

# SOIL AND LAND RESOURCES (M.S.)

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## **Master of Science. Major in Soil and Land Resources. (Thesis Option)**

General M.S. requirements apply. These requirements include a formal program of at least 30 semester hours to be chosen in consultation with the major professor and approved by the student's supervisory committee. Candidates for this degree must complete an independent research project and submit an acceptable thesis as well as pass a final oral examination.

## **Master of Science. Major in Soil and Land Resources. (Non-thesis Option)**

General M.S. non-thesis requirements apply.

1. Students will be able to analyze complex environmental problems and synthesize conclusions on environmental or agricultural issues by objectively evaluating the validity and scientific value of data obtained from multiple sources.
2. Students will be able to communicate scientific information in written or oral form in an effective manner.
3. Students will have an understanding of the standard concepts and scientific methods used in soil science research and understand how to apply these concepts and tools/methods to generate meaningful data.
4. Students will have effectively collaborated with peers, staff, and faculty from different backgrounds and cultures.