MASTER OF SCIENCE (MS) IN NUTRITION GRADUATE STUDENT HANDBOOK

2024-2025



Department of Nutrition and Food Sciences Texas Woman's University

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#### See Nutrition and Food Sciences Website:

https://twu.edu/nutrition-food-sciences/graduate-programs/ms-in-nutrition/

Graduate School forms: https://twu.edu/gradschool/forms/

# Each student in the master's program is responsible for reading and adhering to the policies within this handbook.

Content in this handbook may be updated annually and periodically as needed. Curriculum requirements may be found in the Graduate Catalog for which the student entered the program. Later versions of the catalog may be followed upon completion of the appropriate form.

## MASTER OF SCIENCE DEGREE IN NUTRITION

#### **MISSION**

The Master's program in Nutrition through the Department of Nutrition and Food Sciences promotes transformational learning through service, leadership, and research. Students acquire knowledge and critical thinking skills in nutrition and wellness through engaged learning and scholarly activity, culminating in a Master of Science degree.

#### <u>VISION</u>

To be a program recognized for its expertise in the integration of diet in supporting or promoting optimal health.

#### **INTRODUCTION**

Texas Woman's University (TWU) offers the Master of Science (MS) in Nutrition through the Department of Nutrition and Food Sciences (NFS) in the College of Health Sciences. The degree program strengthens and reinforces the importance of nutrition on health and fitness, awareness of the role of nutritional wellbeing, and meets the increased demand for classes in nutrition while reinforcing the importance of collaborative research efforts by the faculty.

The degree program emphasizes the importance of nutrition. Collaborative research and practical experiences are two major components of the MS Nutrition program. Many graduate students are involved in research studies that assess how diet and/or exercise interventions affect body composition, function, and metabolism and cardiovascular disease risk; pediatric nutrition; nutrition epidemiology; and food insecurity. The primary goals, objectives, and expectations of this program are the following:

- a) To develop well prepared professionals who can help individuals and groups make meaningful changes in their diets.
- b) To provide an appropriate learning atmosphere that encourages independent thinking, creativity, and professionalism, at all stages of the program
- c) To provide opportunities for a wide variety of applied learning experiences in health-related settings
- d) To encourage research involving nutrition and wellness
- e) To encourage research that meets the initiatives associated with the <u>National Institute of</u> <u>Health's nutrition strategic plan 2020-2030</u>.
- f) To develop students with strong research and critical thinking skills.

Students must complete a minimum of 30 hours for the thesis option, or 36 hours for coursework option. Courses include advanced work in research methods and/or statistics, and nutrition; and 6 hours of thesis (thesis option) or successful completion of the NFS Capstone seminar at 70% or better (coursework option).

## POLICIES

#### **Conditional Admission**

Applicants who meet the TWU Graduate School admission criteria, and GPA admission standards but lack prerequisite courses are admitted as <u>conditional</u> until these courses are satisfactorily completed. When equivalent courses exist, prerequisite courses may be completed at the graduate level. These courses must be completed during the first year of graduate study. Students must notify their advisor when they have met the conditions of admission. Then, the student's advisor will send a letter to the Graduate School (Change of Status- Conditional to Unconditional at <u>https://twu.edu/gradschool/forms/</u>

#### Graduate Credit by Transfer from Another Institution

There is no automatic transfer of graduate credits. The student's advisory committee may recommend, and the Dean of the Graduate School may approve specific courses for transfer credit as a part of the student's master's degree plan. The maximum possible number of credits that may be transferred is determined by the graduate school. See graduate catalog at <a href="https://catalog.twu.edu/graduate/graduate-school/general-requirements-regulations-masters-degre">https://catalog.twu.edu/graduate/graduate-school/general-requirements-regulations-masters-degre</a> es/credit-transfer/

