

## The School of Health and Rehabilitation Sciences

# Coordinated Undergraduate Medical Dietetics

The School of Health and Rehabilitation Sciences (SHRS) is a School in The Ohio State University College of Medicine. The School is nationally recognized as a leader in practice-based health care education. For more than five decades, the School has prepared students to achieve personal and professional excellence, as they pursue an exciting career in healthcare.

#### **PROGRAM OVERVIEW**

Dietitians are nutrition experts. They assess nutritional status and recommend foods for fitness, health, and the treatment of diseases. They also are prepared to manage nutrition therapy of patients, to assist in administration of food service systems in hospitals and other health care settings, and to provide nutrition services in community settings. The Medical Dietetics program is fully accredited by the Commission on Accreditation for Dietetic Education of The American Dietetic Association. The curriculum includes all knowledge and practice skills required to become a registered dietitian and to obtain a license in Ohio.

#### **ADMISSION & APPLICATION PROCEDURES**

Applicants must meet the following minimum requirements and submit requested materials to be considered for admission. The application deadline for **AUTUMN 2017** is **January 31st, 2017**. The professional program will begin **August 22, 2017**.

- 1. An electronic application is available online gpadmissions.osu.edu which must be completed and submitted with all required supplemental documents, if applicable.
- 2. A minimum 2.50 cumulative GPA is required in all coursework taken at all accredited institutions. All post-secondary coursework is considered. Although a 2.5 GPA is the minimum, the average GPA is higher.
- 3. Completion of all prerequisite courses or their equivalents with a C- or higher by the end of summer term, 2017.
- 4. Shadowing of two dietitians is highly recommended.
- 5. A personal interview will be offered to competitive applicants. Knowledge of the profession and personal career goals will be evaluated at this time.

### **DEGREE REQUIREMENTS**

**Human Nutrition 2310** 

The minimum total hours to graduate from The Ohio State University is 120 semester hours. The Medical Dietetics program requires a minimum of 139\* hours barring special circumstances. This includes all general graduation requirements, general education curriculum, program prerequisites, and professional curriculum. Remedial, conditional, and repeated coursework do not count towards the minimum hours. \*number does not include survey

## GENERAL EDUCATION (15 SEMESTER HOURS THAT DO NOT DOUBLE COUNT AS PREREQUISITE OR PROFESSIONAL COURSES)

SHRS students must complete all General Education (GE) before graduating from the University. Some of these requirements overlap with program prerequisites or professional curriculum courses. The required coursework is listed below:

Students are encouraged to double count the global and social diversity GE requirements with other GEs.

Writing (6 hours) Math (4-5 hours) Art (3 hours) Historical Study or Culture & Ideas (3 hours)

Data Analysis (3 hours) Literature (3 hours) Science (10 hours) Social Diversity in the US (0-3 hours)

Social Science (6 hours) Global Studies (0-6 hours) Historical Study (3 hours) Open Options (6 hours)

PROGRAM PREREQUISITES (62-65 SEMESTER HOURS INCLUDING COURSES THAT DOUBLE COUNT AS GE COURSES <sup>GE</sup> AND PROGRAM COURSES\*\*) Students who wish to apply to the Medical Dietetics program must have completed all of the program prerequisite courses or their equivalent with a <u>C- or higher by the end of summer semester</u>, 2017.

Please note that Math 1148 can not be taken concurrently with Chemistry 1210.

### Program Prerequisites or Equivalents (once admitted, 2 years of schooling)

Math 1148 or higher GE Biology 1113 GE English 1110.01 GE Sociology 1101 GE

**Biochemistry Options:** 

Chemistry 1210 <sup>GE</sup> Chemistry 1220 <sup>GE</sup> Psychology 1100 <sup>GE</sup> Medical Dietetics 1100 <sup>recommended</sup>

Human Physiology (FEOR) 3530 <sup>GE</sup> Statistics 1350 or 1450 <sup>GE</sup> Anatomy 3300 04 <sup>GE</sup> Medical Dietetics 2100\*\*

Human Physiology (EEOB) 2520 <sup>GE</sup> Statistics 1350 **or** 1450 <sup>GE</sup> Anatomy 2300.04 <sup>GE</sup> Medical Dietetics 3100\*\* HTHRHSC 2500 Microbiology 4000 Economics 2001.01 Medical Dietetics 4500\*\*

1. Biological Chemistry & Pharmacology (Bio Pharm) 3311 and 3312

2. Biochemistry 2210 and Chemistry 2310

### **PROFESSIONAL CURRICULUM (62 SEMESTER HOURS)**

The professional curriculum is completed in sequence and there is *no provision for part-time or evening-only enrollment*. The curriculum includes all knowledge and practical skills required for professional credentialing. The program includes a minimum of 1200 hours of supervised practice in acute care, long term care, and in the community agencies. Students must have transportation and may have to drive significant distances for supervised practice.

