## Texas Tech University
### Nutritional Sciences Master's Degree Plan

### All of the following are required NS Core Courses = 14 hours
- **NS 5342**: Biostatistics in Nutrition
- **NS 5118**: Seminar AND **NS 6118**: Seminar
- **Take each once**
- **NS 5330**: Intro to Nutrition Research
- **NS 5365**: Vitamins and Minerals (online)
- **NS 5370**: Carbohydrates, Proteins, and Lipids

### NS Electives (Face to Face)
- **NS 5000**: Independent Study
- **NS 5348**: Lab Techniques
- **NS 5350**: Nutritional Pathophysiology
- **NS 6315**: Genetic Regulation of Metabolism
- **NS 6320**: Nutrition Epidemiology
- **NS 6340**: The Role of Nutrition in DM & Obesity
- **NS 6341**: The Role of Nutrition in CVD & Cancer
- **NS 6355**: Neurobiology and Nutrition
- **NS 6350**: Advanced Research Methods

### NS Electives (Online)
- **NS 5345**: Sustainability of Global Food Supplies
- **NS 6360**: Issues of Food & Nutrition Security
- **NS 6318**: Maternal & Child Nutrition
- **NS 5360**: Advanced Community Nutrition
- **NS 5339**: Nutrition for Eating Disorders
- **NS 5338**: Bariatric Nutrition
- **NS 6310**: Nutrition Education
- **NS 5340**: Pediatric Nutrition
- **NS 5343**: Nutrition for Diabetes Management
- **NS 5344**: Nutrition and Geriatrics
- **NS 5348**: Issues in Sports Nutrition
- **NS 6330**: Sports Supplements/ Ergogenic Aids
- **NS 6335**: Motivating Health Behavior --Coaching Theory and Application
- **NS 6325**: Nutrition, Exercise, and Sport
- **NS 6365**: Obesity Management for the Clinical Practitioner

### Thesis = 33 hours (includes 6 hours of NS 6000)
- **Non-Thesis = 36 hours**

### Notes
- **Thesis**
  - **Try to submit your degree plan after your 1st semester.**
  - *Always consult with Dr. Oldewage-Theron, Graduate Advisor (if non-thesis option) or your Thesis Research Advisor (if thesis option) for guidance on course selection and approval of substitutions of core courses.*

- **Non-Thesis**
  - Faculty permission required for NS 5000 and 7000. Able to sign up for variable hours, 1-6. Be sure to have a different title for each NS 5000 and NS 7000.

### Other Electives
- **RHIM 5310**: Sensory Evaluation of Food
- **RHIM 5385**: Focus Group Research Methods
- **ADRS 5310**: Issues of Addiction & Recovery
- **HDFS 5349**: Qualitative Methods I in HDFS
- **SOC 5316**: Social Gerontology of Aging
- **BTEC 5222**: Bioinformatics
- **EDIT 5318**: Digital Literacy
- **EDIT 5325**: Planning and Developing Instructional Media, online
- **EDHE 5342**: College Teaching

### Other NS online courses can be substituted with approval.

*You may take any other TTU Graduate class where you meet the prerequisite and you feel would add to your knowledge and skills for the future.*

### Consult your MS Committee chair for any additional courses

---

### Notes:
- NS 5601, NS 5334, and NS 5313 are available only to dietetic interns and are not included in this degree plan.
- Texas Tech University Nutritional Sciences Master's Degree Plan
- All of the following are required NS Core Courses = 14 hours
- TOTAL HOURS REQUIRED
- Thesis = 33 hours (includes 6 hours of NS 6000)
- Non-Thesis = 36 hours
- Notes
- Faculty permission required for NS 5000 and 7000. Able to sign up for variable hours, 1-6. Be sure to have a different title for each NS 5000 and NS 7000.
- NS Electives (Face to Face)
- NS Electives (Online)
- Other Electives
- Other NS online courses can be substituted with approval.
- You may take any other TTU Graduate class where you meet the prerequisite and you feel would add to your knowledge and skills for the future.
- Consult your MS Committee chair for any additional courses

---

Updated: Oct 2019