

# Interfaculty Graduate Nutrition Program (GNP)

The interfaculty Graduate Nutrition Program (GNP), leading to the MS degree in Nutrition (thesis or non-thesis), draws on the resources of various departments of the faculties of Agricultural and Food Sciences, Medicine, and Health Sciences, and provides opportunities for study and research in the general field of nutrition. The involvement of several faculties in this program provides students with a wide range of choices and enables students to specialize in areas of nutrition such as basic nutrition, community nutrition, clinical nutrition, or nutritional biochemistry. Students can register with this program through any of the participating faculties.

The program is administered by an interfaculty coordinating committee and the graduate committees of the participating Faculties.

To be accepted into the program the student must

- meet general university requirements for admission to graduate study
- be recommended by the department concerned

## Degree Requirements

### MS Nutrition (Thesis)

Requirements for the MS degree in Nutrition (thesis) are course work, research, and a thesis. (Total number of credits required is 33: 21 course credits and 12 thesis credits.)

| <b>Required Core Courses:</b> |  | <b>Credits</b> |
|-------------------------------|--|----------------|
| NFSC 311                      | Advanced Nutrition: Macro Nutrients            | 3              |
| NFSC 314                      | Advanced Nutrition: Minerals                   | 3              |
| NFSC 315                      | Advanced Nutrition: Vitamins                   | 3              |
| NFSC 395                      | Graduate Seminar in Nutrition and Food Science | 1              |
| AGRL 301                      | Statistical Methods in Agriculture             | 3              |
| NFSC 399                      | Thesis   | 12             |

| <b>Suggested Electives:</b> |  | <b>Credits</b> |
|-----------------------------|--|----------------|
| NFSC 300 A                  | Graduate Tutorial                              | 1              |
| NFSC 300 B                  | Graduate Tutorial                              | 2              |
| NFSC 300 C                  | Graduate Tutorial                              | 3              |
| NFSC 305                    | Sensory Evaluation of Food                     | 3              |
| NFSC 306                    | Community Nutrition: Research and Intervention | 3              |
| NFSC 308                    | Advanced Therapeutic Nutrition                 | 3              |
| NFSC 312                    | Sports Nutrition                               | 3              |
| NFSC 351                    | Food Safety: Contaminants and Toxins           | 3              |

Other elective courses need to be approved by the supervisory committee.

The course program followed by the student, and the thesis that is undertaken, will be selected in consultation with the supervisory committee and the department concerned depending on the student's background and interests.

Graduate students in Nutrition (thesis) program can take a maximum of 3 credits in graduate tutorial courses.

## MS Nutrition (Non-Thesis)

Requirements for the MS degree in Nutrition (non-thesis) consist of course work and research. (Total number of credits required is 33 course credits.)

| <b>Required Core Courses:</b> |  | <b>Credits</b> |
|-------------------------------|--|----------------|
| NFSC 300 C                    | Graduate Tutorial                              | 3              |
| NFSC 311                      | Advanced Nutrition: Macro Nutrients            | 3              |
| NFSC 314                      | Advanced Nutrition: Minerals                   | 3              |
| NFSC 315                      | Advanced Nutrition: Vitamins                   | 3              |
| NFSC 395                      | Graduate Seminar in Nutrition and Food Science | 1              |
| AGRL 301                      | Statistical Methods in Agriculture             | 3              |

| <b>Suggested Electives:</b> |  | <b>Credits</b> |
|-----------------------------|--|----------------|
| NFSC 300 A                  | Graduate Tutorial                              | 1              |
| NFSC 300 B                  | Graduate Tutorial                              | 2              |
| NFSC 305                    | Sensory Evaluation of Foods                    | 3              |
| NFSC 306                    | Community Nutrition: Research and Intervention | 3              |
| NFSC 308                    | Advanced Therapeutic Nutrition                 | 3              |
| NFSC 312                    | Sports Nutrition                               | 3              |
| NFSC 351                    | Food Safety: Contaminants and Toxins           | 3              |

Other elective courses need to be approved by the supervisory committee.

Graduate students in Nutrition (non-thesis) can take a maximum of 6 credits in graduate tutorial courses.