

College of Agriculture and Life Sciences

Bachelor of Science: Human Nutrition, Foods and Exercise Major DIETETICS OPTION (DIET)

For students graduating in the calendar year 2022 and date of entry under UG Catalog 2020-2021

Pathways to General Education	44 Credits
Concept 1: Discourse 9 credits	
1f: Foundational Discourse: ENGL 1105-1106 First Year Writing	3 3
1a: Advanced / Applied Discourse: ♦ COMM 2004¹ Public Speaking	3
Concept 2: Critical Thinking in the Humanities 6 credits	
(select from timetable)	3
(select from timetable)	3
Concept 3: Reasoning in the Social Sciences 6 credits	
PSYC 1004 Introductory Psychology	3
PSYC 2084 ² Social Psychology (Mandatory for ACEND< Didactic Program in Dietetics) (Pre: 1004)	3
Concept 4: Reasoning in the Natural Sciences 8 credits	
♦CHEM 1035 ^{3,4} , 1045 ³ General Chemistry Lecture and Lab	3 1
♦CHEM 1036 ^{3,4} , 1046 ³ General Chemistry Lecture and Lab	3 1
Concept 5: Quantitative and Computational Thinking 9 credits	
5f: Foundational: MATH 1025 ⁵ Elementary Calculus	3
5f: Foundational: MATH 1026 ⁵ Elementary Calculus	3
5a: Applied: ♦STAT 3615 Biological Statistics (Pre: MATH 1025 or equivalent⁵)	3
Concept 6: Critique and Practice in Arts and Design 6 credits	
6a: Critique and Practice in the Arts (select from timetable)	3
6d: Critique and Practice in Design (select from timetable)	3
Concept 7: Critical Analysis of Identity and Equity in the United States	
(select course that meets Concept 7 and another Concept. If course meets only Concept 7, Pathways credit reaches 47)	

♦ Department of Human Nutrition, Foods and Exercise Common Degree Core		
HNFE 1114*	Orientation to HNFE	1
HNFE 1004 ⁴	Foods, Nutrition and Exercise	3
BIOL 1105,1115 ⁶	Principles of Biology, Principles of Biology Lab	3 1
BIOL 1106,1116 ⁶	Principles of Biology, Principles of Biology Lab	3 1
HNFE 2014	Nutrition Across the Life Span (Pre: HNFE 1004, CHEM 1035, Co: CHEM 1036)	3
HNFE 2804	Exercise and Health (Pre: HNFE 1004, BMSP 2135)	3
BMSP 2135-2136	Human Anatomy & Physiology (Pre: BIOL 1105, 1106 or equivalent ⁶)	3 3
CHEM 2514 ^{4,7} or 2535 ^{4,7}	Survey of Organic Chemistry or Organic Chemistry (Pre: CHEM 1036, CHEM 1046)	3
BCHM 20248	Concepts of Biochemistry (Pre: CHEM 2514 or 2535)	3
HNFE 3034	Methods of Human Health Assessment (Pre: HNFE 2014, BMSP 2136)	2
HNFE 4025-4026	Metabolic Nutrition (Pre: HNFE 2014, BCHM 2024, BMSP 2136)	3 3
HNFE 4004	Seminar in HNFE: Writing & Discourse (Pre: COMM 2004 or ALCE 3634, Co: HNFE 4025)	3

¹Credit cannot be received for both COMM 1016 and COMM 2004 if COMM 1015-1016 taken for Concept 1f.

² Acceptable substitutions: HNFE 2664 or SOC 1004 or PSYC 2034.

³ Acceptable substitutions for General Chemistry: CHEM 1055/1065 and 1056/1066 General Chemistry for Majors.

⁴A minimum grade of "C" is required in both CHEM 1035 and 1036; CHEM 2514 or 2535; and HNFE 1004.

⁵ Acceptable substitutions: MATH 1225 or 1525 or ISC 1105 for 1025 and 1226 or 1526 or 1524 or ISC 1106 for 1026.

⁶ Acceptable substitutions: BIOL 1005/1015 or BIOL 1205H or BIOL 1205 for BIOL 1105/1115; BIOL 1006/1016 or 1206H or 1206 for BIOL 1106/1116.

⁷ Students should choose organic chemistry based on what is required for their career and professional pathway.

⁸ Students who double major in Biochemistry may substitute BCHM 4115 (4 credits) for BCHM 2024.

< Accreditation Council for Education in Nutrition and Dietetics.

[♦] In-major GPA: These courses are included in the In-major GPA with the exception of HNFE 1114. *Courses marked as First Year Experience will substitute for HNFE 1114.

