



Dietetics

Department of Nutritional Sciences Degree Program Requirements

Degree Program Requirements include General Education courses, HES College requirements, and Professional Program courses. Admission requirements include a minimum cumulative grade point average of 2.9 on a 4.0 scale and completion of the following prerequisite courses: 15-20 hours of general education requirements, human physiology with laboratory, organic chemistry with laboratory, biochemistry, basic nutrition with physiology and chemistry prerequisites, and food preparation with chemistry prerequisite.

GENERAL EDUCATION

*English: 3 hours

- ENGLSH 1000: Exposition and Argumentation
Two writing intensive courses: One must be in the major.
Prerequisite: Eng 1000
- NUTR S 4951 Research in Dietetics SPE (WI) (1)
- _____

*Mathematics: 3 hours

- MATH 1120: College Algebra
Math Reasoning Proficiency course. Prerequisite: MATH 1120 with a grade in the C range.
- _____

American Government: 3 hours

- HIST 1100, 1200, 1400, 2210, 2440, 4000, 4220, 4230, or
POL SC 1100, 1700, 2100

Distribution of Content: 27 hours

- 9 hours of Biological, Physical, and/or Mathematical Science with at least one biological or physical science and its related laboratory. Two different areas of science must be completed.
- 9 hours Social and Behavioral Sciences with at least one course from each area.
- 9 hours Humanities and/or Fine Arts including at least one course from two different departments. (Foreign language is an exception. A minimum of 12-13 hours of the same foreign language must be taken.)
- Choose at least one course numbered 2000 or higher in **two** of the areas of distribution.

Biological, Mathematical and Physical Sciences: 9 hours

- _____
- _____
- _____
- _____

* These courses require a grade in the C-range.

¹These courses also may meet General Education requirements.

Social and Behavioral Sciences: 9 hours

- _____
- _____
- _____

Humanistic Studies and Fine Arts: 9 hours

- _____
- _____
- _____

Capstone Experience

Completed during last two semesters of coursework.

- NUTR S 4950 Capstone: Research in Nutritional Sciences

HES COLLEGE

Foundation Courses: 6-7 hours

- GN HES 1100 Intro to Human Environmental Sciences (1)
(Required for freshmen; recommended for transfer students.)
- ARCHST 1600 Fundamentals of Environmental Design (3) or
ARCHST 4620 Environment and Behavior (3)
- FINPLN 2183 Personal and Family Finance (3) or
FINPLN 2185 Consumer in Our Society (3)
- HD FS 1600 Foundations of Family Studies (3) or
HD FS 1610 Intimate Relationships and Marriage (3) or
HD FS 2400 Principles of Human Development (3)
- SOC WK 1115 Social Welfare and Social Work (3) or
SOC WK 4710 Social Justice and Social Policy (3)
- T A M 1100 Intro to the Softgoods Industry (3), T A M 1300
Softgoods Retailing (3), or T A M 1400 Softgoods Consumer
Behavior (3), or T A M 2200 Textiles (3), or T A M 2400 Global
Consumers (3), or T A M 2500 Social Appearance in Time and
Space (3), or T A M 3510 Survey of Western Dress (3), or T A M
3100 Fundamentals of E-Commerce (3)

Communication: 3 hours

- Choose from COMMUN 1200¹, 3571¹, 3575



DIETETICS PROFESSIONAL PROGRAM

Admission is competitive and application requirements include a minimum cumulative grade point average of 2.9 on a 4.0 scale and completion of the following prerequisite courses: 15-20 hours of general education requirements, human physiology with laboratory, organic chemistry with laboratory, biochemistry, basic nutrition with physiology and chemistry prerequisites, and food preparation with chemistry prerequisite. Area of Competence courses are determined by the department faculty and accreditation standards set forth by the Commission on Accreditation for Dietetics Education of the American Dietetic Association.

Pre-Professional Requirements (42 hours)

- BIO SC 1010 Prin and Conc of Biology (3) **and**
 BIO SC 1020 Gen Biology Lab (2) **or**
 BIO SC 1500 Intro to Biological Systems (5)
- CHEM 1310 Gen Chem I (2)
- ¹CHEM 1320 Gen Chem II (3)
- ^{1,2}BIO CHEM 3630 General Biochemistry (3)
- CHEM 2050 Organic Chemistry (5)
- H R M 1995 Principles of Food Preparation (3)
- H R M 2401 Topics in HRM (1)
- MANGMT 3000 Fund. of Management (3)
- MPP 3202 Elements of Physiology (5)
- ²NUTR S 2340 Human Nutrition I (3)
- ¹PSYCH 1000 General Psychology (3)
- SOCIOL 1000 Intro to Sociology (3) **or**
 RU SOC 1000 Rural Sociology (3)
- ¹STAT 1400 Statistical Analysis **or**
 ESC PS 4170 Intro to Educ.Statistics (3)

*Area of Competence (58 hours)

(SPE = Supervised Practice Experience)