### Dietetic Internship (DI) Credit from non-TWU DI Programs

- Intern students should register for 5813-Internship Experience in Nutritional Care during the semester/s they are completing the supervised practice experience with an ACEND accredited Dietetic Internship program. Students may not retroactively register for internship courses after the Dietetic Internship program is completed.
- Dietetic interns may earn a maximum of twelve (12) graduate credit hours for supervised practice training in their dietetic internship program.
- Dietetic Interns completing an ACEND Accredited DI Program qualify.
- Dietetic intern students must be degree-seeking in the NFS department.
- Graduate credit is earned upon successful completion of the Dietetic Internship program as indicated by the program Director.
- Program Directors must submit proof of successful completion via the 'Dietetic Internship Supervised Practice Successful Completion Attestation' form.

#### Residence

Non-resident students may be eligible for in-state tuition. Refer to the Graduate School website (<u>https://catalog.twu.edu/graduate/graduate-school/admission-graduate-school/residency/</u>).

Students who receive at least \$1000 in scholarship may be eligible for an in-state tuition waiver. See more on policies regarding scholarship in the <u>Graduate Catalog page on financial policies</u>.

#### Scholarships and Financial Aid

For information about eligibility and how to apply for financial aid, see the <u>TWU Financial Aid</u> <u>Webpage</u>. For information on scholarship at TWU, including how to apply, see the <u>TWU Scholarships</u> <u>Webpage</u>.

## Teaching and / or Research Assistantships

The Department of NFS provides a limited number of teaching and research assistantships for qualified graduate students. Applications for assistantships are done through Handshake. Contact the NFS office administrators for the application link. You can also reach out to individual faculty to let them know you are interested in working as a GAW/GRA. Refer to:

<u>https://twu.edu/gradschool/graduate-assistants/</u> for more information on requirements, orientation, and insurance benefits.

### **Orientation for New Graduate Assistantship Insurance Benefits**

(See: https://twu.edu/gradschool/graduate-assistants/)

A web-based Graduate Assistant Orientation is now available year round. Visit the following site and review the sections that are applicable to your assignment: <u>https://catalog.twu.edu/graduate/financial-aid/graduate-assistantships/orientation/</u>

## **OPTIONS TO COMPLETE COURSE REQUIREMENTS FOR MS IN NUTRITION**

Two options are available for students to complete their MS Nutrition degree. Detailed degree requirements may be found in the <u>MS Section of the Graduate Catalog</u>. Dietetic Interns in ACEND-accredited programs may choose to complete the MS (Dietetics Track). Specifics may be found in the <u>MS (Dietetics) section of the Graduate Catalog</u>.

## 1. Coursework Option:

- a. A minimum number of 36 credits are required for degree completion.
- b. The coursework option requires courses to be completed via 100% online or hybrid (combination of 100% online and face-to-face) manner.

## 2. Thesis Option:

- **a.** A minimum number of 30 credits are required for degree completion.
- **b.** The thesis option requires students to complete coursework and a thesis project under the direction of a graduate faculty advisor.
- **c.** Students may complete courses administered 100% online and/or face-to-face. However, most thesis projects require on-campus data collection.

#### SPECIAL REQUIREMENTS FOR THE MS NUTRITION THESIS OPTION

#### Academic Advisor

When a student is accepted into the Master of Science in Nutrition, the Admission Committee Chair will assign an academic advisor. The academic advisor will be responsible for the student's program until a permanent academic advisor is selected. During the first semester, the student will select an advisor of her/his choice and develop a plan of courses with the major advisor. Only graduate faculty members whose major faculty appointment (half time or more) is in the Department of NFS qualify to serve as academic advisors.

https://twu.edu/gradschool/graduate-faculty/

#### **Time limits**

No absolute time period exists, but credit hours older than six years cannot apply towards the master's degree. Under extraordinary circumstances, credit hours older than six years may be reinstated with the permission of the Dean of Graduate School upon recommendation of the student's advisory committee, and Dean of the College of Health Sciences.

