

Range Science

Department Information

- **Director, School of Natural Resource Sciences:**
Frank Casey, Ph.D.
- **Program Leader:**
Torre Hovick, Ph.D.
- **Department Location:**
School of Natural Resource Sciences, Hultz 202
- **Department Phone:**
(701) 231-5368
- **Department Web Site:**
www.ndsu.edu/snrs/degrees/graduate_degrees/ (http://www.ndsu.edu/snrs/degrees/graduate_degrees/)
- **Application Deadline:**
International applications are due May 1 for fall semester and August 1 for spring and summer semesters. Domestic applicants should apply at least one month prior to the start of classes.
- **Credential Offered:**
Ph.D., M.S.
- **English Proficiency Requirements:**
TOEFL iBT 71, IELTS 6

Each student must choose an adviser, usually based upon area of academic and research interest, within the first program year. By the end of the first year of residence, the student must have selected an advisory/supervisory committee and have an approved graduate plan of study, including a research proposal. The advisory/supervisory committee advises the student and administers the graduate exams to the student. Students are referred to the Range Science Graduate Student Handbook for information regarding additional requirements.

Master of Science Program

The range science program has two options for the M.S. degree: the thesis option and the comprehensive study option. The M.S. program requires completion of 30 semester credits of approved graduate and letter-graded course work with an overall GPA of 3.0 or better. The M.S. candidates are required to take an oral examination which covers both the research and academic subject matter covered in their program.

Candidates for the M.S. normally complete their degree requirements in two years.

Code	Title	Credits
Plan A - Thesis Option		30
Didactic Courses (numbered 601-689, 691; 700-789, 791; 800-889, 891)		16
Additional Credits		2
RNG 798	Master's Thesis	6-10

Code	Title	Credits
Plan B - Comprehensive Study Option		30
Didactic Courses (numbered 601-689, 691; 700-789, 791; 800-889, 891)		21
Additional Credits		6-8
RNG 797	Master's Paper	1-3

Doctoral Program

The Ph.D. program requires the completion of 90 semester credits (or the equivalent) of graduate approved and letter graded course work with an overall GPA of 3.0 or better. Candidates for the Ph.D. are required to take a preliminary written and oral examination directed toward the academic subject matter of their chosen discipline and a final defense of a research based thesis.

Candidates for the Ph.D. generally complete their degree requirements in three to four years.

Code	Title	Credits
Master's to Ph.D.		60
Didactic coursework (numbered 601-689, 691; 700-789,791; 800-889, 891)		15

Additional courses		30-44
RNG 899	Doctoral Dissertation	1-15

Code	Title	Credits
Bachelor's to Ph.D.		90
Didactic coursework (numbered 601-689, 691; 700-789,791; 800-889, 891)		27
15 of these credits must be at the 700 or 800 level		
Additional courses		48-62
RNG 899	Doctoral Dissertation	1-15