

# Madonna University

## Dietetics • College of Science & Mathematics

### About the Program

#### Overview

Madonna University offers a bachelor's degree in **Dietetics**. This program is accredited by the American Dietetics Association (ADA) and provides eligibility for the post-degree supervised practice. National registration is obtained by passing the examination given to those who have completed a post-degree supervised practice accredited by the ADA.

#### Program mission

The mission of the Dietetics program at Madonna is to ensure that graduates can perform successfully in a supervised practice setting and can prepare effectively for credentialing examinations. The Dietetics program aims to develop students who can utilize their knowledge and skills, so they can fulfill their pre-professional roles as interns and their professional roles as capable caregivers, counselors, administrators, and advocates.

#### Unique features

- Quality faculty, including currently practicing dietitians with expertise in various areas of the profession.
- Opportunity to earn credit for volunteer or paid work in dietetics-related jobs.
- Access to professional guidance and support in the pursuit of post-degree opportunities for supervised practice, graduate work or employment.

#### Plan of Study - Bachelor's Degree Dietetics Major

##### ADA Approved - Didactic Program

##### Required Major Courses:

NFS 2250	Human Nutrition	4 s.h.
NFS 2260	Introductory Food Science	4 s.h.
NFS 2760	Food Service Sanitation	2 s.h.
NFS 3250	Clinical Nutrition I	4 s.h.
NFS 3260	Advanced Food Science	4 s.h.
NFS 3380	Methods in Nutrition Education	3 s.h.
NFS 3460	Food Service Management I	3 s.h.
NFS 4250	Advanced Human Nutrition	4 s.h.
NFS 4380	Community Nutrition	2 s.h.
NFS 4420	Clinical Nutrition II	2 s.h.
NFS 4460	Food Service Management II	3 s.h.
NFS 4950	Senior Seminar	2 s.h.
	Major Electives*	<u>5 s.h.</u>
	<b>Total</b>	<b>42 s.h.</b>

\* Major electives may be selected from all NFS courses.

##### Required Support Courses:

BIO 2240	Basic Human Physiology	4 s.h.
BIO 2260	Microbiology	4 s.h.
CHM 1110	General Chemistry I	4 s.h.
CHM 2210	Organic Chemistry I	4 s.h.
CHM 3610	Biochemistry I	4 s.h.
CIS 2380	Introduction to Computers	3 s.h.
MGT 2360	Principles of Management	3 s.h.
MTH 2350	Probability & Statistics	4 s.h.
SOC 1010	Introduction to Sociology & Cultural Anthropology	<u>4 s.h.</u>
	<b>Total</b>	<b>34 s.h.</b>

**Note:** Consultation with the program director is required prior to admission and registration.

#### Career Opportunities

A health professional with a credential in the field of dietetics could work in a variety of settings with persons from all stages of the life cycle and all types of socio-economic and educational levels. Needed services include health education, nutrition counseling and provision of a safe and adequate food supply. A graduate with a major in Dietetics is uniquely qualified as a nutrition counselor. He/she may work with various people, such as athletes, the pregnant, the elderly, adults, children, teenagers, hospitalized patients, newly diagnosed outpatients, other health professionals, or food industry specialists.

Dietitians work in a variety of settings, which includes hospitals, clinics, home care, schools, extended care facilities, state and/or federal agencies, colleges and universities, business, and industry.

Many resources are used by professionals, such as audio-visuals, computer software, nutrient databases, medical libraries, professional journals, medical records of patients and clients, as well as other members of the health care team.



## For Admission Information

Office of Undergraduate Admissions  
Madonna University  
36600 Schoolcraft Rd.  
Livonia, MI 48150-1173  
734-432-5339  
Fax 734-432-5424  
800-852-4951 (ext. 5339)

web: [www.madonna.edu](http://www.madonna.edu)  
e-mail: [admissions@madonna.edu](mailto:admissions@madonna.edu)

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## For Program Information

Dr. Karen Schmitz, Director  
Dietetics and Nutrition & Food  
Science  
Madonna University  
36600 Schoolcraft Rd.  
Livonia, MI 48150-1173  
734-432-5534  
Fax 734-432-5393  
800-852-4951 (ext. 5534)

web: [www.madonna.edu](http://www.madonna.edu)  
e-mail: [kschmitz@madonna.edu](mailto:kschmitz@madonna.edu)

Madonna University reserves the right to  
withdraw or modify information in the  
brochure.

See Advisor/Admissions Office for current  
information.

Madonna University guarantees the right to  
equal educational opportunity without  
discrimination because of race, religion, sex,  
national origin, age, or disabilities.

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## Selected Course Offerings

As a student majoring in Dietetics,  
you would or could be taking the  
following types of courses:

### Nutrition

- Human Nutrition
- Methods in Nutrition Education
- Advanced Human Nutrition
- Sports Nutrition
- Becoming Vegetarian

### Clinical Nutrition

- Clinical Nutrition I & II

### Community Nutrition

- Maternal & Child Nutrition
- Nutrition for the Aging
- Community Nutrition
- Worksite Wellness

### Foods/Food Science

- Introductory Food Science
- Advanced Food Science
- Cultural Foods

### Food Service Management

- Food Service Management I & II
- Food Service Sanitation

### Natural Sciences

- Medical Terminology
- Healthcare Organization
- Basic Human Physiology
- Microbiology
- General Chemistry I
- Organic Chemistry I
- Biochemistry I
- Contemporary Mathematics
- Probability & Statistics
- Health Problems

### Social Sciences

- General Psychology
- Introduction to Sociology &  
Cultural Anthropology
- Interviewing Techniques
- Empathy Listening Skills

### Business & Computer Systems

- Computer Fundamentals
- Introduction to Computers
- Principles of Management
- Introduction to Personnel  
Administration
- Human Behavior and Leadership

## Graduate Placements

Dietetic internships have been  
obtained by 91% of graduates with  
a minimum 3.0 GPA since 1995.

*Recent graduates have been  
employed by:*

AlternaCare

Children's Hospital of Michigan

Dawn Food Products

Detroit Receiving Hospital

DMC Northwest Nursing Center

Forest Health Medical Center

Henry Ford Hospital

Hurley Medical Center

Integrated Nutrition

Lake Fenton Schools

Lifetime Fitness

Midwestern Regional Medical  
Center, Chicago

Morrison Senior Dining

Regency Healthcare

San Diego State University

Sodexo Healthcare

University of Michigan Hospitals  
and Clinics

William Beaumont Hospital