



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: Human Nutrition

Admissions: Freshmen = Open / Transfer = Min. Criteria Process: Declaration
Min. Total Credits: 120 (Sports and Wellness = 103 in core and major + 17 electives;
Pre-Professional = 107 in core and major + 13 in electives; Dietetics = 120 in core and major)

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, or 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
<input type="checkbox"/> DY BIOL 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.
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"/> NREM 310, ECON 321, SOCS 225, EDEP 429
<input type="checkbox"/> Internship or capstone course (FSHN 492)
Credit Minimums
<ul style="list-style-type: none"> 120 total applicable

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

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

Min. major credits: Sports and Wellness Option = 79; Pre-Professional Option = 72; Dietetics Option = 103

Requirements

Food Science and Human Nutrition Required Supporting Courses (34-36 credits)

- | | |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> BIOL 171* ^{DB} / <input type="checkbox"/> 171L* ^{DY} | <input type="checkbox"/> MBBE 375, BIOC 341, MBBE 402, BIOC 441 |
| <input type="checkbox"/> CHEM 161* ^{DP} / <input type="checkbox"/> 161L* ^{DY} | <input type="checkbox"/> PHYL 141* ^{DB} / <input type="checkbox"/> 141L* ^{DY} or 301 / 301L |
| <input type="checkbox"/> CHEM 162* ^{DP} / <input type="checkbox"/> 162L* ^{DY} | <input type="checkbox"/> PHYL 142* ^{DB} / <input type="checkbox"/> 142L* ^{DY} or 302 / 302L |
| <input type="checkbox"/> CHEM 272* ^{DP} | <input type="checkbox"/> BUS 250, MATH 140, 161, 203, 215, 241, or NREM 203 |
| <input type="checkbox"/> COMG 151 or 251 | |

Human Nutrition Core Courses (23 credits)

All of the following:

- | | | | |
|---------------------------------------------------------|--------------------------------------------------|-----------------------------------|-----------------------------------|
| <input type="checkbox"/> FSHN 181 / 181L* ^{DY} | <input type="checkbox"/> FSHN 185* ^{DB} | <input type="checkbox"/> FSHN 370 | <input type="checkbox"/> FSHN 389 |
| <input type="checkbox"/> FSHN 485 | <input type="checkbox"/> FSHN 486 | <input type="checkbox"/> FSHN 492 | |

Human Nutrition Options (choose only one option)

<input type="checkbox"/> Dietetics Option (46-48 credits)	<p>All of the following:</p> <table border="0"> <tr> <td><input type="checkbox"/> BIOL 340 or CMB 411</td> <td><input type="checkbox"/> SOC 100*^{DS}</td> </tr> <tr> <td><input type="checkbox"/> PHRM 203</td> <td><input type="checkbox"/> PSY 100*^{DS}</td> </tr> </table> <p>All of the following:</p> <table border="0"> <tr> <td><input type="checkbox"/> FSHN 311 or BUS 315 or TIM 369I</td> <td><input type="checkbox"/> FSHN 312</td> </tr> <tr> <td><input type="checkbox"/> FSHN 322 or BUS 312</td> <td><input type="checkbox"/> FSHN 381/381L</td> </tr> <tr> <td><input type="checkbox"/> FSHN 440 or MICR 130/140L</td> <td><input type="checkbox"/> FSHN 451</td> </tr> <tr> <td><input type="checkbox"/> FSHN 467</td> <td><input type="checkbox"/> FSHN 468</td> </tr> <tr> <td><input type="checkbox"/> FSHN 480</td> <td><input type="checkbox"/> FSHN 488</td> </tr> </table>	<input type="checkbox"/> BIOL 340 or CMB 411	<input type="checkbox"/> SOC 100* ^{DS}	<input type="checkbox"/> PHRM 203	<input type="checkbox"/> PSY 100* ^{DS}	<input type="checkbox"/> FSHN 311 or BUS 315 or TIM 369I	<input type="checkbox"/> FSHN 312	<input type="checkbox"/> FSHN 322 or BUS 312	<input type="checkbox"/> FSHN 381/381L	<input type="checkbox"/> FSHN 440 or MICR 130/140L	<input type="checkbox"/> FSHN 451	<input type="checkbox"/> FSHN 467	<input type="checkbox"/> FSHN 468	<input type="checkbox"/> FSHN 480	<input type="checkbox"/> FSHN 488
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<input type="checkbox"/> FSHN 467	<input type="checkbox"/> FSHN 468														
<input type="checkbox"/> FSHN 480	<input type="checkbox"/> FSHN 488														
<input type="checkbox"/> Pre-Professional Option (15-17 credits)	<p>All of the following:</p> <table border="0"> <tr> <td><input type="checkbox"/> FSHN 440 or MICR 130/140L</td> </tr> <tr> <td><input type="checkbox"/> BIOL 275, 340, 375, CMB 411</td> </tr> </table> <p>A minimum of 9 credits of FSHN courses 200+</p> <p><input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____</p>	<input type="checkbox"/> FSHN 440 or MICR 130/140L	<input type="checkbox"/> BIOL 275, 340, 375, CMB 411												
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<input type="checkbox"/> BIOL 275, 340, 375, CMB 411															
<input type="checkbox"/> Sports and Wellness Option (22-24 credits)	<p>All of the following:</p> <table border="0"> <tr> <td><input type="checkbox"/> KRS 353</td> <td><input type="checkbox"/> KRS 354 / <input type="checkbox"/> 354L</td> </tr> <tr> <td><input type="checkbox"/> FSHN 480</td> <td><input type="checkbox"/> FSHN 440 or MICR 130/140L</td> </tr> </table> <p>A minimum of 9 credits of FSHN courses 200+</p> <p><input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____</p>	<input type="checkbox"/> KRS 353	<input type="checkbox"/> KRS 354 / <input type="checkbox"/> 354L	<input type="checkbox"/> FSHN 480	<input type="checkbox"/> FSHN 440 or MICR 130/140L										
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<input type="checkbox"/> FSHN 480	<input type="checkbox"/> FSHN 440 or MICR 130/140L														

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