

Academic Map: Nutrition Science

Department: Nutrition and Family Sciences **Degree:** BS
Program/Major: Nutrition Science
Track/Emphasis: _____
Does this program require a minor? (Yes/No) No

Important program information in the online *Undergraduate Bulletin*:

UCA Core Requirements: <https://uca.edu/ubulletin/general-policies-information/uca-core/>
LD UCA Core Check Sheet: <https://uca.edu/academicbulletins/ld-uca-core/>
UD UCA Core Course List: <https://uca.edu/academicbulletins/ud-uca-core/>
Degree Requirements: <https://uca.edu/ubulletin/general-policies-information/degree-requirements/>
Program Description: <https://uca.edu/ubulletin/colleges-departments/ch/facs/>
Course Descriptions: <https://uca.edu/ubulletin/courses/>

This degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours.

Comparable courses in the Arkansas Course Transfer System (ACTS) are cross-referenced in the ACTS column of each semester block below; a [core link](https://uca.edu/academicbulletins/ld-uca-core/) (https://uca.edu/academicbulletins/ld-uca-core/) takes the user to the *Undergraduate Bulletin's* Lower-Division (LD) UCA Core check sheet, where UCA Core options and ACTS course numbers are listed in full; an [acts link](https://uca.edu/academicbulletins/acts/) takes the user to the *Undergraduate Bulletin's* ACTS page (https://uca.edu/academicbulletins/acts/) for additional information and a UCA-ACTS crosswalk.

Scholarship recipients: Please be aware of eligibility criteria for your scholarship(s). In particular, pay attention to (1) the enrollment requirements each semester for disbursement of your scholarship(s) and (2) the number of hours and GPA required each semester and/or year for renewal of your scholarship(s). Some Academic Maps may suggest enrollment in fewer hours than required for disbursement of your scholarship(s). In such cases, work with your academic advisor to adjust your schedule to meet requirements most efficiently. Contact the Office of Student Financial Aid at (501) 450-3140 with any questions regarding enrollment/renewal requirements of your scholarship(s). For online information resources, see endnote 1.

Year 1

Fall – Semester 1 (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
WRTG	1310	Introduction to College Writing	3	ENGL1013
NUTR	1300	Foundations of Nutrition	3	
BIOL	1440	Principles of Biology I	4	BIOL1014
NUTR	1100	Introduction to the Profession	1	
HLTH	1320	Essentials of Health and Wellness or Another approved LD Responsible Living course ²	3	core link
		General elective	1	

Spring – Semester 2 (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	
WRTG ENGL	1320 1320	Academic Writing and Research or Interdisciplinary Writing and Research or Other approved alternative	3	ENGL1023 ENGL1023 core link
MATH	1390	College Algebra ³	3	MATH1103
CHEM	1402	General Chemistry for Health Sciences	4	CHEM1214
		LD UCA Core, American History/Government	3	core link
NUTR	2311	Meal Management	3	

Year 2**Fall – Semester 3 (Credit hours: 17)**

SUBJ	NUM	TITLE	SCH	
PSYC	1300	General Psychology	3	PSYC1103
FACS	2341	Lifespan Development	3	
CHEM	2450	Introduction to Organic and Biochemistry	4	CHEM1224
BIOL	3406	Structure and Function of the Human Body I	4	
MUS	2300	Music Appreciation or Other approved LD UCA Core, Diversity/Creative Works [FA]	3	MUSC1003 core link

Spring – Semester 4 (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	
PHIL	1301	Philosophy for Living or Other approved LD UCA Core Fine Arts/Humanities course ²	3	PHIL1103 core link
BIOL	3407	Structure and Function of the Human Body II	4	
PSYC	2330	Psychological Statistics or Other introductory statistics course ⁴	3	
COMM MGMT	1300 2301	Principles of Communication or Business Communication	3	SPCH1003 BUSI2013
FACS	3311	Resource Management [UD UCA Core: C] ⁵	3	

Year 3**Fall – Semester 5 (Credit hours: 17)**

SUBJ	NUM	TITLE	SCH	
NUTR	3350	Community Nutrition	3	
NUTR	3370	Lifecycle Nutrition I	3	
PHYS	1410	College Physics 1 ⁶	4	PHYS2014
BIOL	2411	Microbiology in Human Affairs	4	BIOL2004
NUTR	3310	Food Science	3	

Spring – Semester 6 (Credit hours: 13)

SUBJ	NUM	TITLE	SCH	
NUTR	3390	Nutrition and Metabolism	3	
FACS	3356	Methods in Family & Consumer Sciences Education	3	
ANTH	1302	Anthropology or Other LD UCA Core, Diversity/World Cultures (Social Science only) ²	3	ANTH1013 core link
PHYS	1420	College Physics 2 ⁶	4	PHYS2024

Year 4**Fall – Semester 7⁷ (Credit hours: 14)**

SUBJ	NUM	TITLE	SCH	
NUTR	4301	Research in Nutrition & Family Sciences [UD UCA Core: Z] ⁵	3	
BIOL		BIOL elective ⁶ (above BIOL 1440, not Botany)	4	
FACS	3372	Personal and Family Finance [UD UCA Core: I, R] ⁵	3	
PSYC	4320	Abnormal Psychology	3	
HLTH	3123	Medical Terminology	1	

Spring – Semester 8 (Credit hours: 12)

SUBJ	NUM	TITLE	SCH	
		General Elective	2	
FACS	3173	Special Problems	1	
NUTR	3375	Lifecycle Nutrition II	3	
NUTR	4315	Sports Nutrition	3	
NUTR	4395	Nutrition: Contemporary Issues [UD UCA Core: D] ⁵	3	

SIGNED – DEPARTMENT CHAIR

DATE

SIGNED – COLLEGE DEAN

DATE

To be completed by the advisor when an Eight-Semester Plan is accepted by the student:

If applicable, has student selected a minor? Type “x” as appropriate. _____ **No** _____ **Yes**

If “yes,” specify: _____

Notes

¹ See online information resources for UCA scholarships at <https://uca.edu/scholarships/> and for state scholarships at <https://scholarships.adhe.edu/scholarships-and-programs/a-z/>.

² See appropriate choices, alternatives, or substitutions under “UCA Core” in the *Undergraduate Bulletin*. During the first year, a student must complete a UCA Core course designated as a First-Year Seminar (FYS) in Critical Inquiry, Diversity, or Responsible Living. An approved UCA Core lab science and an approved UCA Core math course should be taken in the first two years if possible.

³ MATH 1390 is a corequisite/prerequisite for CHEM 1402.

⁴ Other statistics courses include the following: GEOG 2330, MATH 2311, PSCI 2312, CISA 2330, and SOC 2321.

⁵ The student will need to complete major, minor, or general elective courses designated as fulfilling the upper-division and capstone requirements of the UCA Core. The student must complete upper-division UCA Core courses that address each of the four UCA Core areas: Diversity (D), Critical Inquiry (I), Communication (C), and Responsible Living (R). One course may address up to two areas. See entries in this Academic Map for courses within the major that fulfill the UD UCA Core requirements.

⁶ Students intending to apply for a graduate program in Occupational Therapy (OT) may choose an alternative for these courses.

Notes – *continued*

⁷ Students intending to apply for a graduate program in Occupational Therapy must have completed all OT prerequisites by the end of the fall semester prior to the spring graduate OT program application deadline in order to apply to OT programs.