

## Emphasis - Health Sciences

- [B.S. in Dietetics and Nutrition](#)
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### **B.S. in Dietetics and Nutrition** **Description**

The program in dietetics and nutrition provides an academic path for students to enter careers or advanced programs in dietetics and nutrition.

**Minimum Total Credit Hours: 120**

#### **Goals/Mission Statement**

The mission of the dietetics and nutrition and program is to prepare a diverse community of students who will be prepared academically and professionally to achieve success in postgraduate studies such as dietetic internships, graduate school and/or dietetic-related careers. Students will be able to analyze current academic and research literature, value lifelong learning, participate in community-based service learning activities, and demonstrate professional ethics.

#### **General Education Requirements**

See the General Education/Core Curriculum for the School of Applied Sciences. Students in this major, however, must take Bisc 102/103 OR 160/161 OR Bisc 206 to fulfill the "Human Biology w/Lab." Students must also take Bisc 210 OR Bisc 333 for the "Additional Science w/Lab" requirement.

An additional 20 hours are required in the following courses: Chem 105/115, Chem 106/116, GB 370, Spch 102, 105 OR IMC 585 OR Bus 271, Writ 250.

#### **Course Requirements**

All B.S.D.N. students require the following 23 hours of credit:

	<b>Hours</b>
NHM 114 Intro to Nutrition Professions	2
NHM 211 Introduction to Culinary Science	3
NHM 213 Introduction to Culinary Science Lab	1
NHM 311 Nutrition	3
NHM 410 Fundamentals of Nutrition Assessment	3
NHM 414 Professional Development in Nutrition	3
NHM 415 Research in Culinary Science	3
NHM 511 Advanced Nutrition	3
NHM 531 Community Nutrition: Theory and App.	3
NHM 532 Nutrition Edu and Coun: Theory & Practic	3

A minimum grade of C is required in all NHM core courses.

#### **Other Academic Requirements**

A verification statement documenting successful completion of all undergraduate course requirements is required for graduates to gain acceptance into accredited dietetic internship programs.

### **Emphasis - Health Sciences** **Description**

The health sciences emphasis is designed for students who are seeking careers in a health-related profession.

#### **General Education Requirements**

Students must meet all general education, additional support, and core NHM class requirements.

#### **Course Requirements**

Students in the health sciences emphasis must take the following courses:

- Chem 221 - Elementary Organic Chemistry I (3 hours)
- Chem 225 - Elementary Organic Chemistry I Lab (1 hour)
- Chem 271 - Biochemical Concepts (3 hours) OR Chem 471 - Biochemistry I (3 hours) OR Chem 373 - Intermediate Biochemistry (3 hours)
- Bisc 207 - Human Anatomy & Physiology II (4 hours) OR Bisc 330 - Introductory Physiology (4 hours)
- Clc 201 - Medical Terminology in Greek and Latin (3 hours) or ES 396 - Allied Health Terminology (3 hours)
- HP 203 - First Aid & CPR (3 hours)
- NHM 309 - Menu Design and Analysis (3 hours)
- NHM 412 - Nutrition Therapy and Pathophysiology (3 hours)
- Electives at the 300+ level (12 hours)

#### **Other Academic Requirements**

Students in this emphasis are encouraged to pursue a minor.

