GENERAL REQUIREMENTS (59-63 HOURS)

Communications (8-9 Hours)

___ ENGL 100 (3) Expository Writing I
___ ENGL 200 (3) Expository Writing II
--- COMM 105 (2) Public Speaking IA
OR
--- COMM 106 (3) Public Speaking I

Humanities (6 Hours)
(Only courses of 3 credits or more will apply.)

___ ___ ( )

Social Science (6 Hours)

___ ECON 110 (3) Principles of Macroeconomics
___ PSYCH110 (3) General Psychology
OR
___ SOCIO 211 (3) Intro to Sociology

Integrative Human Ecology Course (1 Hour)

___ GNHE 210 (1) Foundations of Human Ecology

Natural and Physical Sciences (29-30 Hours)

Biological Sciences (15-16 Hours)

___ BIOL 198 (4) Principles of Biology
___ BIOL 341 (4) Human Body I
AND
___ BIOL 342 (4) Human Body II
OR
___ KIN 360 (8) Anatomy and Physiology
___ BIOL 455 (4) General Microbiology
OR
___ FNDH 340 (3) Food and Health

Physical Sciences (14 Hours)

___ CHM 210 (4) Chemistry I
___ CHM 230 (4) Chemistry II
___ CHM 350 (3) General Organic Chemistry
___ BIOCH521 (3) General Biochemistry

Quantitative & Abstract Formal Reasoning (9-11 Hours)

MATH 100 (3) College Algebra
MATH 150 (3) Plane Trigonometry
MATH 220 (4) Analytic Geometry & Calculus I
STAT 325 (3) Introduction to Statistics
OR
STAT 340 (3) Biometrics I

(Choose either all of the one-hour courses or CIS 111)

___ CIS 101 (1) Intro Computing Systems
___ CIS 102 (1) Intro Spreadsheet Application
___ CIS 103 (1) Intro Database Application
___ CIS 104 (1) Intro Word Processing Appl.
OR
___ CIS 111 (3) Intro Computer Programming

124-128 Hours Required for Graduation

>PROFESSIONAL STUDIES (64 Hours)

>Nutrition Sciences (29 Hours)

___ 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

>Nutrition or Kinesiology (3 Hours)

FNDH 635 (3) Nutrition and Exercise
OR
KIN 635 (3) Nutrition and Exercise

>Kinesiology (33 Hours)

Nutrition and Kinesiology majors must take a minimum of 33 kinesiology hours that include 18 hours from the lower-level core, and 15 hours of from the upper level core.

A minimum grade of C is required on all prerequisites for kinesiology courses. A minimum grade of C and GPA of 2.2 are required for all kinesiology courses meeting degree requirements.

>Lower Level Core Courses (18 Hour)

___ KIN 220 (4) Biobehavioral Bases of Physical Activ.
___ KIN 310 (4) Measure & Resrch Techn. Kinesiology
___ KIN 335 (4) Physiology of Exercise
___ KIN 336 (1) Physiology of Exercise Lab
___ KIN 345 (5) Exercise Behavioral Science

Fall 2018
Kinesiology Upper Level Core (15 Hours)
(Select one 3-hour course from each of the following)

Exercise Physiology (3 Hours)
(Select one 3-hour course from each of the following)
  KIN 601 (3) Cardiorespiratory Exercise Physiology
  KIN 603 (3) Cardiovascular Exercise Physiology
  KIN 607 (3) Muscle Exercise Physiology

Exercise Behavioral Science (3 Hours)
(Select one 3-hour course from the following)
  KIN 600 (3) Interpersonal Aspects of Physical Act.
  KIN 602 (3) Social Structural Determinants Phys Act.
  KIN 612 (3) Policy, Built Environ & Phys Activity
  KIN 614 (3) Physical Activity Behavior Setting: Youth
     Sport to Senior Centers
  KIN 655 (3) Individual Physical Activity Promotion

Kinesiology Elective Courses 300-Level or higher (9 Hours)
(Select 9 credit hours of additional upper level KIN courses.)
  KIN ___ (3) _____________________________
  KIN ___ (3) _____________________________
  KIN ___ (3) _____________________________

Completion of the Academy of Nutrition and Dietetics Academic Requirements is not required
for degree completion in Nutrition and Kinesiology.

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 \textit{DIDACTIC PROGRAM} upon completion of specific course work. Contact department.

Application for the \textit{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 HMD courses.

Courses required in addition to B.S. in Human Nutrition requirements:
  ACCTG 231 (3) Accounting for Business Operations
  FNDH 130 (1) Careers in Nutrition and Dietetics
  FNDH 341 (3) Principles of Food Production Management
  FNDH 342 (4) Food Production Management
  FNDH 426 (3) Financial Management in Dietetics
  FNDH 515 (3) Counseling Strategies in Dietetics
  FNDH 560 (3) Management in Dietetics *
  FNDH 570 (1) Research in Dietetics Practice*

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

Fall 2018