Master of Science (M.S.) Nutrition Science Option
Course Requirements

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Basic Science Core:
At least 5 out of these 7 courses must be taken before matriculation. Two can be taken while enrolled in the M.S., but not for graduate credit.
- Introductory Zoology or Biology (1 semester)
- Human Physiology (1 semester)
- General Chemistry (2 semesters/with labs)
- Organic Chemistry (1 semester)
- Biochemistry (1 semester/with lab)
- Microbiology (1 semester/with lab)
- Basic Human Nutrition (1 semester)

Nutrition Core:
These courses must be taken by those who do not have a B.S. degree in nutrition. Courses numbered 500 can be taken for graduate credit.
- NUTRITN 352: Life Cycle Nutrition
- NUTRITN 572: Community Nutrition
- NUTRITN 577: Nutritional Problems in the U.S.
- NUTRITN 580: Medical Nutrition Therapy
- NUTRITN 430: Nutrition and Metabolism OR
- KIN 574: Energy Metabolism

Nutrition Science Option

Advanced Nutrition Core (11 credits)
These courses must be taken by all enrolled in the M.S. program.
- NUTRITN 630: Nutrition & Chronic Disease
- NUTRITN 731: Nutritional Assessment
- NUTRITN 793/4: Graduate Seminar (2 semesters, 1 credit/semester)
- PUBHLTH 540: Introductory Biostatistics

Concentration courses (6 credits)

Electives/Courses Outside of Major (6 credits)
Two courses, with at least one from outside the Department.

Culminating Experience:
Choose from Thesis or Non-thesis Option.
Thesis Option (9-13 credits)
- PUBHLTH 640: Intermediate Biostatistics
- NUTRITN 699: M.S. Thesis (6-10 credits)

Non-thesis Option (13 credits)
- NUTRITN 696: Research Problems (6 credits) plus
- 6 credits of coursework 500 level or above, within or outside of Department
- + 1 additional seminar, special topics course or journal club (1 credit)