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

>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
___ MATH 220 (4) Analytic Geometry and Calculus I
___ STAT 325 (3) Introduction to Statistics

>Integrative Human Ecology Courses (1 hour)
___ GNHE 210 (1) Foundation of Human Ecology

>PROFESSIONAL STUDIES (78 hours)

>Nutrition Courses (31 hours)
___ FNDH 115 (2) 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 341 (4) Human Body I
___ BIOL 342 (4) Human Body II
___ 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

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

Note: The College of Health & Human Sciences 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.

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

Grades of “C” or higher are required

*120 Hours Required for Graduation

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, and FNDH courses.

ACCTG 231 (3) Accounting for Business Operations
___ 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

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