- F S 4310 Food Chemistry and Analysis (4)
- NUTR S 2450 Nutr. Through. the Life Span (3)
- NUTR S 2590 Community Nutrition (2)
- NUTR S 3280 Food Service I (3)
- NUTR S 3360 Nutritional Assessment SPE (2)
- NUTR S 3290 Food Service I SPE (3)
- NUTR S 3370 Nutrition Therapy I SPE (4)
- NUTR S 3390 Teaching and Counseling Tech. (2)
- NUTR S 3400 Teaching & Couns. Tech. SPE (1)
- NUTR S 3590 Community Nutrition SPE (3)
- NUTR S 4280 Food Service II (1)
- NUTR S 4290 Food Service II SPE (2)
- NUTR S 4340 Human Nutrition II (WI) (2)
- NUTR S 4360 Nutritional Assessment (3)
- NUTR S 4370 Nutrition Therapy I (3)
- NUTR S 4380 Nutrition Therapy II (2)
- NUTR S 4381 Nutrition Therapy II SPE (4)
- NUTR S 4390 Issues in Dietetic Practice (1)
- NUTR S 4950 Research in Dietetics (2)
- NUTR S 4951 Research in Dietetics SPE (1)
- NUTR S 4975 Practice of Dietetics SPE (10)

SUMMARY

General Education	33
HES College	6-7
Professional Program	88-100
TOTAL (120 credits minimum)	127-140

* These courses require a minimum grade in the C-range.

¹These courses also may meet General Education requirements (12 hrs).

²These courses require a minimum grade of B-.



Dietetics

Sample Course Sequence

FIRST YEAR-FALL SEMESTER

GN HES 1100	1
CHEM 1310	2
SOCIOL 1000 or RU SOC 1000	3
HIST or POL SC	3
MATH 1120	3
PSYCH 1000	3
Total	15

FIRST YEAR-SPRING SEMESTER

ENGLSH 1000	3
CHEM 1320	3
BIO SC 1500 or 1010 & 1020	5
Humanities	3
HES Foundation Course (strongly recommend H D FS 1600)	3
Total	17

SECOND YEAR-FALL SEMESTER

CHEM 2050	5
MPP 3202	5
H R M 1995	3
H R M 2401	1
Total	14

SECOND YEAR-SPRING SEMESTER

Communication 1200 or 3571	3
Management 3000	3
Biochemistry 3630	3
NUTR S 2340 Human Nutrition I	3
HES Foundation Course (strongly recommend FINPLN 2183)	3
Total	15

1st Year Coordinated Program

THIRD YEAR-FALL SEMESTER

		Contact
NUTR S 4360 Nutritional Assessment	3	3
NUTR S 3360 Nutr. Assess. SPE	2	8
NUTR S 3390 Teach. & Coun Tech.	2	2
NUTR S 3400 Teach/Coun Tech. SPE	1	4
FS 4310 Food Chemistry	4	4
NUTR S 4340 Human Nutrition II	3	3
Totals	15	24

THIRD YEAR-SPRING SEMESTER

		Contact
NUTR S 3280 Food Service I	3	3
NUTR S 3290 Food Service I SPE	1	4
NUTR S 4370 Nutrition Therapy I	3	3
NUTR S 3370 Nutrition Therapy I SPE	3	12
NUTR S 2450 Nutr. Through. Life Span	3	3
Humanities (WI)	3	3
Totals	16	28

SUMMER SEMESTER

STAT 1400 Statistical Analysis (recommend 1400) <i>or</i> ESC PS 4170 Educ. Stat (MP)	3
NUTR S 2590 Community Nutrition	<u>2</u>
TOTAL	5

2nd Year Coordinated Program

FOURTH YEAR-FALL SEMESTER

		Contact
NUTR S 3590 Community Nutr. SPE	1	4
NUTR S 4950 Research in Dietetics	2	2
NUTR S 4280 Food Service II	1	1
NUTR S 4290 Food Service II SPE	2	8
NUTR S 4380 Nutrition Therapy II	2	2
NUTR S 4381 Nutrition Therapy II SPE	4	16
Totals	12	33

FOURTH YEAR-SPRING SEMESTER

		Contact
NUTR S 4951 Research SPE (WI)	1	4
NUTR S 4390 Issues in Dietetic Practice	1	1
NUTR S 4975 Practice of Dietetics SPE	10	40
Totals	12	45



Dietetics

Career Opportunities

The Coordinated Program in Dietetics prepares students to become eligible for the national Registration Examination for Dietitians (RD exam). Many nutrition jobs require the RD credential for employment. The curriculum prepares students for a variety of positions in healthcare, community and public health settings, extension, business and industry, teaching, government and research. Examples of jobs from graduates of the Coordinated Program are as follows:

- ◆ Clinical dietitian in hospitals and clinics
- ◆ Community dietitian for food assistance programs
- ◆ Clinical manager for hospitals
- ◆ Outpatient counseling dietitian
- ◆ Administrative dietitian for university foodservice
- ◆ Consultant dietitian for nursing homes and hospitals
- ◆ Corporate wellness dietitian
- ◆ Nutrition educator for elementary and secondary schools
- ◆ Director of dietetic services
- ◆ Pharmaceutical representative
- ◆ Home healthcare dietitian