

Arizona State University  
DEPARTMENT OF NUTRITION

Bachelor of Science in Nutrition  
**Human Nutrition Concentration**

[All degrees require 120 total credit hours, of which 45 must be upper division (300 and 400 level).]

Degree requirements include proficiency and general requirements for the University, the Department of Nutrition, and this specific concentration of Human Nutrition. Note that the Major is Nutrition and the Concentration is Human Nutrition. For course descriptions and prerequisites, see the General Catalog.

**UNIVERSITY GENERAL STUDIES REQUIREMENTS**  
AGEC/TGECC Certification

First-Year Composition

- \_\_\_ ENG 101 1st-yr Composition AND  
\_\_\_ ENG 102 1st-yr Composition OR  
\_\_\_ ENG 105 Adv English Composition

Literacy (L) – Two 2 courses, one must be upper div.

- \_\_\_ L (NTR 344 would fulfill this.)  
\_\_\_ L (NTR 448 would fulfill this.)

Numeracy

- \_\_\_ MA (Math) (MAT 142 required.)  
\_\_\_ CS (Computers or Stats) (NTR 300 fulfills this) \_\_\_\_\_

Science (S)

- \_\_\_ S General (CHM 113 fulfills this)  
\_\_\_ S Quantitative (BIO 201 fulfills this)

Combined Requirements for two core areas: (1.) Social / Behavioral Science and (2.) Humanities / Fine Arts

- 15 hrs total
- 6 hrs from one core area and 9 hrs from the other
- At least 3 hrs must be upper division

Humanities and Fine Arts (HU)

- \_\_\_ ( ) \_\_\_\_\_  
\_\_\_ ( ) \_\_\_\_\_  
\_\_\_ ( ) \_\_\_\_\_

Social and Behavior Sciences (SB)

- \_\_\_ ( ) \_\_\_\_\_  
\_\_\_ ( ) \_\_\_\_\_  
\_\_\_ ( ) \_\_\_\_\_

Awareness Areas (All three areas must be filled. These requirements are usually met from the HU/SB course selections. Check General Studies Courses in the General Catalog.)

- \_\_\_ C (Cultural Diversity) (NTR 348 fulfills this) \_\_\_\_\_  
\_\_\_ G (Global Awareness) (NTR 348 fulfills this) \_\_\_\_\_  
\_\_\_ H (Historical Awareness) \_\_\_\_\_

**NOTES:**

- This degree concentration does not meet the American Dietetic Association Didactic Program in Dietetics (DPD) requirements.
- A grade of C or better is required for all upper division Department and Related courses.
- An “\*” indicates that the course has a prerequisite. Consult the University Catalog for this and other information.
- F = Fall S = Spring SS = Summer Session Course rotations may vary. Check current course bulletin for class schedules.

**DEPARTMENT – MAJOR/CONCENTRATION REQUIREMENTS**

Credit Requirement from Nutrition Department  
\_\_\_ 30 Total \_\_\_ 18 Upper Division

1. MAJOR REQUIREMENTS

- \_\_\_ (3) NTR 142 App. Food Principles (F/S)  
\_\_\_ (3)\*NTR 241 Human Nutrition (F/S/SS)  
\_\_\_ (3)\*NTR 340 Applications in Human Nutrition (F/S)  
\_\_\_ (3)\*NTR 341 Intro to Planning Therapeutic Diets (F/S/SS)  
\_\_\_ (3)\*NTR 440 Advanced Human Nutrition I (F/S)  
\_\_\_ (3)\*NTR 441 Advanced Human Nutrition II (F/S)  
\_\_\_ (3)\*NTR 444 Medical Nutrition Therapy (F/S/SS)  
\_\_\_ (3)\*NTR 446 Human Nutrition Assessment (F/S)

Two more classes are needed from the Nutrition Department for a total of 30 credits, of which 18 credits must be upper division. Only three credit hours of Independent Study can be applied to these requirements.

- \_\_\_ (3) \_\_\_\_\_  
\_\_\_ (3) \_\_\_\_\_

2. RELATED COURSES REQUIREMENTS

- \_\_\_ (4) BIO 201 Human Anatomy-Physiology I  
\_\_\_ (4)\*BIO 202 Human Anatomy-Physiology II  
\_\_\_ (4)\*MIC 205/206 Microbiology Lecture/Lab  
\_\_\_ (4)\*CHM 113 General Chemistry I  
\_\_\_ (4)\*CHM 116 General Chemistry II  
\_\_\_ (4)\*CHM 231/235 Organic Chemistry Lecture/Lab  
\_\_\_ (4)\*BCH 361/367 Biochemistry Lecture/Lab

**ADDITIONAL COURSES TO MEET UNIVERSITY REQUIREMENTS**

Further course selection may be necessary to meet all University and College credit requirements. See reverse side for Pre-Health Profession Information. Contact your advisor for help in course selection.

Further Course Selections (If needed):

- ( ) \_\_\_\_\_  
( ) \_\_\_\_\_  
( ) \_\_\_\_\_  
( ) \_\_\_\_\_  
( ) \_\_\_\_\_

## Pre-Health Profession Information

The B.S. degree program in Human Nutrition is ideal to fulfill entrance requirements for professional schools in health fields such as: medicine, osteopathy, pharmacy, dentistry, physician assistant, physical therapy, chiropractic, or occupational therapy. Students should check the catalog of each school in which they are interested for other specific entrance requirements.

See the following website for additional information: [www.public.asu.edu/~bcorder](http://www.public.asu.edu/~bcorder)

<b>Health Profession:</b>	Add these classes to the Human Nutrition degree requirements:	Substitute these classes:
<b>Pre-Medicine and Osteopathy</b>	Add: BIO 187 and 188*; PHY 111/113 and PHY 112/114  (may also need MAT 170 or 210)	Substitute CHM 233/237 and CHM 234/238** for CHM 231/235
<b>Pre-Pharmacy</b>	Add: BIO 187 and 188*; PHY 111/113 and PHY 112/114; MAT 210; ECN 211 or 212	Substitute CHM 233/237 and CHM 234/238** for CHM 231/235
<b>Pre-Dental</b>	Add: BIO 187 and 188*; PHY 111/113 and PHY 112/114	Substitute CHM 233/237 and CHM 234/238** for CHM 231/235
<b>Pre-Physician Assistant</b>	Add: minimum of 3 courses in general psychology, sociology, or anthropology (will also count toward ASU SB requirement)	
<b>Pre-Physical Therapy</b>	Add: BIO 187 and 188*; PHY 111/113 and PHY 112/114; 3-9 credits of psychology courses	
<b>Pre-Chiropractic</b>	Add: PGS 101; most schools also require BIO 187 and 188* plus PHY 111/113 and PHY 112/114	
<b>Pre-Occupational Therapy</b>	Add: BIO 187 and 188*; PHY 111/113 and PHY 112/114; 3-9 credits of psychology courses	

\* Note: BIO 187&188 were formerly called BIO 181&182.

\*\* Note: CHM 233 & 234 (with labs 237 & 238) were formerly called CHM 331/335 & CHM 332/336 at ASU.