#### **Research Committee Policy**

The student may enroll in Thesis I (NFS 5983) with permission of their research advisor. The student should recommend the members of the research committee and the research advisor approves the membership. The research committee consists of three, but not fewer than two, voting members of the graduate faculty from the student's degree program. If the student has a minor, an additional member of the committee should be a faculty member from the minor area. The research committee advises the student on the thesis process, reviews the thesis, hears the student's defense of the thesis, and decides if the thesis is successfully defended. The research advisor leads the committee. While the thesis prefix is NFS, the interdisciplinary nature of the research will be ensured by the constituency of the research committee and by the research topic itself.

# **Policies and Procedures for Prospectus and Thesis**

#### Prospectus

Students completing a thesis must meet the requirements for NFS 5983 Thesis I (taken first) and NFS 5993 Thesis II (taken second). During 5983 enrollment, the student presents a prospectus to the research committee. The prospectus must be successfully defended and approved prior to collecting data for the thesis project.

All students completing a thesis or dissertation must complete a prospectus that is approved by the Research Committee and the Dean of the Graduate School prior to beginning research. The policy of the Nutrition Program stipulates that a **10 working day reading period** be granted to each member of a research committee who receives a prospectus or thesis. An outline of the procedure follows:

- 1. **Deadline:** Graduate School approval must be obtained no later than the semester prior to the semester in which a student intends to graduate. A student cannot enroll in 5993/6993 until their prospectus has been approved.
- 2. Consult with research chair regarding feasibility of the project and verify that all prerequisites for candidacy have been met.
- 3. Prepare a draft of the prospectus. The prospectus is a maximum 10-page document that includes the relevance and purpose of the research project, specific aims, methodology, and statistical analysis. Submit the draft to the research chair for comments, suggestions for improvement, etc.
- 4. Submit the corrected draft to the research chair for approval.
- 5. After the research chair gives approval, the draft is submitted to all committee members by the student a minimum of **10 working days** prior to prospectus or thesis meetings.
- 6. After the research chair gives approval, the draft is submitted to all committee members by the student a minimum of 10 working days prior to prospectus or thesis meetings.
- Schedule a prospectus meeting of the committee at which the draft is clarified and defended by the student. The prospectus defense cannot be scheduled within the first or last two weeks of a semester.
- 8. If the committee requests changes in the prospectus, the research advisor and committee must approve the changes prior to the last day of the semester. Refer to the Graduate School prospectus deadline in #1 above.
- An approval letter from the Institutional Review Board (IRB) if using human participants or Institutional Animal Care and Use Committee (IACUC) if using animals to conduct the research must be submitted to the Graduate School at the same time the committee and chair-approved prospectus is submitted.
- 10. Secure letters of agreement from any non-university agency which will supply participants (schools, hospitals, etc.). Letters of agreement must accompany the prospectus. Revise the tentative outline as suggested by the committee and reduce the length to a maximum of 10 pages, excluding references and appendices. Appendices include approval from IRB, IACUC, or letters of agreement.Secure committee members' signatures of approval (Prospectus Cover Sheet at <a href="https://twu.edu/gradschool/forms/">https://twu.edu/gradschool/forms/</a> and forward the prospectus to the Chair of NFS for approval and signature. The original signature sheet, letters of approval, and IRB or IACUC approval must be attached.
- 11. The student and chair of the student's research committee must file copies of the Responsible Conduct in Research Training with the prospectus to the Graduate School see https://www.twu.edu/institutional-review-board-irb/training-requirements/

- 12. Only after the prospectus has been filed with the Graduate School can a student enroll in Thesis II (NFS 5993).
- 13. As soon as the student is notified of approval of the prospectus, data collection may begin.

