

# CLINICAL NUTRITION, MS

## LEARNING OUTCOMES

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1. Articulate and integrate specialized knowledge in the field of advanced clinical nutrition - including energy metabolism, micronutrient requirements, and nutrigenomics needed to meet the challenges of future careers and opportunities.
2. Articulate and demonstrate advanced skills in nutritional assessment and nutritional care of patients with complicated disorders/diseases in a clinical or community setting.
3. Demonstrate advanced skills in nutrition counseling and education needed to precipitate behavior and cognitive change.
4. Formulate systems to gather, analyze and interpret data from a practice setting to develop appropriate protocols and care plans using the nutritional care process.
5. Formulate problem statements and writing research proposals using appropriate study design.
6. Demonstrate an ability to understand, interpret, evaluate, and design clinical nutrition research.
7. Demonstrate high level problem-solving, critical thinking, and use of informatics required in advanced clinical nutrition practice.
8. Demonstrate advanced professional skills in communication, information and project management, leadership, and ethics.