

Coordinated BS/MS Program in Nutrition & Dietetics Goals and Objectives

The mission of the Rowan University Coordinated Bachelor of Science (BS)/Master of Science (MS) Program in Nutrition & Dietetics is to prepare competent entry-level practitioners to provide evidence-based nutrition services to individuals and groups and promote health and wellness in a variety of healthcare, food service, research and education settings.

Program Goals

Goal #1: The program will prepare each graduate with knowledge and skills about wellness and nutrition to promote health as a competent entry level dietitian

- 100% of program graduates take the CDR credentialing exam for dietitian nutritionists within 12 months of program completion.
- At least 80% of program students complete the program/degree requirements within 4.1667 years (150% of program length).
- The program's one-year pass rate (graduates who pass the registration exam within one year of first attempt) on the CDR exam for dietitian nutritionists is at least 80%.
- 80% of graduates' preparation to practice assessed by employers will be satisfactory or higher.
- 80% of graduates' preparation to practice in the areas of wellness and nutrition will reflect at least a "satisfactory" rating on a 4-point scale (needs improvement, satisfactory, above average, excellent) immediately after program completion and at 1-1½ years post-program completion.

Goal #2– The program will prepare competent entry-level practitioners to provide evidence-based nutrition services to individuals and groups in a variety of practice settings.

- Over a five-year period, 80% of graduates will be considered "well prepared" for employment, and provide evidence-based care and/or education in nutrition and dietetics or related fields.
- Of graduates seeking employment, 80% are employed in nutrition and dietetics or related fields within 12 months of graduation

Rowan University Coordinated Master's Program in Nutrition & Dietetics has a concentration in nutrition science/nutrition research to prepare the future practitioners to apply nutrition research to practice. The corresponding program competencies/learning activities are as follows:

1. Utilize methodological and analytic skills necessary to acquire, analyze, and apply data to interpret the scientific literature and practice the principles of evidence-based medicine.
2. Conduct in-depth literature reviews as part of an individual or faculty research project or grant proposal.
3. Analyze, interpret, and report data as part of an individual or faculty research project.
4. Submit an application to present a scientific poster at the state or nationally level.

Rowan University Coordinated Master's Program in Nutrition & Dietetics has a concentration in sports nutrition and dietetics to prepare the future practitioners to maintain the health, fitness and physical performance of athletes. The corresponding program competencies/learning activities are as follows:

1. Utilize theoretical and skill-based knowledge of sport-specific food and nutrition for management and counseling in a sports nutrition practice.
2. Identifies the most appropriate reference standards for an athlete based on practice setting based on practice setting, client age, sport, and disease/injury state and provides evidence-based energy, fluid, macronutrient and micronutrient recommendations.
3. Develop sport specific nutrition intervention and monitoring skills based on evidence-based practice sports nutrition guidelines.
4. Uses evidence-based guidelines and skill-based knowledge to guide decision making in integrating nutrition with exercise/task-specific physical performance and training.