### General Education

**English:** 7 hours
- ENGLISH 1000: Exposition and Argumentation (3)
- Two Writing Intensive courses: One must be in the major.
  - Prerequisite: ENGLISH 1000
  - WI-1
- NEP 4951 Research in Dietetics SPE (1) WI-2

**Mathematics:** 6 hours
- MATH 1100: College Algebra (3)
  - Prerequisite: MATH 1100 with a grade in the C range.
  - FINPLN 2183 or ESC PS 4170 MRP

**American History or Government:** 3 hours
- HIST 1100, 1200, 1400, 2210, 2440, 4000, 4220, 4230,
  or POL SC 1100, 1700, 2100

**Distribution of Content:** 27 hours
- ~ Courses approved for the Distribution of Content may be found at: http://generaleducation.missouri.edu/requirements/
- ~ Choose at least one course numbered 2000 or higher in two different areas of the distribution.
- ~ HES Foundation may not ‘double dip’ for both Gen Ed and HES Foundation credit.

**Biological, Mathematical and Physical Sciences:** 9 hours
At least one Biological or Physical Science and its related laboratory.
- Two different areas of science must be completed.
  - BIO SC 1010/1020 OR 1500 (5)
  - CHEM 1320 (4)

**Social and Behavioral Sciences:** 9 hours
At least two different departments must be represented. American History or Government course may ‘double count’ here.
- PSYCH 1000 (3)
- American History or Government (3)

**Humanities and Fine Arts:** 9 hours
At least one course from two different departments must be represented.
- COMMUN 1200 may ‘double count.’ (Foreign language is an exception.
  A minimum of 12-13 hours of the same foreign language must be taken to fulfill the Humanities requirement.)
  - COMM 1200 (3) (required for degree)
  - PHIL 1150 or 2440 (recommended)

**Capstone Experience**
Completed during last two semesters of coursework.
- NEP 4950 Capstone: Research in Nutritional Sciences (2)

### Nutrition and Foods

**Foundation Courses:** 6-7 hours
- GN HES 1100 Intro to Human Environmental Sciences (1)
- At least one course from two different departments must be represented.
  - ARCHST 1600 Fundamentals of Environ. Design (3) WI,
    or
  - ARCHST 2100 Understanding Arch. and the Am. City (3),
    or
  - ARCHST 2323 Sustainable Building Design Fund. (3),
    or
  - ARCHST 2620 People, Places, & Design (3),
    or
  - ARCHST 4323 Sustainable Technologies and Systems (3),
    or
  - ARCHST 4430 Design with Historic Preservation (3)
  - FINPLN 2183 Personal and Family Finance (3) MRP,
    or
  - FINPLN 4380 Assessing the American Dream (3) WI
  - HDFS 1600 Foundations of Family Studies (3), or
  - HDFS 1610 Intimate Relationships and Marriage (3), or
  - HDFS 2400 Principles of Human Development (4) WI,
  - SOC WK 1115 Social Welfare and Social Work (3), or
  - SOC WK 2000 Explor. in Social and Economic Justice (3), or
  - SOC WK 4710 Social Justice and Social Policy (3)
  - TAM 1200 Basic Concepts of Apparel Design and Prod. (3), or
  - TAM 1300 Softgoods Retailing (3), or
  - TAM 2200 Textiles (3), or
  - TAM 2400 Global Consumer (3), or
  - TAM 2500 Social Appearance in Time and Space (3) WI,
    or
  - TAM 2520 History of Western Dress (3) WI,
    or
  - TAM 3700 Multi-Channel Retailing (3)

**Communication:** 3 hours
- COMMUN 1200 Public Speaking (double count in Humanities)

*Courses in these categories must be completed with a grade of C- or better.

