ABILENE CHRISTIAN UNIVERSITY

Online

Master of Science in Nutrition/ Dietetic Internship

36 Credit Hours

Admission Requirements:

- Complete the online application and pay the DICAS application fee.
- Submit official transcripts showing earned bachelor's from a regionally accredited college or university or the equivalent.
- Have a cumulative undergraduate grade point average of 3.0 and a minimum grade of B in Didactic Program in Dietetics courses and supporting courses including the sciences, statistics, and management.
- Completed requirements in an accredited Didactic Program in Dietetics as specified by the Accreditation Council for Education in Nutrition and Dietetics (ACEND).
- Submit three letters of recommendation.
- Submit a personal statement addressing the following: Short-term and long-term professional goals; how faith can inform your work in the profession of dietetics; experiences you have had working with individuals who are dealing with poverty or are at risk for homelessness and how you felt about those experiences; and your philosophy of working with the impoverished.

Cost:

- Per Credit Hour: $650
- Per Course: $1,950
- Resource Fee: $1,890
- Dietetic Internship Fee: $4,875
- Total Tuition: $30,165

Job Outlook in Texas:

1,565 Jobs
Open in 2020*

1,727
Unique Postings (9/16-12/21)

$53,200 per year
Median Earnings

*Filtered by the proportion of the national workforce in these occupations with a Bachelor's degree. Source Emsi Analyst 2022.

Graduation Requirements:

Students must earn a 3.0 GPA or higher to meet graduation requirements.

Acquired Skills:

Top Hard Skills

- Dietetics
- Clinical Nutrition
- Nutritional Assessment
- Nutrition Education

Top Common Skills

- Communications
- Planning
- Management
- Research

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Core Curriculum:

NUTR 621: Nutrition Research I
Overview of the research process used to enhance evidence-based knowledge in the field of nutrition. Includes use of literature reviews, formulation of research questions and study designs, preparing surveys and interviews, formulation of research proposal, and obtaining IRB approval.

NUTR 622: Weight Management I
Provides working knowledge of pathophysiology and medical nutrition therapies related to overweight and obesity. The nutrition care process will be utilized throughout all aspects of nutritional care.

NUTR 623: Nutrition and Poverty
Nutritional effects of poverty in the US and developing countries on physical, education and emotional status of individuals and families. Impacts of government and non-profit programs (including WIC, Food Stamps, and food banks) on nutritional outcomes. Students apply appropriate methods of assisting families with nutritional food choices and budgeting.

NUTR 626: Nutrition Assessment
This course provides comprehensive information concerning the role of nutritional assessment in disease prevention and progression and information concerning objective and subjective measures of nutritional status, including anthropometrics, biochemical measurements, clinical parameters, and dietary assessment.

NUTR 628: Nutrition Education and Counseling
Students design effective nutrition education presentations appropriate for different ages and lifestyles. Motivational interviewing and behavior theories are used to guide clients to improved nutrition behaviors. Appropriate evaluations are designed to measure effectiveness of education and counseling approaches.

NUTR 629: Nutrition and Integrative Medicine
This course equips dieticians and others providing nutritional advice to look at human beings as whole persons. Individual nutritional needs are affected by genetics, environment, dietary choices, exercise, and lifestyle patterns as well as stress and trauma. Evidence-based research includes digestive, absorptive, and hormonal imbalances.

NUTR 631: Nutrition Research II
Overview of the research process used to enhance evidence-based knowledge in the field of nutrition. Includes implementing and managing a research study, interpreting quantitative/qualitative data, and writing a manuscript.

NUTR 633 Nutritional Genomics This course provides information concerning how diet and genotype interactions affect phenotype. Students will learn to apply nutritional genomics through interpretation of genetic test results and to make personalized nutrition recommendations that result in health benefits and not harm to individuals.

NUTR 634 Practice Skills and Current Issues This course provides instruction in honing skills for entry-level dietetics in various areas of the field. Regulations affecting dietetics are reviewed. The Code of Ethics, Scope of Practice, and Standards of Professional Performance are applied to practice. Current issues will be reviewed.

NUTR 651 Dietetic Internship I
Provides working knowledge of the domains of dietetics: principles of dietetics, nutrition care for individuals and groups, management of food and nutrition programs and services, and food service systems. Prerequisite: Must be admitted to the MS in Nutrition or MS in Nutrition/Dietetic Internship program.

NUTR 652 Dietetic Internship II
Provides working knowledge of the clinical domain of dietetics practice, including the components of the nutrition care process, medication interactions, and the nutrition focused physical exam. Prerequisite: Must be admitted to the MS in Nutrition or MS in Nutrition/Dietetic Internship program, NUTR 651.

NUTR 653 Dietetic Internship III
Provides working knowledge of the domain of dietetic practice. This includes the nutrition care process for all ages and medical nutrition therapy for various disease states. Special emphasis on hot topics in dietetics. Prerequisite: Must be admitted to the MS in Nutrition or MS in Nutrition/Dietetic Internship program. NUTR 651 and NUTR 652.

NUTR 654 Dietetic Internship IV
Provides working knowledge of the clinical domain of dietetics practice. This includes the nutrition care process for all ages and medical nutrition therapy for various disease states as well as coding and billing for nutrition services. Preparation for the registration exam for dietitians and professional development will be emphasized. Prerequisite: Must be admitted to the MS in Nutrition or MS in Nutrition/Dietetic Internship program. NUTR 651, NUTR 652, and NUTR 653.

Electives:

Choose 2 classes from the following:

NUTR 610 - Medical Nutrition Therapy
Provides working knowledge of pathophysiology related to nutrition care and medical nutrition therapies. The student will demonstrate the ability to interpret laboratory parameters, calculate and define therapeutic diets, and determine nutrient requirements.

NUTR 624: Weight Management II
This course provides working knowledge related to overweight and obesity therapies including physical activity, pharmacology, and bariatric surgical procedures. Fad diets and dietary supplements for weight loss will be reviewed. The nutrition care process will be utilized.

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Electives Cont'd:

NUTR 625: Pediatric Nutrition
Provides information about nutritional care of children from conception through adolescence. This course provides guidance on normal nutrition for health and development and research-based approaches to Medical Nutrition Therapy. Information is provided regarding enteral and parenteral nutrition and feeding difficulties, including allergies, and inborn errors of metabolism.

NUTR 627: Nutrition and Diabetes Mellitus
This course provides information concerning firstline therapy for diabetes, medical nutrition therapy. Current evidence-based recommendations and interventions are presented for Type 1 and Type 2 diabetes for different age groups and complicating conditions.

NUTR 632: Nutrition for Eating Disorders
This course provides an overview of the various eating disorders, evidence-based treatment therapies, specific counseling techniques that are effective with clients, and tips for working with families. Students utilize case studies and current peer-reviewed journal articles to evaluate various approaches while developing a personal philosophy of treating Eating Disorders.

NUTR 635: Nutrition for Exercise and Sport
Provides comprehensive, evidence-based information concerning fundamentals of how the active individual can achieve optimal nutrition by appropriate fueling for various sports and activity choices. Includes information on body composition, energy balance, food choices, and supplements before, during, and after exercise.