

NUTRITION & DIETETIC PRACTICE (MS) ONLINE

Contacts

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Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/health-professions/departments-programs/nutritional-sciences/nutrition-dietetic-practice.html>)

Program Description

The MS in Nutrition & Dietetic program is designed to help meet the growing demand for professional Registered Dietitian Nutritionists (RDNs). It prepares highly motivated students with an interest in nutrition and dietetics to sit for the Commission on Dietetic Registration national Registration Examination for Dietitians upon graduation.

A registered dietitian nutritionist (RDN), also known as a registered dietitian (RD), is a credentialed healthcare professional who applies evidence-based information about nutrition and diet to contribute to the health and wellness of individuals, groups, and communities. RDNs work in a variety of sectors including healthcare, public health and other community agencies, commercial industry, professional and collegiate athletics, schools and colleges, corporate wellness, government, research, and private practice. The profession of dietetics is both an art and a science; RDNs apply their knowledge of nutrition science in the context of individualized needs, priorities, and preferences in order to address the goals of their clients, patients, or other constituents.

The MS/RDN program curriculum adheres to ACEND accreditation standards, and through the didactic (classroom) and supervised experiential learning (SEL) courses students are able to demonstrate all required competencies and are assessed according to relevant performance indicators. Students can complete the part-time, online MS/RDN pathway at a pace that works for them and in the geographical area of their choice.

Learning Goals/Outcomes

- Apply foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, and organizations.
- Apply and integrate client/patient-centered principles and competent nutrition and dietetics practice to ensure positive outcomes.
- Apply food systems principles and management skills to ensure safe and efficient delivery of food and water.
- Apply community and population nutrition health theories when providing support to community or population nutrition programs.
- Demonstrate leadership, business and management principles to guide practice and achieve operational goals.
- Integrate evidence-informed practice, research principles and critical thinking into practice.
- Demonstrate professional behaviors and effective communication in all nutrition and dietetics interactions.

Curriculum - Full Sequence: 3 years, 54 credits

Course	Title	Credits
First Year		
Fall		
RDN 511	Nutritional Biochem & Physio	3
RDN 531	Integ Nutr Acr the Life Cycle	3
Credits		6
Spring		
RDN 537	Cul Nutr, Food Sci & Diet Plan	3
RDN 622	Public Health Nutrition	3
SCJU 631	Soc Jus Sem: Food,Weight&Hlth	1
Credits		7
Summer		
RDN 535	Food Service and Safety	3
RDN 612	Nutrition Communic and Educ	3
RDN 722	SEL-Public Nutr Experience	1
Credits		7
Second Year		
Fall		
RDN 571	Medical Nutrition Therapy I	3
RDN 675L	Clinical Skills Lab	1
RDN 661	Mgmnt & Leadership in Nutrition	2
RDN 762	SEL-Food Servic & Culinary Exp	1
Credits		7
Spring		
RDN 614	Nutrition Counseling	3
RDN 671	Medical Nutrition Therapy II	3
RDN 771	SEL-Intro to Nutr Therapy Exp	1
RDN 712	SEL-Nutr Comm, Edu, & Lead Exp	1
Credits		8
Summer		
RDN 681	Nutrition Research	3
SCJU 633	Soc Jus Sem: Syst Barr & Chal	1
RDN 772	SEL-Clinical Experience I	3
Credits		7
Third Year		
Fall		
RDN 682	Applied Nutrition Research	1
SCJU 665	Sustainable Nutrition Practice	1.5
RDN 714	SEL-Nutrition Counseling Exp	1.5
RDN 773	SEL-Clinical Experience 2	2
Credits		6
Spring		
SCJU 634	Soc Jus Sem: Analysis&Advocacy	1
RDN 692	Capstone	1
RDN 761	SEL-Nutrition Management Exp	1.5
RDN 782	SEL-Individualized Profess Exp	2.5
Credits		6
Total Credits		54

Curriculum - Sequence for Didactic Program in Dietetics (DPD) Graduates: 2 years, 39 credits

Course	Title	Credits
First Year		
Fall		
RDN 571	Medical Nutrition Therapy I	3
RDN 675L	Clinical Skills Lab	1
RDN 661	Mgmt & Leadership in Nutrition	2
Credits		6
Spring		
RDN 614	Nutrition Counseling	3
RDN 671	Medical Nutrition Therapy II	3
RDN 762	SEL-Food Serv & Culinary Exp	1
Credits		7
Summer		
RDN 681	Nutrition Research	3
SCJU 633	Soc Jus Sem: Syst Barr & Chal	1
RDN 612	Nutrition Communic and Educ	3
Credits		7
Second Year		
Fall		
RDN 682	Applied Nutrition Research	1
SCJU 665	Sustainable Nutrition Practice	1.5
RDN 771	SEL-Intro to Nutr Therapy Exp	1
RDN 772	SEL-Clinical Experience I	3
Credits		6.5
Spring		
SCJU 634	Soc Jus Sem: Analysis&Advocacy	1
SCJU 631	Soc Jus Sem: Food,Weight&Hlth	1
RDN 712	SEL-Nutr Comm, Edu, & Lead Exp	1
RDN 722	SEL-Public Nutr Experience	1
RDN 773	SEL-Clinical Experience 2	2
Credits		6
Summer		
RDN 692	Capstone	1
RDN 714	SEL-Nutrition Counseling Exp	1.5
RDN 761	SEL-Nutrition Management Exp	1.5
RDN 782	SEL-Individualized Profess Exp	2.5
Credits		6.5
Total Credits		39