#### Format of Thesis

Each thesis should reflect the highest standards of research and scholarship and should make a meaningful contribution to the field of Nutrition. Consequently each thesis must manifest rigorous standards of content, style, and format. The format for the title page and abstract for a thesis are found at the graduate website: <u>https://twu.edu/gradschool/current-students/thesis-and-dissertation/</u>

A calendar of deadlines is available in the Graduate Office and lists graduation requirements and dates. Final dates for submitting the thesis CANNOT be waived for any reason (See Graduation Deadlines at https://twu.edu/gradschool/current-students/degree-completion/). Each candidate, not the faculty advisor, is responsible for meeting Graduate School requirements and deadlines. The Graduate School staff is available to answer questions or to clarify policies or procedures.

The proposed section headings must follow the manuscript format used either by the American Psychological Association or the American Medical Association:

a. Chapter I - INTRODUCTION, will include the following:

- Title
- Introduction
- Problem Statement
- Hypothesis or Hypotheses
- Definitions
- Assumptions and Limitations
- Significance

#### b. Chapter II - REVIEW OF THE LITERATURE

This chapter should aim toward contrasting/comparing of similarities and differences in terms of the present study and completed literature.

# c. Chapter III - MANUSCRIPT TITLE (may follow formatting guidelines for journal to which you plan to submit)\*

- Disclosure stating if the paper is already published or will be published. Also reference Appendix if needed
  - o Ex: The work described in this chapter in its entirety has been published in the following reference with minor modifications in numbering of figures: (citation)
  - o Ex: Additional data that was not included in the submission is located in Appendix A.
- Abstract
- Introduction
- Methods
- Results
- Discussion

d. Chapter IV – will be titled CONCLUSIONS and include the following sections:

- Discussion should be summary of what is in the manuscript(s)
- Conclusions Overall conclusions from the research completed
- Implications and Recommendations

#### e. Chapter V – REFERENCES

Should be one comprehensive reference list for the whole document

#### f. APPENDICES -

Created and used as needed. Contains additional information regarding methods or results

\*while submitting a manuscript is recommended with thesis, the TWU Graduate School will accept a thesis with Chapter III as Methods, Chapter IV as Results and Chapter V as Discussion/Conclusions.

#### **Preparation of Thesis**

- a. Submit the completed thesis to the research advisor for comments and suggestions per research advisor's schedule and instructions.
- b. Resubmit the corrected draft to research advisor until it is finally approved.
- c. After the research advisor has given approval, corrected thesis is submitted to other research committee members by the student.
- d. Student provides the corrected thesis to the research committee members **at least 10 working days** prior to the oral examination.
- e. Student schedules final oral examination with scheduling input from all committee members. The thesis defense cannot be scheduled within the first or last two weeks of a semester.

#### Thesis Defense Announcement

The major professor and the student are responsible for sending information of the oral defense of the thesis at least one week prior to the defense meeting for other interested faculty and students to attend. Defense information can be entered using this google form or by emailing Dr. LeMieux (<u>mlemieux@twu.edu</u>), If emailing, please make sure to include:

- Student's name and Credentials (if any)
- Advisor's name
- Graduate Program Name
- Thesis title
- Defense Date and location
- Photo of student.

#### **Final Oral Examination Procedures**

The student schedules a meeting for defense of the thesis after distributing the paper and at a time all members will be present. Two forms (Certification of Final Examination (Dissertation, Thesis, Professional Paper at https://twu.edu/gradschool/current-students/thesis-and-dissertation/ are to be presented by the student at the time of final oral examination. At the conclusion of a satisfactory oral examination, the final examination certification form is digitally signed by all research committee members and is filed in the NFS office for the chair's signature. The chair of NFS will then send the form to the Dean of the Graduate School.

#### **Final Thesis Filing Procedures**

The thesis must be prepared in accordance with regulations outlined on TWU Graduate School website (Please see <u>https://twu.edu/gradschool/current-students/thesis-anddissertation/</u>). Also, make an appointment with a Graduate Service Formatting Editor to ensure you have followed the proper formatting for filing a thesis. The research advisor may not forward the thesis unless a clearance has been obtained from the IRB or IACUC. To close an approved IRB study, all signed informed consents

from human participants must be electronically submitted to the IRB and the Close Study Request Form is completed.

