

Name: _____

ID: _____

NUTRITIONAL SCIENCES
(Pre-medical, pre-dental, and medically related fields)
NUTSC
Bachelor of Science in Human Nutrition

Department of Food, Nutrition, Dietetics and Health
College of Human Ecology
Kansas State University

>GENERAL REQUIREMENTS (30-32 HOURS)

>Communications (8-9 hours)

- ___ ENGL 100 (3) Expository Writing I
- ___ ENGL 200 (3) Expository Writing II

One of the following courses

- ___ COMM 105 (2) Public Speaking IA
- ___ COMM 106 (3) Public Speaking I

>Social Science (9 hours)

- ___ ECON 110 (3) Principles of Macroeconomics
- ___ PSYCH 110 (3) General Psychology
- ___ SOCIO 211 (3) Introduction to Sociology

>Humanities (6 hours)

(Only a course of 3 credits or more will apply)

- ___ _____ (3) _____
- ___ _____ (3) _____

> Quantitative Studies (6-7 hours)

- MATH 150 (3) Plane Trigonometry
- OR**
- ___ MATH 220 (4) Analytic Geometry and Calculus I
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- ___ STAT 325 (3) Introduction to Statistics

>Integrative Human Ecology Courses (1 hour)

- ___ GNHE 210 (1) Foundation of Human Ecology

UNRESTRICTED ELECTIVES (10-12 hours)*

(Only 100-799 level undergraduate courses may be applied.)

- ___ _____ () _____
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>PROFESSIONAL STUDIES (75 hours)

> Nutrition Courses (31 hours)

- ___ FNDH 115 (3) Health & Nutrition Professions
- ___ FNDH 132 (3) Basic Nutrition
- ___ FNDH 400 (3) Human Nutrition
- ___ FNDH 413 (4) Science of Food
- ___ FNDH 450 (2) Nutritional Assessment
- ___ FNDH 510 (2) Life Span Nutrition
- ___ FNDH 575 (3) Research in Health Sciences
- ___ FNDH 600 (3) Public Health Nutrition
- ___ FNDH 620 (3) Nutrient Metabolism
- ___ FNDH 631 (3) Clinical Nutrition I
- ___ FNDH 632 (3) Clinical Nutrition II

>Natural and Physical Sciences (47 hours)

>Biological Sciences (20 hours)

- ___ BIOL 198 (4) Principles of Biology
- ___ BIOL 340 (8) Structure/Function Human Body
- ___ BIOL 450 (4) Modern Genetics
- ___ BIOL 455 (4) General Microbiology

>Physical Sciences (27 hours)

- ___ CHM 210 (4) Chemistry I
- ___ CHM 230 (4) Chemistry II
- ___ CHM 531 (3) Organic Chemistry I
- ___ CHM 550 (3) Organic Chemistry II
- ___ CHM 532 (2) Organic Chemistry Lab
- ___ BIOCH 521 (3) General Biochemistry
- ___ PHYS 113 (4) General Physics I
- ___ PHYS 114 (4) General Physics II

***120 Hours Required for Graduation**

>Grades of “C” or higher are required

This option will meet course requirements for entrance to medical school.

This is not a requirement for the Nutritional Sciences program.

To become a registered dietitian (RD) requires enrollment in the ACEND-accredited dietetics education program at K-State that requires admission to either the Coordinated Program in Dietetics or the Didactic Program in Dietetics.

Contact the Department of Food, Nutrition, Dietetics and Health (212 Justin Hall) for admission requirements and deadlines.

Students apply for admission to the *DIDACTIC PROGRAM* upon completion of specific course work. Contact department.

Application for the *COORDINATED PROGRAM* is completed three semesters prior to the anticipated graduation date.

Grades of B or higher are required in all science, accounting, FNDH and HM courses.

- ___ ACCTG 231 (3) Accounting for Business Operations
- ___ HM 341 (3) Principles of Food Production Management
- ___ FNDH 130 (1) Careers in Nutrition and Dietetics
- ___ FNDH 342 (4) Food Production Management
- ___ FNDH 426 (3) Financial Management in Dietetics
- ___ FNDH 515 (3) Counseling Strategies in Dietetics Practice
- ___ FNDH 560 (3) Management in Dietetics
- ___ FNDH 570 (1) Introduction to Research in Dietetics Practice

**** If admitted to the Coordinated Program these additional courses are required: FNDH 510, 516, 517 520, 521, 561, and 562.**

(Fall 2017)

Note: The College of Human Ecology requires a “C” or higher in “Professional Studies” and “Supporting Courses” required courses, and the K-State 8 requirements must be met.

Up to half of the credits required for a four-year degree maybe completed at an accredited two-year college. Each student must complete at least 30 K-State resident credits to be considered for a degree from K-State. Further, the student must complete 20 of the last 30 hours of resident credit at K-State. A minimum of 45 hours must be at a course level of 300 or above.

***Maximum of 60 credits from a two-year institution.**