

Assessment: Assessment Plan

Degree Program - CASNR - Wildlife, Aquatic, and Wildlands Science and Management (MS)

CIP Code: 03.0601.00

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Modality: Face-to-Face

Student Learning Outcome: Communication

Graduate students will demonstrate professional level oral, written, and multimedia communication skills.

Outcome Status: Active

Outcome Type: Student Learning

Assessment Methods

Performance - Performance on presentation in Graduate Seminar (NRM 5100). (Active)

Criterion: 80% of students will pass Graduate Seminar (NRM 5100).

Performance - Presentation of research posters at professional meetings (Active)

Criterion: 75% of thesis MS students in the program for at least 1 school year will have presented research at a professional meeting.

Student Learning Outcome: Research

Graduates will receive comprehensive training in the areas of the scientific method, experimental design, and sampling techniques related to their specialty discipline in natural resource research.

Outcome Status: Active

Outcome Type: Student Learning

Assessment Methods

Thesis - Graduates must write and defend a thesis interpreting the results of a substantial research project. (Active)

Criterion: 80% of students who initiate an M.S. program will successfully complete and defend their thesis.

Thesis - At least some portion of MS theses will be submitted for publication in peer-reviewed journals (Active)

Criterion: 75% of at least some portion of theses reviewed will be submitted to peer-reviewed journals

Student Learning Outcome: Training

Graduates will be prepared for employment in the public or private sector or to pursue doctoral degrees in natural resource management.

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Assessment Methods

Employment - Employment or continuing higher education one year after graduating from NRM MS program (Active)
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Criterion: 80% of MS graduates will be employed in their field or a closely related field or will continue in their education 1 year after graduating
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Performance - Documentation for training turned in for Professionalism course (Active)

Criterion: 100% of MS students will achieve certification in university online training modules such as ethics, safety, laboratory policies, and animal care and use in research