#### Guidelines for Publication Agreement

The ethical standards written in Publication Manual of the American Psychological Association: Seventh Ed. will be used as guidelines for authorship, reporting and publishing the master's thesis. <u>https://apastyle.apa.org/products/publication-manual-7th-edition</u>

#### **Graduation Policies**

Graduate students must be enrolled in Thesis II (NFS 5993) during the semester in which they graduate unless all requirements of the Graduate School are met prior to the first day of registration of the ensuing semester.

If a student fails to meet the deadline for graduation established by the Graduate School in a given semester but completed all requirements by the close of that semester, the Dean of the Graduate School will write a letter to the student's employer. The letter is tantamount to the awarding of the degree.

Students in the MS in Nutrition Program who wish to qualify for **August graduation** should be aware of the following:

- 1. NFS 5983 Thesis I must be completed and approved prior to the first day of spring semester.
- 2. Data and the Results, Discussion, and Conclusion must be completed and approved prior to spring semester last week of classes.
- 3. If a member of the research committee is to be replaced because the faculty member will not be available when the student plans to defend during the summer, the request for change must be initiated by the research chair prior to dead week of spring semester.
- 4. The final defense must be held during the research chair's scheduled summer session.

## **COURSE REQUIREMENTS FOR MS IN NUTRITION – COURSEWORK OPTION**

Please see the current Graduate Catalog for all course requirements: <u>https://catalog.twu.edu/graduate/health-sciences/nutrition-food-sciences/nutrition-ms/</u>

Requirements	Courses
Required core courses (14 credits)	NFS 5213 Human Nutrition and Metabolism: Macronutrients NFS 5223 Human Nutrition and Metabolism: Micronutrients NFS 5363 Human Nutrition and Disease
	Take <b><u>one</u></b> of the following 3 credit hour courses to meet research tool requirements:
	NFS 5233 Research Techniques in Nutrition Science MATH 5573 Statistical Methods I KINS 5033 Applied Statistical Principles HDFS 5193 Statistics for Family Science
	NFS 5633 Capstone Seminar*
Nutrition electives (21 credits)**	<ul> <li>100% Online Courses</li> <li>NFS 5033 Eating Behaviors and Eating Disorders</li> <li>NFS 5043 Nutritional Aspects of Vegetarianism</li> <li>NFS 5053 Functional Foods</li> <li>NFS 5173 Professional Practicum</li> <li>NFS 5343 Advanced Nutritional Care</li> <li>NFS 5423 Nutrition and Gerontology</li> <li>NFS 5443 Nutrition and Women's Health</li> <li>NFS 5453 Nutrition Education</li> <li>NFS 5473 Advanced Preventive Nutrition</li> <li>NFS 5493 Medical Nutrition Therapy in Pediatrics</li> <li>NFS 5543 Nutrition in Pregnancy and Infancy</li> <li>NFS 5583 Nutrition and Exercise</li> <li>NFS 5623 Nutraceuticals and Dietary Supplements</li> <li>NFS 5633 Food Safety and Foodborne Illness</li> <li>NFS 5893 Advanced Nutritional Epidemiology</li> <li>NFS 5901 and 5903 Special Topic courses</li> <li>NFS 6133 Drug and Nutrient Interactions</li> </ul>

\*Students take this seminar course during their final semester of formal coursework for degree completion. Students must submit the Application for NFS MS Capstone Seminar form on the next page for approval to take the Capstone Seminar. Students cannot receive credit for both NFS 5331 and NFS 5633.

\*\*Coursework to be selected from additional courses above, other NFS program areas, coursework from another department, or coursework transferred from another graduate institution with approval of advisory committee (up to 6 credits).Note: A maximum of 6 credits in practicum, independent study, or cooperative education is permitted in this option. Research hours are not permitted.For students in the **MS Nutrition** (Dietetics Track), only 9 credit hours of electives are needed. Instead, 12 SCH hours of NFS 5813 are taken during the dietetic internship.