Effective Fall 2017


Professional Program

**NUTRITION AND FOODS AND THE DIETETICS PROFESSIONAL PROGRAM**

Pre-Professional Requirements (43 hours)

- 1-2BIOCHM 3630 Gen Biochemistry (3)
- 1BIO SC 1010 Prin and Conc of Biology (3) and 1BIO SC 1020 Gen Biology Lab (2), or 1BIO SC 1500 Intro to Biological Systems (5)
- CDS 2190 Medical Terminology (3)
- 1CHEM 1320 College Chem I with Lab (4)
- 1CHEM 2030 Survey of Organic Chemistry (3)
- 1CHEM 2130 Organic Chem Lab (2)
- 1COMM 1200 Public Speaking (3)
- 1HLTH SCI 1000 Intro to the Health Professions (3)
- 1MPP 3202 Human Physiology with Lab (5)
- NEP 1995 Nutritional Food Science (3)
- 2NEP 2340 Human Nutrition I (3)
- NEP 2380 Diet Therapy for the Health Professionals (3)
- 1PSYCH 1000 General Psychology (3)

Professional Requirements (51 hours)

- 1ESC PS 4170 Intro to Applied Statistics (3)
- FS 4310 Food Chemistry with Lab (4)
- MANGMT 3000 Principles of Management (3)
- MPP 4204 Medical Pharmacology (5)
- NEP 2450 Nutrition Throughout the Lifespan (3)
- NEP 3290 Food Service I SPE (1)
- NEP 3360 Nutritional Assessment SPE (2)
- NEP 3370 Medical Nutrition Therapy I SPE (3)
- NEP 3390 Teaching and Counseling (2)
- NEP 3400 Teaching and Counseling SPE (1)
- NEP 3590 Community Nutrition SPE (1)
- NEP 4280 Food Service Lecture (3)
- NEP 4290 Food Service II SPE (business plans) (2)
- NEP 4340 Human Nutrition II (3)
- NEP 4360 Nutritional Assessment (3)
- NEP 4370 Nutrition Therapy I (3)
- NEP 4590 Community Nutrition (3)
- NEP 4950 Capstone: Research in Nut Sci (2)
- NEP 4951 Nutrition Research Communication (1)
- PTH AS 2201 Human Anatomy Lecture (3)

Supporting Area Courses (Choose 6 hours from list)

(Some courses have pre-requisites. Check before enrolling. If you are interested in a course not listed you must provide a syllabus for approval. The course must be 3000-level or higher and be relevant to your field. Approval is subject to faculty evaluation.)

- AFNR 3215 Community Food Systems (3)
- BIO 2200 Genetics (4)
- BIO 3750 General Microbiology (3-4)
- FS 4370 Food Microbiology (3)
- FS 4980 Food Quality Assurance (3)
- HDFS 3430 Adolescence and Young Adulthood (3)
- HLTH SCI 3300 Public Health Prin., Prac. and Educ. (3)
- HLTH SCI 4300 Health Care in the US (3)
- HLTH SCI 4400 Culture and Health Lit. for Prof (3)
- HLTH SCI 4420 Health Literacy and Behavioral Compl. (3)
- MICROB 3200 Med. Microbiology and Immuniz. (3)
- MGMTNT 4201 Mgmt of International Bus in Research (3)
- MRKTNG 3000 Principles of Marketing (3)
- NEP 2460 Eating Disorders (2)
- NEP 3131 International NEP (Study Abroad) (3)
- NEP 4970 N&F Capstone: Sports Nutrition (3)
- PSYCH 3830 Health Psychology (3)
- RU SOC 3310 Society, Agriculture, Natural Resources (3)
- RU SOC 3325 Social Food and Nutrition (3)
- SOC 3430 Sociology of Sport (3)
- SOC 3440 Sociology of Health (3)
- STAT 3000-4000 level course (3)
- SOC WK 4390 Helping Strategies w/Child. & Adol. (3)
- SOC WK 4395 Death, Grief and Loss (3)
- SOC WK 4480 Helping Strategies w/Older Persons (3)

Minimum of 120 credit hours are required for Nutrition and Foods undergraduate degree.

Graduate Requirements (31 hours)

All graduate level courses require a minimum grade of B.

- ESC PS 7200 Intro to Positive Psychology (3)
- HMI 7430 Intro to Health Informatics (3)
- NEP 7380 Nutrition Therapy II (3)
- NEP 7381 Nutrition Therapy II SPE (4)
- NEP 7385 Professional Development I (1)
- NEP 7390 Professional Development II (1)
- NEP 8340 Nutrition in Human Health (3)
- NEP 8380 Nutrition Therapy III (3)
- NEP 8975 Practice of Diet SPE (10) (course pending approval)

*These courses also may meet General Education Requirements.

