

Graduate Program Requirements

MAg or MSc course-based program

- 2-year course-based program designed for professionals who have been with government, industry, or private practice and who wish to return for upgrading and specialization.
- Complete 24 units of course weight from graduate level courses recommended by the supervisor.
- Complete a project equivalent to at least three units of course weight (AFNS 900). The student will be required to present a public seminar on the project that will be evaluated by the student's supervisor plus one additional Faculty Member.
- 8 hours Academic Integrity and [Ethics Training](#) plus [Professional Development](#).
- Complete AFNS 601 Seminar – students normally register for one term in year two and are required to present one seminar.
- A copy of the final report is to be submitted to the Graduate Program Administrator.

MSc thesis-based program

- Students are normally required to complete a minimum of nine units of course weight as recommended by the Supervisor and the Supervisory Committee.
- 8 hours Academic Integrity and [Ethics Training](#) plus [Professional Development](#).
- Register and complete AFNS 601 Seminar requirement once in your program (presentation of 1 seminar and 75%+ attendance).
- Complete Lab Skills 101 in the first term of your program.
- Present a thesis seminar as part of the final oral examination.
- Students must maintain a Grade Point Average (GPA) of 2.7 to continue in the program.
- Students must normally register full-time for the duration of their graduate program at the University of Alberta. Students normally register into THES 909 every fall and winter term of their program plus additional courses (as determined by the supervisor/supervisory committee) up to a maximum of 3 courses per term. The Faculty of Graduate Studies and Research (FGSR) will register students into THES 906 for Spring and Summer terms.

Doctoral Program

- Students are normally required to complete a minimum of nine units of course weight as recommended by the Supervisor and the Supervisory Committee.
- 8 hours Academic Integrity and [Ethics Training](#) plus [Professional Development](#).
- Register and complete AFNS 601 Seminar requirement **twice** in your program (presentation of 1 seminar and 75%+ attendance per registration).
- Complete Lab Skills 101 in the first term of your program.
- Complete the Candidacy Examination normally within two years of the start of the PhD program.
- Present a thesis seminar as part of the final oral examination.
- Students must maintain a Grade Point Average (GPA) of 2.7 to continue in the program.
- Students must normally register full-time for the duration of their graduate program at the University of Alberta. Students normally register into THES 909 every fall and winter term of their program plus additional courses (as determined by the supervisor/supervisory committee) up to a maximum of 3 courses per term. FGSR will register students into THES 906 for Spring and Summer terms.

Specializations

Students specialize in one of the following areas. The area of specialization is normally listed on the title page of the thesis:

- Animal Science
- Bioresource and Food Engineering
- Bioresource Technology
- Food Science and Technology
- Nutrition and Metabolism
- Plant Science
- Rangeland and Wildlife Resources

Maximum time for graduate programs

Special permission from the Department/FGSR is required for extensions of graduate programs beyond four years for the MSc thesis-based, six years for the MAg and MSc course-based, and six years for a PhD. MSc thesis-based students who transfer to the PhD program count back to the start of their MSc program to determine if an extension is required. Beyond these limits, students normally submit a completed thesis to the Supervisory Committee and reapply for admission to FGSR. PhD students may have to repeat their candidacy examination if their program extends beyond six years.