# Coursework-Only Option for MS Nutrition Online

Course	Credit Hours
Fall 1NFS 5223Nutrition and Human Metabolism: Micro (online)Research/Statistics course (online such as NFS 5233)Elective(s)Spring 1	3 3 3 <u>9 total</u>
NFS 5213 Nutrition and Human Metabolism: Macro (online) NFS 5363 Nutrition and Disease (online) NFS Elective(s) (online)	3 3 6 12 total
Summer 1 NFS Elective(s) (online)	6 <u>6 total</u>
<b>Fall 2</b> NFS Elective(s) (online) NFS 5633 Capstone Seminar	6 3 <u>9 total</u>
Total Hours:	36

# Coursework-Only Option for MS Nutrition TWU-Denton Dietetic Interns

Course	Credit Hours
Summer 1 (optional) Elective Research/Statistics course	3 3 <u>6 total</u>
Fall 1NFS 5213Nutrition and Human Metabolism: MacroNFS 5363Nutrition and DiseaseResearch/Statistics course (if not taken summer 1)Elective(s)	3 3 3-6 <u>9-12 total</u>
Spring 1NFS 5223Nutrition and Human Metabolism: MicroNFS 5493MNT in Pediatrics (or NFS Elective)	3 3
NFS 5813 Internship in Nutrition Care	3 <u>9_total</u>
Summer 2 NFS 5813 Internship in Nutrition Care	6 <u>6 total</u>
Fall 2NFS 5813Internship in Nutrition CareNFS 5633Capstone Seminar	3 3 <u>3 total</u>
Total Hours:	36

# Recommended Sequence of Classes: <u>Coursework-Only Option (Dietetic Interns – Houston Campus)</u>

Course	Credit Hours
Summer 1 (Optional)	
NFS Elective	0-3
	<u>0-3 Total</u>
Fall 1	
NFS 5213 Macronutrients (In Person)	3
NFS Elective	3
NFS 5813-60 Internship Experience	3
	<u>9 Total</u>
Spring 1	
NFS 5223 Micronutrients	3
NFS 5233 Research in Nutr Science (In Person)	3
NFS 5813-60 Internship Experience	3
	<u>9 Total</u>
Summer 1 or 2	
NFS Elective	3
NFS 5813-60 Internship Experience	3
NFS 5813-61 Intnernship Experience	3
	<u>9 Total</u>
Fall 2	
NFS 5363 Nutrition and Disease	3
NFS 5663 Capstone	3
	<u>6 total</u>
	36

## **COURSE REQUIREMENTS FOR MS IN NUTRITION – THESIS OPTION**

Requirements	Courses
Required core courses (13 credits)	NFS 5213 Human Nutrition and Metabolism: Macronutrients NFS 5223 Human Nutrition and Metabolism: Micronutrients NFS 5363 Human Nutrition and Disease
	NFS 5331 or NFS 6331 Seminar
	Take <b><u>one</u></b> of the following 3 credit hour courses to meet research tool requirements:
	NFS 5233 Research Techniques in Nutrition Science MATH 5573 Statistical Methods I KINS 5033 Applied Statistical Principles HDFS 5193 Statistics for Family Science
Required thesis courses (6 credits)	NFS 5983 Thesis I NFS 5993 Thesis II
Nutrition electives (11 credits)*	<ul> <li>100% Online courses</li> <li>NFS 5033 Eating Behaviors and Eating Disorders</li> <li>NFS 5043 Nutritional Aspects of Vegetarianism</li> <li>NFS 5053 Functional Foods</li> <li>NFS 5423 Nutrition and Gerontology</li> <li>NFS 5443 Nutrition and Women's Health</li> <li>NFS 5453 Nutrition Education</li> <li>NFS 5473 Advanced Preventive Nutrition</li> <li>NFS 5493 Medical Nutrition Therapy in Pediatrics</li> <li>NFS 5521 Nutrition for Collegiate and Professional Sport</li> <li>NFS 5543 Nutrition and Exercise</li> <li>NFS 5623 Nutrition and Metabolic Syndrome</li> <li>NFS 5693 Nutrition and Metabolic Syndrome</li> <li>NFS 5713 Human Resource Management in Nutritional Care</li> <li>Systems</li> <li>NFS 5893 Advanced Nutritional Epidemiology</li> <li>NFS 5901 or 5903 Special Topics courses</li> <li>6000 Level courses offered in Nutrition with approval of advisory committee and permission of instructor.</li> </ul>

