions: Freshmen = Open / Transfer = Min. Criteria   Process: Declaration

Min. Total Credits: 120 (Sports and Wellness = 103 in core and major + 15 electives; Pre-Professional = 107 in core and major + 13 in electives; Dietetics = 120 in core and major)

UHM General Education Core Requirements

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<tr>
<th>Foundations</th>
<th>CTAHR Required Set of Interrelated Courses</th>
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<td>FW</td>
<td>COMG 151<em>DA or 251</em>DA</td>
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<td>FS</td>
<td>NREM 310</td>
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<td>FG (A / B / C)</td>
<td>Internship or capstone course (FSHN 492)</td>
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* See degree, college and major requirements for courses that can also fulfill these.

UHM Graduation Requirements

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<th>Focus</th>
<th>College Requirements</th>
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Hawaiian / Second Language

- The Hawaiian or Second Language requirement is **not** required for students admitted to the Food Science and Human Nutrition program.

Credit Minimums

- 120 total applicable
- 30 in residence at UHM
- 45 upper division (300+ level) credits

Grade Point Average

- 2.0 cumulative or higher (Note: Other GPAs may be required)
- Good academic standing

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 2.8 and have taken FSHN 185 (with “B” or better) and CHEM 161/161L, CHEM 162/162L, PHYL 141/141L, PHYL 142/142L, and MATH 140 (or higher) (with a “C” or better).

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

**Min. major credits:** Sports and Wellness Option = 79; Pre-Professional Option = 83; Dietetics Option = 96

**Min. C grade (not C-) in all courses**

### Requirements

#### Food Science and Human Nutrition Required Supporting Courses (26-29 credits)

- BIOL 171*DB / 171L*DY
- MBBE 402 or 375
- CHEM 161*DP / 161L*DY
- PHYL 141*DB / 141L*DY or 301 / 301L
- CHEM 162*DP / 162L*DY
- PHYL 142*DB / 142L*DY or 302 / 302L
- CHEM 272*DP

#### Human Nutrition Core Courses (23 credits)

All of the following:
- FSHN 181 / 181L*DY
- FSHN 185*DB
- FSHN 370
- FSHN 389
- FSHN 480
- FSHN 486
- FSHN 492

#### Human Nutrition Options (choose only one option)

##### Sports and Wellness Option (30-32 credits)

All of the following:
- KRS 353
- FSHN 480
- FSHN 440 or MICR 130/140

A minimum of 9 credits selected from the following courses:
- FSHN 244
- FSHN 381
- FSHN 451
- FSHN 452
- FSHN 467
- FSHN 468
- FSHN 469
- 8 credits of health-related electives with advisor approval

##### Pre-Professional Option (34-36 credits)

All of the following:
- MBBE 402L
- FSHN 440 or MICR 130/140
- genetics/molecular biology course

A minimum of 9 credits selected from the following courses:
- FSHN 244
- FSHN 381
- FSHN 451
- FSHN 452
- FSHN 467
- FSHN 468
- FSHN 469
- FSHN 480
- 17 credits of science, math and/or health-related elective with advisor approval:

##### Dietetics Option (47 credits)

All of the following:
- BIOL 340 or CMB 411
- PHRM 203
- SOC 100*DS
- PSY 100*DS

All of the following:
- FSHN 311
- FSHN 312
- FSHN 322
- FSHN 381
- FSHN 440
- FSHN 451
- FSHN 452
- FSHN 467
- FSHN 468
- FSHN 469
- FSHN 480
- FSHN 488

### Notes

CTAHR Office of Academic and Student Affairs:  Gilmore 210; (808) 956-8183/(808) 956-6733; acadaff@ctahr.hawaii.edu; www.ctahr.hawaii.edu

FSHN Program: AgSci 216; (808) 956-7095; hnfas@ctahr.hawaii.edu; www.ctahr.hawaii.edu/hnfas

FSHN Undergraduate Advisor: Maria Stewart, PhD; AgSci 314M; (808) 956-9114; mstew@hawaii.edu

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