

Ecology, Management, and Restoration of Rangelands
Graduate Degree Option Requirements
(21 February 2014)

Degree Requirements

The following courses or their equivalent are required for the graduate degree option in Ecology and Management of Rangelands. Course equivalents may be broadly interpreted to include similar University coursework, on-the-job training or other life experiences as determined by the program chair and major advisor. These may already be part of a student's record upon admission, be taken as deficiencies, or be taken as part of the graduate program coursework.

Strongly Suggested

RNR 230 Natural Resources-Field Botany
RNR 384 Natural Resources-Management Practices
RAM 382 Rangeland Plant Communities

Required (or equivalent)

RAM 587 Rangeland Management Planning
RAM 536 Ecology and Management of Grazing
RAM 546 Management and Restoration of Wildland Vegetation
RAM 556 Rangeland Inventory and Monitoring

	M.S.	Ph.D.
Total Units	at least 30	at least 63
Thesis*/Dissertation	5 units	18 units

Other Completion of RAM 696 or another seminar at least once each academic year.

*A Non-Thesis Option is available that requires 30 units of coursework and 6 units in RNR 909 (Masters Report).

First Semester Advisory Committee and Plan of Study

Graduate students (both MA and PhD) will schedule an advisory meeting before the end their first semester. The purpose of meeting is for faculty to provide the student with guidance on choosing a research topic, identifying appropriate coursework, possible transfer credit, and selecting potential thesis committee members. The final product of the meeting will be a Plan of Study.

To achieve this, prior to the meeting, the student must provide the advisory committee (1) a proposed program of study and (2) a description of his/her background, general research area, and career objectives. Based on this, the advisory committee will either accept the proposal or suggest modifications.

The advisory committee should be composed of three faculty members: the student's major advisor and two additional faculty members, of whom at least one should be from the Rangeland and Forest Resources faculty.

After the advisory meeting, the student has 2 weeks to modify the Plan of Study according to the advisory committee's recommendations. At which point, a final version is filed with the Program chair, the student's major advisor, and GradPath.