DIDACTIC PROGRAM IN DIETETICS9

Required	♦ All of the courses listed below are counted towards the in-major GPA	35 Credits	Recommended Year
HNFE 2004	Professional Dietetics (Co: HNFE 2014)	1	Sophomore
FST 2014	Introduction to Food Science	2	Sophomore
HNFE 3024	Science of Food Preparation Lab (Pre: HNFE 1004, CHEM 1036, FST 2014)	2	Sophomore
BIOL 2604	General Microbiology (Pre: CHEM 1036, 1 yr BIOL)	3	Soph/Junior/Senior
BIOL 2614	General Microbiology Lab (Pre/Co: BIOL 2604)	2	Soph/Junior/Senior
HNFE 3224	Communicating with Food (Pre: HNFE 2014, HNFE 3024)	3	Junior/Senior
HNFE 3114	Foodservice & Meal Management (Pre: HNFE 3024)	4	Junior/Senior
MGT 3304	Management Theory and Leadership Practice (Sophomore standing required)	3	Junior/Senior
HNFE 4644	Health Counseling (Junior standing required)	3	Junior
AAEC 4814	Food and Health Economics (Senior standing required)	3	Senior
HNFE 4125	Medical Nutrition Therapy I (Pre: HNFE 2004, 4026; Co: HNFE 3034)	3	Senior
HNFE 4126	Medical Nutrition Therapy II (Pre: HNFE 4125)	3	Senior
HNFE 4624	Community Nutrition (Pre: HNFE 2014, HNFE 4026)	3	Senior
SUBTOTAL FOR GENERAL EDUCATION:			44 credits
SUBTOTAL FOR HNFE DEPARTMENT CURRICULUM:		41 credits	
SUBTOTAL FOR DIET OPTION:			35 credits
TOTAL CREDITS REQUIRED FOR GRADUATION ¹⁰ :			120 credits

Foreign Language Requirement: A sequence of two foreign language courses is required for graduation unless two years of high school credits of the same foreign language or 6 transfer credits of one foreign language have been earned. These credits do not count towards graduation.

University GPA Graduation Requirement: Minimum Overall GPA: 2.0; In-Major GPA: 2.0.

HNFE Satisfactory Progress GPA Requirements: Minimum In-major GPA requirement: 2.5; HNFE Dietetics Overall GPA: 3.0 (see page 3 for requirements).

SUGGESTED ELECTIVES (students who bring in AP/IB/Dual Enrollment credits may wish to take additional courses. The courses below complement the program in Dietetics but are not required)

HNFE 2204	Medical Terminology (3 cr)	HNFE 4224	Alternate and Complimentary Nutrition Therapy (2cr)
HNFE 2544	Functional Foods for Health (3 cr)	EDHL 3534	Drug Education (3 cr)
HNFE 2664	Behavioral Theory for Health Promotion (3 cr)	STS 3314	Medical Dilemmas in the Human Experience (3 cr)
HNFE 4645	Applications in Nutrition Counseling (2 cr)	CHEM 2536	Organic Chemistry (3 cr)
HNFE 4174	Nutrition and Physical Performance (3cr)		

Prerequisites for courses are listed in the Undergraduate Course Catalog and associated with the CRN hyperlink on the on-line Timetable. It is the responsibility of the student to make sure the prerequisites for each course have been met. HNFE checks for prerequisites both during course request and at the beginning of the semester. Students who enroll in a course for which they clearly have not satisfied the prerequisites or equivalent <u>may be dropped</u> from the course. Deliberate false statements testifying to the satisfaction of prerequisites constitute a violation of the honor code.

⁹ Students completing this option meet the **Accreditation Council for Education in Nutrition and Dietetics (ACEND)** Standards of Education. Students who successfully complete the Dietetics option are qualified to earn an ACEND Didactic Program in Dietetics Verification Statement.

¹⁰ A total of 120 credits must be completed for graduation, regardless of a course counting in two checked areas. If all Pathways courses only fulfill one Concept, students will have total credits above 120.

[♦] In-major GPA: All required courses on this page are included in the In-major GPA (along with those noted on first page).



HNFE is a restricted major. Students who wish to change into, transfer into, and/or continue to study within HNFE must have and maintain the following:

SATISFACTORY PROGRESS TOWARDS THE DEGREE: An HNFE (**Dietetics option**) student will be considered to have made satisfactory progress toward the degree when he/she has successfully completed:

- 1. In-major GPA \geq 2.5.
- 2. Overall GPA ≥ 3.0.
- 3. Grade of C or better in HNFE 1004, CHEM 1035, CHEM 1036 and CHEM 2535 or 2514.
- 4. These courses must be completed by the time the student has attempted 72 hours:

BIOL 1105-1106 or equivalent. CHEM 1035-1036 or equivalent. CHEM 2535 or 2514. HNFE 1004.

If a student wishes to double major (or option) he/she will need to have an overall **GPA** ≥ 3.0.

Students not meeting Satisfactory Progress will have one probationary semester in which to resolve their standing. Students who do not return to good standing at the end of the probationary semester must leave the major. Internal or external transfers will be required to create a plan of study that demonstrates how the student will attain Satisfactory Progress in regards to coursework. The GPA threshold will stand for all students regardless of transfer status.