1These courses require a minimum grade of B-.

2These courses require a grade of C or higher.

SPE = Supervised Practice Experience

Changes to requirement may be necessary as accreditation requirements change. Check with your adviser regularly to stay informed.
# Nutrition and Foods and the Dietetic Professional Program Sample Course Guide

## FIRST YEAR - FALL SEMESTER
- BIO SC 1010/1020 or 1500 Biology w/Lab: 5
- GN HES 1100 Intro to HES: 1
- HES Foundation (recommend HDFS 1600 or 1610): 3
- MATH 1100 College Algebra: 3
- PSYCH 1000 General Psychology: 3

**Total**: 15

## SECOND YEAR - FALL SEMESTER
- CHEM 2030 Survey of Organic Chemistry (f): 3
- CHEM 2130 Organic Chem Lab: 2
- HES Foundation (recommend FINPLN 2183): 3
- MPP 3202 Human Physiology with Lab: 5
- NEP 2380 Diet Therapy for the Health Professionals: 3

**Total**: 16

## FIRST YEAR - SPRING SEMESTER
- CHEM 1320 College Chem I with Lab: 4
- ENGLISH 1000 Exposition and Argumentation: 3
- AM. History or Government: 3
- HLTH SCI 1000 Intro to the Health Professions: 3
- HUMANITIES (recommend Phil 1150 or 2440): 3

**Total**: 16

## SECOND YEAR - SPRING SEMESTER
- BIOCHM 3630 Gen Biochemistry (sp): 3
- COMM 1200 Public Speaking: 3
- CDS 2190 Medical Terminology: 3
- NEP 1995 Nutritional Food Science (su, sp): 3
- NEP 2340 Human Nutrition I (sp): 3

**Total**: 15

## THIRD YEAR - FALL SEMESTER
- MANGMT 3000 Principles of Management: 3
- NEP 3360 Nutritional Assessment SPE (f): 2
- NEP 4340 Human Nutrition II (f): 3
- NEP 4360 Nutritional Assessment (f): 3
- NEP 4590 Community Nutrition (su, f): 3

**Total**: 14

## FOURTH YEAR - FALL SEMESTER
- FS 4310 Food Chemistry with Lab: 4
- NEP 4290 Food Service II SPE (f): 2
- NEP 4950 Capstone: Research in Nut Sci (f): 2
- PTH AS 2201 Human Anatomy Lecture: 3
- Supporting Elective3

**Total**: 14

## THIRD YEAR - SPRING SEMESTER
- Humanities WI: 3
- NEP 2450W Nutr. Through. the Lifespan (su, sp): 3
- NEP 3290 Food Service I SPE (sp): 1
- NEP 3390 Teaching and Counseling (sp): 2
- NEP 4280 Food Service Lecture (sp): 3
- Supporting Elective (Soc/Beh if not taken previously): 3

**Total**: 15

## THIRD YEAR - SUMMER SEMESTER
- NEP 3400 Teaching and Counseling SPE: 1
- NEP 3590 Community Nutrition SPE: 1
- ESC PS 4170 Intro to Applied Statistics: 3

**Total**: 15

## FOURTH YEAR - SPRING SEMESTER
- MPP 4204 Medical Pharmacology: 5
- NEP 3370 Medical Nutrition Therapy I SPE: 3
- NEP 4370 Nutrition Therapy I: 3
- NEP 4951 Nutrition Research Communication: 1
- NEP 8340 Nutrition in Human Health: 3

**Total**: 15

## FIFTH YEAR - FALL SEMESTER
- ESC PS 7200 Intro to Positive Psychology: 3
- HMI 7430 Intro to Health Informatics: 3
- NEP 7380 Nutrition Therapy II: 3
- NEP 7381 Nutrition Therapy II SPE: 4
- NEP 7385 Professional Devel. I course pending: 1

**Total**: 14

## FIFTH - SPRING SEMESTER
- NEP 7390 Professional Devel. II course pending: 1
- NEP 8380 Nutrition Therapy III course pending: 2
- NEP 8975 Practice of Dietetics course pending: 10

**Total**: 13

---

**Effective Fall 2017**