Total minimum credit hours needed for MS in Nutrition Thesis Option is 30 credit hrs.

\*Coursework to be selected from additional courses above, other NFS program areas, coursework from another department, or coursework transferred from another institution with approval of advisory committee (up to 6 credits). Research hours (NFS 5961, NFS 5963) are permitted.

Note: A maximum of 9 credits for internship experiences, or 6 credits in practicum, independent study, or cooperative education is permitted in this option.

A minor of 9 graduate 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.

## Thesis Option (Non-Interns)

Fall 1 Course NFS 5213 Nutrition and Human Metabolism: Macro or	Credit Hours
NFS 5223 Human Nutrition and Human Metabolism: Micro	3
NFS 5363 Human Nutrition in Disease	3
Research tools course	3
NFS 5331 Seminar in Nutrition	1
	<u>10 total</u>
Spring 1	
Course	Credit Hours
NFS 5213 Nutrition and Human Metabolism: Macro or	
NFS 5223 Human Nutrition and Human Metabolism: Micro	3
NFS Elective	3
NFS 5983 Thesis I	3
	<u>9 total</u>
Summer 1 Course	
	Credit Hours
NFS Elective	3
NFS 5963 Research in NFS	3
<b>F</b> -11 <b>O</b>	<u>6 total</u>
Fall 2 Thesis II	3
	<u>3 total</u>
TOTAL HOURS:	30

Note: The duration to degree completion may be longer than 2 years which is dependent on the research project.

#### **Thesis Option for MS Nutrition Denton Dietetic Interns\***

Course	Credit Hours
Fall 1NFS 5213Nutrition and Human Metabolism: MacroNFS 5363Nutrition and DiseaseResearch/Statistics course	3 3 3 <u>9 total</u>
Spring 1NFS 5223Nutrition and Human Metabolism: MicroNFS 5983Thesis INFS 5813Internship in Nutrition Care	3 3 <u>9 total</u>
Summer 2 NFS 5813 Internship in Nutrition Care	6 <u>6 total</u>
Fall 2         NFS 5813       Internship in Nutrition Care	3
Spring 2	<u>6 total</u>
NFS 5993 Thesis II	3 <u>3 total</u>
Total Hours:	30

\*The duration to degree completion must not be longer than 2 years to meet the DI requirements.

## Thesis Option (Interns – Houston Campus)\*

Fall 1	
Course	Credit Hours
NFS 5213 Nutrition and Human Metabolism: Macro	3
NFS 5813-60 Internship Experience	3
	<u>6 total</u>
Spring 1	
Course	Credit Hours
NFS 5223 Human Nutrition and Human Metabolism: Micro	3
NFS 5233 Research Techniques in Nutrition Sciences	3
NFS 5813 Internship Experience	3
	<u>9 total</u>
Summer 1	
Course	Credit Hours
NFS 5813 Internship in Nutrition Care	6
	<u>6 total</u>
Fall 2	
Course	Credit Hours
NFS 5983 Thesis I	3
NFS 5363 Nutrition in Disease	3
	6 total
Spring 2	
Course	Credit Hours
NFS 5993 Thesis II	3
	<u>3 total</u>
TOTAL HOURS:	30

\*The duration to degree completion must not be longer than 2 years to meet DI requirements.