#### SUGGESTED SCHEDULING PLAN

The following plan demonstrates how students may complete the Medical Dietetics program in nine semesters including one summer term. There is not much flexibility in when a student may take courses. It is assumed that students following this plan who are admitted to the program will begin professional coursework autumn semester of year three.

SCHEDULE IS BASED ON A TRADITIONAL 4 YEAR COURSE OF STUDY. COURSE OFFERINGS ARE A TENTATIVE PLAN AND SUBJECT TO CHANGE

| YEAR 1  | YEAR 2   | YEAR 3   | YEAR 4  |
|---|--|--|---|
| Autumn  | Autumn   | Autumn BEGIN PROFESSIONAL COURSEWORK   | Autumn  |
| HTHRHSC 1100 (1)  | Anatomy 2300.04 (4)  | Medical Dietetics 4910 (3) (Nutrition Care Process I)  | Medical Dietetics 5289 (9)  |
| Math 1150* (5)  | BioPharm 3311** (3)  | Medical Dietetics 4911 (3)   | (Dietetics Professional Practice II)                                    |
| Chemistry 1210 (5)  | Human Nutrition 2310 (3)   | (Nutrition Care Process II)  | HTHRHSC 5300 (3)<br>(Healthcare Mgt. and HR)                            |
| Psychology 1100 (3)   | Economics 2001.01 (3)  | Medical Dietetics 4912 (2)<br>(Nutrition Care Process III)                                     | Medical Dietetics 5800 (3)  |
| Sociology 1101 (3)  | HTHRHSC 2500 (3)   | Medical Dietetics 4900 (3)<br>(Nutrition Assessment)   | (Adv. Nutr. Therapy in Complex Disease States) GE (3)                   |
|   |  | Human Nutrition 2314 (3)<br>(Fundamentals of Food)   |   |
|   |  | Human Nutrition 3506 (3)<br>(Nutrition in the Life Cycle)                                      |   |
| Total (17)  | Total (16)   | Total (17)   | Total (18)  |
| Spring<br>Chemistry 1220 (5)  | Spring<br>Microbiology 4000 (4)  | Spring Medical Dietetics 4923 (3) (Nutrition Care Process IV)                                  | Spring Medical Dietetics 5389 (9) (Dietetics Professional Practice III) |
| English 1110.01 (3)   | Med Diet 3100 (3)  | Medical Dietetics 4924 (3)   | Medical Dietetics 5850 (3)  |
| Biology 1113 (4)  | BioPharm 3312** (3)  | (Nutrition Care Process V)   | (Adv. Mgt and Current Topics)   |
| Stat 1350 or 1450 (3)   | EEOB 2520 (3)  | Medical Dietetics 4925 (2)<br>(Nutrition Care Process VI)                                      | GE (3)  |
| Optional<br>Medical Dietetics 1100 (1)  | Medical Dietetics 4500 (3)<br>(Community Nutrition)  | HTHRHSC 5900 (3)<br>(Research)   | GE (3)  |
|   |  | Medical Dietetics 4700 (1)<br>(Research in Dietetics)  |   |
|   |  | Medical Dietetics 4200 (3)<br>(Medical Dietetics Management)                                   |   |
| Total (15-16)   | Total (16)   | Total (15)   | Total (18)  |
| *Although MATH 1148 is<br>required, a math placement<br>score of "M" or "L" would<br>result in placement in MATH<br>1150 & permit CHEM 1210 to<br>be taken in Autumn. | ** Students may choose to take Bio-<br>chemistry 2210 & Chemistry 2310 in<br>place of Molbiochemistry 3311-3312. | Summer Medical Dietetics 5189 (9) (Dietetics Professional Practice I) GE (3) GE (3) Total (15) |   |

## **ADDITIONAL INFORMATION**

It is strongly recommended that prospective students schedule an appointment with their pre-HRS advisor. If you are not a pre-HRS student, you must complete an online major information session prior to meeting with a pre-HRS advisor. Further information can be accessed <u>online</u> under the future students tab. Prospective students such as baccalaureate degree-holders, transfer, international, or those that have time commitment issues such as student athletes and band members are strongly encouraged to meet with a pre-HRS advisor to discuss special circumstances which may apply.

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9/16