

# NUTRITION & DIETETIC PRACTICE (MS)

## Contacts

**Program Director:** Kati Fosselius, MS, RDN, LDN

**Email:** Kati.Fosselius@Jefferson.edu

215-503-9824

**Campus:** Center City

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 MS/RDN program in 19 months or five consecutive semesters.

## 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: 2 Years, 54 Credits

Course	Title	Credits
<b>First Year</b>		
RDN 537	Cul Nutr,Func Foods,&Diet Plan	3
RDN 531	Integ Nutr Acr the Life Cycle	3
RDN 511	Nutritional Biochem & Physio	3
RDN 535	Food Science & Safety	3
RDN 571	Medical Nutrition Therapy I	3
RDN 661	Management in Nutrition	3
RDN 612	Nutr Comm, Edu, & Leadership	3
SCJU 631	Soc Jus Sem: Food,Weight&Hlth	1
RDN 712	SEL- Nutr Comm, Edu, & Lead Exp	1
RDN 762	SEL- Food Servc & Culinary Exp	1
RDN 671	Medical Nutrition Therapy II	3
RDN 614	Nutrition Counseling	3
RDN 622	Global & Public Hlth Nutrition	3
SCJU 632	Soc Jus Sem: Interprof Perspec	0.5
RDN 771	SEL-Intro to Nutr Therapy Exp	1
RDN 761	SEL- Nutrition Management Exp	1.5
<b>Credits</b>		<b>36</b>
<b>Second Year</b>		
SCJU 633	Soc Jus Sem: Syst Barr & Chal	1
SCJU 634	Soc Jus Sem: Analysis&Advocacy	1
RDN 665	Sustainable Nutrition Practice	1
RDN 675L	Nutrition Support (lab)	0.5
RDN 681	Nutrition Research	3
RDN 714	SEL- Nutrition Counseling Exp	1.5
RDN 772	SEL-Clinical Experience I	3
RDN 692	Capstone	1
RDN 722	SEL-Public Nutr Experience	1
RDN 773	SEL-Clinical Experience 2	3
RDN 765	SEL-Sustainable Nutrition Exp	0.5
RDN 782	SEL-Individualized Profess Exp	1.5
<b>Credits</b>		<b>18</b>
<b>Total Credits</b>		<b>54</b>