Human Nutrition

Admission Policy
Admission to the University is sufficient for lower-division admission to the human nutrition and dietetics majors. However, lower-level admission to the majors or any admission to the University does not guarantee upper-division admission to either of the degree programs in the Department of Dietetics and Human Nutrition. In general, admission depends upon the qualifications and preparation of applicants, as well as the availability of resources for maintaining quality instruction.

Upper-division admission into the human nutrition or dietetics degree programs is necessary in order to be granted a baccalaureate degree from the Department of Dietetics and Human Nutrition. Students who have attained a 2.8 or higher grade-point average in the premajor component required for all students in the Department of Dietetics and Human Nutrition will be assured admission.

To be considered for upper-division admission to either the human nutrition or dietetics undergraduate degree programs, an applicant must fulfill the following requirements:

1. Enrollment in the University of Kentucky. (Students are considered for acceptance by the Department only after acceptance by the University of Kentucky);
2. Completion of the premajor component (premajor courses include: CHE 105, CHE 107, CHE 111, CHE 113, BIO 148, DHN 212, and DHN 241) required for all students within the Department of Dietetics and Human Nutrition with a minimum premajor course work grade-point average of 2.8.*
3. Submission of an application form to the Department of Dietetics and Human Nutrition Academic Coordinator.

* A student can repeat a premajor course to meet this GPA requirement. If a student repeats the course as one of their three University-accepted repeat options only the repeat grade will be factored into the premajor course work GPA. If a student repeats the course outside of the University-accepted repeat options then the course grades will be averaged and then factored into the premajor course work GPA.

Applications from students outside the University of Kentucky seeking admission to the Human Nutrition or Dietetics degree programs, whether for upper-division or lower-division status, must be received by the University Admissions Office no later than April 15 (first summer session); May 15 (second summer session); August 1 (fall semester); and December 1 (spring semester).

Students enrolled in other UK programs on campus should apply for admission prior to the priority registration period. (The appropriate deadlines are listed in the University calendar for approved times to change major.)

Lower-division students enrolled in the Department of Dietetics and Human Nutrition should apply for upper-division admission to the Human Nutrition Program or Didactic Program in Dietetics during the semester they are completing the premajor course work. The application for upper-division admission should be made before the priority registration period for the upcoming semester.

The Human Nutrition Program
The Bachelor of Science in Human Nutrition offers appropriate preparation for further study in nutritional sciences and health-related sciences, particularly public health, pharmacy, medicine, dentistry, physical therapy, physician assistant school, optometry, and nutrition research.

Each student must complete the following:

1. Complete UK Core requirements.
2. Complete 120 credit hours with a minimum grade-point average of 2.0.
3. Complete the required curriculum in the major program.

UK Core Requirements
See the UK Core section of the 2018-2019 Undergraduate Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

I. Intellectual Inquiry in Arts and Creativity
Choose one course from approved list ................................................................. 3

II. Intellectual Inquiry in the Humanities
Choose one course from approved list ............................................................... 3

III. Intellectual Inquiry in the Social Sciences
PSY 100 Introduction to Psychology ............................................................... 4

IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences
CHE 105 General College Chemistry I ............................................................ 4
CHE 111 General Chemistry I Laboratory ......................................................... 1

V. Composition and Communication I
CIS/WRD 110 Composition and Communication I .......................................... 3

VI. Composition and Communication II
CIS/WRD 111 Composition and Communication II ......................................... 3

VII. Quantitative Foundations
MA 123 Elementary Calculus and its Applications ........................................... 4
MA 113 Calculus I ......................................................................................... 3-4

VIII. Statistical Inferential Reasoning
STA 296 Statistical Methods and Motivations .................................................... 3

IX. Community, Culture and Citizenship In the USA
Recommended:
GEN 100 Issues in Agriculture, Food and Environment ................................ 3

X. Global Dynamics
Choose one course from approved list ............................................................ 3

UK Core hours .............................................................................................. 33-34

Graduation Composition and Communication Requirement (GCCR)
DHN 474 Research in Nutrition: Theory ......................................................... 3
DHN 475 Research in Nutrition: Application .................................................... 3

Graduation Composition and Communication Requirement hours (GCCR) ................................................. 6

Premajor Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 100 Introduction to Psychology</td>
<td>4</td>
</tr>
<tr>
<td>MA 113 Calculus I</td>
<td></td>
</tr>
<tr>
<td>MA 123 Elementary Calculus and Its Applications</td>
<td>4</td>
</tr>
</tbody>
</table>

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Human Nutrition • 2

CHE 105 General College Chemistry I ................................................................. 4
CHE 107 General College Chemistry II ................................................................. 3
CHE 111 General Chemistry I Laboratory ............................................................. 1
CHE 113 General Chemistry II Laboratory ......................................................... 2
CHE 230 Organic Chemistry I ............................................................................. 3
CHE 231 Organic Chemistry Laboratory I ........................................................... 1
CHE 232 Organic Chemistry II ............................................................................. 3
CHE 233 Organic Chemistry Laboratory II ......................................................... 1
STA 296 Statistical Methods and Motivations .................................................... 3
BIO 148 Introductory Biology I .......................................................................... 3
BIO 152 Principles of Biology II .......................................................................... 3
BIO 155 Laboratory for Introductory Biology I .................................................... 1
BIO 208 Principles of Microbiology .................................................................... 3
PGY 206 Elementary Physiology ......................................................................... 3
ANA 209 Principles of Human Anatomy ............................................................. 3

Subtotal: Premajor hours ...................................................................................... 45

Major Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>DHN 212 Introductory Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>DHN 241 Food Service Sanitation</td>
<td>1</td>
</tr>
<tr>
<td>DHN 302 Principles of Food Preparation</td>
<td>3</td>
</tr>
<tr>
<td>DHN 304 Experimental Foods</td>
<td>3</td>
</tr>
<tr>
<td>DHN 311 Nutritional Biochemistry</td>
<td>3</td>
</tr>
<tr>
<td>DHN 312 Life Cycle and Community Nutrition I</td>
<td>3</td>
</tr>
<tr>
<td>DHN 313 Life Cycle and Community Nutrition II</td>
<td>3</td>
</tr>
<tr>
<td>DHN 315 Nutrition Issues in Physical Activity</td>
<td>3</td>
</tr>
<tr>
<td>DHN 318 Hunger, Food Behavior, and the Environment</td>
<td>3</td>
</tr>
<tr>
<td>DHN 408G Seminar in Dietetics and Human Nutrition</td>
<td>1</td>
</tr>
<tr>
<td>DHN 474 Research in Nutrition: Theory</td>
<td>3</td>
</tr>
<tr>
<td>DHN 475 Research in Nutrition: Application</td>
<td>3</td>
</tr>
<tr>
<td>DHN 510 Advanced Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>PHI 305 Health Care Ethics</td>
<td>3</td>
</tr>
</tbody>
</table>

At least 45 hours of course credit at the 300-level or above is required for graduation.

Subtotal: Major hours ..................................................................................... 38

Professional Support Electives

Select 18 hours in Professional Support Electives at the 200 level or above.

Subtotal: Professional Support hours ................................................................ 18

Electives

Electives should be selected by the student to complete the minimum total of 120 hours required for graduation.

Subtotal: Minimum Elective hours .................................................................... 1

TOTAL HOURS: ................................................................................................. 120

2018-2019 Series