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## ATMOSPHERIC AND OCEANIC SCIENCES, M.S.

## LEARNING OUTCOMES

- 1. (Research Program or Professional Program): Acquisition of a broad foundation of knowledge contained in our graduate-level core courses
- 2. (Research Program) Have learned the historical origin and significance of certain issues central to the field by conducting original research
- (Research Program or Professional Program): Have developed a good problem-solving skill that prepares them to become efficient supporting scientists for research institutions or effective career atmospheric professionals in operational units of government or commercial institutions.
- (Research Program): Articulate, critique, or elaborate the theories, research methods, and approaches to inquiry or schools of practice in the field of study.
- 5. (Research Program or Professional Program): Recognize and apply principles of ethical and professional conduct.
- (Professional Program): Gain practical hands-on experience in professional atmospheric science careers