# **Dietetic Internship-MS in Nutrition**

The combined **Dietetic Internship & Master's of Science in Nutrition** program at Concordia College is made up of a minimum of 39 semester credits. Students will take a combination of graduate level nutrition courses, business leadership and communications courses. Our emphasis is on **Dietetic Leadership** and instills the importance and necessity of leadership for entry-level professionals in today's dynamic workforce.

### Summer 2022 (and odd years)

Statistics Research and Analysis	FND-608	4 Credits (online course)	This course allows the student to understand and demonstrate knowledge of descriptive and inferential statistics used in food, nutrition, and dietetics research, and apply their knowledge to real-world situations and research questions. Emphasis is placed on distinguishing similarities and differences among statistical tests, and recognizing the essentiality of statistics for producing and comprehending scientific research.
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#### Fall Year One-2022

Advanced Study of Micronutrients	FND-602	2 Credits	This course will explore the advanced metabolism and functions of vitamins and minerals in physiological processes.
Health Behaviors Across the Lifespan	FND-603	2 Credits	This course will explore developmental stages and theories of health behaviors across the lifespan and among various cultures.
Leadership: Theory and Application	BUSN-662	3 Credits	This course is designed to provide a comprehensive view of the nature and practice of leadership. Among the topics explored are historical, philosophical and theoretical foundations; ethics and values; power and influence; conflict management; and effective leadership in formal organizations.

### **OR Fall Year One (odd years)**

Organizational Communication	COM-614	4 Credits	An examination of how communication enacts and affects organizational behavior. Topics include: organizational assimilation, organizational culture, motivation, power, decision making, leadership, learning styles, conflict management, nonverbal communication, organizational ethics, diversity and change management. Emphasis is placed on the ability to apply organizational research and theory to organizational behavior. The course includes readings, experiential exercises, case study discussions, exams and papers.
Advanced Study of Macronutrients	FND-600	2 Credits	This course will explore the advanced metabolism and functions of carbohydrates, proteins, and lipids in physiological processes.



## **Spring Year One-2023**

Advanced Medical Nutrition Therapy	FND-604	4 Credits	This course allows the student to utilize knowledge of nutrition, physiology, and other natural sciences in studying nutritional interventions for individuals with complex pathologic conditions. Emphasis will be placed on learning and using evidence-based recommendations for dietetics practice.
Nutrition Counseling and Education	FND-601	2 Credits	This course will explore the advanced principles of nutrition counseling and education for the general population and for individuals with special health needs.
Applied Research Methods in Communication	COM-617	4 Credits	A course in scientific inquiry methods in communication, including the study of methods of research design, data collection and analysis. Topics include the ethical application of research methods in various contexts, and the development of applied research methods available to effectively collect and analyze communication data.

### Summer-2022

Applied Dietetic Practice I	*FND-606	4 Credits (online course)	This course will provide required dietetics-related supervised practice experience in food service management, clinical, and community facilities. This course is a cooperative program between Concordia College and area facilities. During the 16 weeks, students will intern in food service management, clinical and/or community rotations. These rotations will include working in inpatient hospitals and outpatient clinics, WIC clinics, college, elementary and high school food service, extension services, and public health facilities.
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### Fall Year Two-2023

Organizational Communication	COM-614	4 Credits	An examination of how communication enacts and affects organizational behavior. Topics include: organizational assimilation, organizational culture, motivation, power, decision making, leadership, learning styles, conflict management, nonverbal communication, organizational ethics, diversity and change management. Emphasis is placed on the ability to apply organizational research and theory to organizational behavior. The course includes readings, experiential exercises, case study discussions, exams and papers.
Advanced Study of Macronutrients	FND-600	2 Credits	This course will explore the advanced metabolism and functions of carbohydrates, proteins, and lipids in physiological processes.



### **OR Fall Year Two (even years)**

Advanced Study of Micronutrients	FND-602	2 Credits	This course will explore the advanced metabolism and functions of vitamins and minerals in physiological processes.
Health Behaviors Across the Lifespan	FND-603	2 Credits	This course will explore developmental stages and theories of health behaviors across the lifespan and among various cultures.
Leadership: Theory and Application	BUSN-662	3 Credits	This course is designed to provide a comprehensive view of the nature and practice of leadership. Among the topics explored are historical, philosophical and theoretical foundations; ethics and values; power and influence; conflict management; and effective leadership in formal organizations.

### **Spring Year Two-2024**

Master's Capstone Project	FND-605	4 Credits (online course)	This course will serve as the capstone experience for the graduate program in dietetics leadership. Students will research, plan, develop, and possibly implement a capstone project that encompasses the knowledge and skills they have gained from the combined dietetic internship and graduate program.
Applied Dietetic Practice II	*FND-607	4 Credits (online course)	This course will provide required dietetics-related supervised practice experience in food service management, clinical, and community facilities. This course is a cooperative program between Concordia College and area facilities. During the 16 weeks, students will intern in food service management, clinical and/or community rotations. These rotations will include working in inpatient hospitals and outpatient clinics, WIC clinics, college, elementary and high school food service, extension services, and public health facilities.

<sup>\*</sup>FND 606 and 607 are each graded with IP until completion of these courses.

