

# School of Nursing and Health Professions







# **DIETETICS**

### What is Dietetics?

Dietetics is the primary profession in the field of food and nutrition. It is the study of the relationship between nutrition and health. Dietitians specialize in applying their knowledge to issues ranging from prescription diets for people suffering from specific medical conditions to nutrition education and counseling designed to prevent disease and improve the health of entire communities.

# **Becoming a Registered Dietitian**

A Registered Dietitian (RD) must meet at least the minimum academic and professional requirements to attain the RD credential. These include completing an undergraduate dietetics program, a post graduate dietetic internship program, and passing a national certification exam.

#### **Careers in Dietetics**

Dietitians often work in health care settings such as hospitals and clinics, but they are not limited to that environment. Careers in dietetics can also include employment in schools, long term care facilities, public health, research labs and clinics, sports nutrition and wellness programs, food related businesses, and private practice. Dietitians enjoy science, health, food, and working with people.

### Why Here?

The dietetics program is accredited and leads to the credential of Registered Dietitian, the food and nutrition expert. Murray State also has an accredited internship program which provides credit hours towards a Master's degree.

Contact us for more information



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# **Nutrition, Dietetics, and Food Management/Dietetics Track**

Bachelor of Science Degree CIP 19.0501 2016-2017

## University Studies Requirements...... 38-43 hrs.

(See Academic Degrees and Programs.)

University Studies selections must include: Scientific Inquiry, Methodologies, and Quantitative Skills: **CHE 105 Introductory Chemistry** MAT 135 Introduction to Probability and Statistics MAT 140 College Algebra

Social and Self-Awareness and Responsible Citizenship: PSY 180 General Psychology

**University Studies Electives:** 

CSC 199 Introduction to Information Technology GDS 201 Introduction to Gender and Diversity Studies or **SOC 133 Introduction to Sociology** 

### Core Requirements......40 hrs.

BIO 115 The Cellular Basis of Life **BUS 140 Foundations of Business** MGT 350 Fundamentals of Management NTN 100T Transitions

NTN 200 Introduction to the Profession

NTN 230 Nutrition

NTN 231 Principles of Food Science and Preparation

NTN 303 Research Concepts in Foods and Nutrition

NTN 333 Nutrition Throughout the Life Cycle

NTN 371 Quantity Food Production Practicum

NTN 372 Quantity Food Production and Purchasing

NTN 373 Management of Food Service Personnel and Facilities

NTN 412 Community Nutrition and Health

NTN 422 Meal Management

NTN 432 Experimental Foods

NTN 499 Senior Seminar

#### Dietetics Courses...... 34 hrs.

**BIO 120 Scientific Etymology** 

**BIO 220 Clinical Terminology** 

**BIO 229 Human Physiology** 

**BIO 230 Human Physiology Laboratory** 

**BIO 300 Introductory Microbiology** 

CHE 210 Brief Organic Chemistry

CHE 330 Basic Biochemistry

NTN 330 Advanced Nutrition

HEA 415 Communication Techniques for Health Care Providers

NTN 350 Nutrition Counseling and Education

NTN 434 Clinical Dietetics Practicum

NTN 440 Medical Nutrition Therapy I

NTN 445 Pathophysiology for Nutrition-Related Diseases

NTN 450 Medical Nutrition Therapy II

NTN 460 Advanced Clinical Cases

# Total Curriculum Requirements......120 hrs.

### Admissions Criteria for the Didactic Program in Dietetics (DPD)

- Successfully completed a minimum of 45 hours and have a minimum of 15 in-progress hours
- A cumulative GPA ≥ 3.0
- Earned a "B" or better in each of the following courses: NTN 230 Introductory Nutrition, NTN 231 Principles of Food Science and Preparation, NTN 330 Advanced Nutrition
- Earned a "C" or better in each of the following courses: BIO 115 Cellular Basis of Life, CHE 105 Introductory Chemistry, CHE 210 Brief Organic Chemistry, MAT 140 College Algebra
- A cumulative GPA of 3.0 or higher and a C or better in all DPD required courses is requisite for successful completion of the DPD and issuance of a Verification Statement from the DPD Director. A Verification Statement establishes eligibility for a Dietetic Internship, which is a necessary step in the pathway toward becoming a Registered Dietitian.