

MASTER OF SCIENCE IN NUTRITION (DIETETICS)

Web Site: <https://twu.edu/nutrition-food-sciences/masters-dietetic-internship-msdi-programs/>

This M.S. in Nutrition (Dietetics) is tailored specifically to those students currently enrolled in the TWU Dietetic Internship or any other Accreditation Council for Education in Nutrition and Dietetics (ACEND) accredited Dietetic Internship. Students completing the Thesis option will be required to complete original research alongside a faculty advisor. Students completing the Coursework option are required to complete Capstone Seminar. Students who successfully complete both the M.S. in Nutrition (Dietetics) along with the dietetic internship may take the national registration examination for Registered Dietitian Nutritionists (RDNs).

Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/theceb-60x30-strategic-plan/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

- Apply nutrition knowledge to optimize specific health benefits.
- Appropriately interpret nutrition research to support evidence-based practice.
- Communicate nutrition information in written and verbal form for both professional and general audiences.
- Effectively contribute to a healthcare team.

Admissions

All students must meet the University requirements as outlined in the Admission to the TWU Graduate School (<http://catalog.twu.edu/graduate/graduate-school/admission-graduate-school/>) section of the catalog.

This academic program may have additional admission criteria that must also be completed as outlined on the program's website.

Degree Requirements

Total Semester Credit Hours Required

Thesis Option: 30 semester credit hours (SCH)

Coursework-Only Option: 36 semester credit hours (SCH)

Thesis Option (30 SCH)

Code	Title	SCHs
Required Courses		
NFS 5213	Human Nutrition and Metabolism: Macronutrients	3
NFS 5223	Human Nutrition and Metabolism: Micronutrients	3
NFS 5363	Human Nutrition in Disease	3

NFS 5813	Internship Experience in Nutritional Care (Taken 4 times.)	12
Select 3 SCH from the following:		3
NFS 5233	Research Techniques in Nutrition Sciences	
HDFS 5193	Statistics for Family Sciences	
HS 5703	Applied Statistics in Health Promotion	
KINS 5033	Applied Statistical Principles	
MATH 5573	Statistical Methods I	
6000 level courses offered in Nutrition with approval of advisory committee and permission of the instructor		
Thesis		
NFS 5983	Thesis	3
NFS 5993	Thesis	3
Total SCHs		30

Coursework-Only Option (36 SCH)

Code	Title	SCHs
Required Courses		
NFS 5213	Human Nutrition and Metabolism: Macronutrients	3
NFS 5223	Human Nutrition and Metabolism: Micronutrients	3
NFS 5363	Human Nutrition in Disease	3
NFS 5633	Capstone Lecture	3
NFS 5813	Internship Experience in Nutritional Care (Taken 4 times.)	12
Select 3 SCH from the following:		3
NFS 5233	Research Techniques in Nutrition Sciences	
HDFS 5193	Statistics for Family Sciences	
HS 5703	Applied Statistics in Health Promotion	
KINS 5033	Applied Statistical Principles	
MATH 5573	Statistical Methods I	
Additional Courses in Major		
Select 9 SCH from the following:		9
NFS 5033	Eating Behaviors and Eating Disorders	
NFS 5043	Nutritional Aspects of Vegetarianism	
NFS 5053	Functional Foods	
NFS 5173	Professional Practicum	
NFS 5343	Advanced Nutritional Care	
NFS 5423	Nutrition and Gerontology	
NFS 5443	Nutrition and Women's Health	
NFS 5453	Nutrition Education	
NFS 5473	Advanced Preventive Nutrition	
NFS 5493	Medical Nutrition Therapy in Pediatrics	
NFS 5543	Nutrition in Pregnancy and Infancy	
NFS 5583	Nutrition and Exercise	
NFS 5623	Nutraceuticals and Dietary Supplements	
NFS 5693	Pathophysiology and Treatment of Obesity and Metabolic Syndrome	
NFS 5763	Food Safety/Foodborne Illness	
NFS 5893	Advanced Nutritional Epidemiology	
NFS 5901	Special Topics	

NFS 5903	Special Topics
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Total SCHs **36**

Final Examination

Students in the MS in Nutrition (Dietetics) Coursework-Only Option must complete NFS 5633 during their final semester (or within the last 9 credit hours) for degree completion.

Minor

A minimum of 9 graduate semester credit hours in an area of emphasis can be achieved within the total number of program hours or by taking additional coursework. If a minor is declared, a faculty member in that minor area of study must serve on the academic committee.