# **NUTRITION SCIENCE MINOR**

#### Coordinator

Margaret Voss, Undergraduate Program Director 561 White Hall 315.443.3853 mavoss@syr.edu

### **Description**

Students pursuing programs in other areas of study may choose a minor in nutrition science. The minor program requires the completion of 19 credits.

#### **Admission**

To be admitted to the program, students must meet with the minor coordinator and file a declaration of minor form with their home college.

## **Student Learning Outcomes**

Upon completion of the program, students will be able to:

- Locate, interpret, evaluate, and use professional literature and information technologies, understand research designs, and statistical analysis methods, and integrate research principles into evidence-based practice.
- Demonstrate effective, assertive, and professional oral, written and advocacy/negotiation communication and documentation skills and use of current information technologies when communicating with individuals, groups and the public.
- 3. Apply knowledge of the role of culture, environment, food, and lifestyle choices to develop interventions to affect change and enhance wellness in diverse individuals and groups
- 4. Diagram and describe the role of macronutrient metabolism in the maintenance of health and prevention of disease
- Recall and diagram the role of vitamins and minerals in the maintenance of macronutrient metabolism for health and disease prevention.

Code	Title	Credits
Required		
NSD 225	Nutrition in Health	3
NSD 456	Nutritional Biochemistry	4
NSD 466	Nutritional Biochemistry II	3
Select nine credits of the following:		9
NSD 342	Nutrition in the Life Span	
NSD 343	Dietary Supplements	
NSD 425	Nutrition for Fitness and Sports	
NSD 447	Weight Management, Obesity and Disordered Eating	
NSD 455	Community Nutrition	
NSD 481	Clinical Nutrition Therapy I	
NSD 483	Clinical Nutrition Therapy II	
NSD 555	Food, Culture and Environment	
Total Credits		19