

## **Master of Science in Emergency Sciences Program Goals**

The Master of Science in Fire and Emergency Sciences degree program focuses on Emergency Services/Disaster Management (ES/DM) and is designed for individuals who are seeking knowledge in emergency planning, hazard mitigation and preparedness, disaster response and recovery, and homeland security. The goal is to create broad experience that includes the many elements of current cases in ES/DM and emphasizes both the critical thinking and leadership skills necessary to advance in the field.

The M.S.F.E.S. degree provides post-professional advancement for the critical technical issues beyond the initial emergency science practices and administrative studies. Major research topics include interdisciplinary studies in material sciences, suppression systems, advanced planning and geographic systems, pre- and post-disaster mitigation planning, computer applications, and technological innovations.

The M.S.F.E.S. is an online distance education program. All courses are conveniently delivered utilizing a web-based e-Learning system. Students must complete 33 credits/11 FES classes in order to fulfill the degree requirements. The classes are selected with the FES Academic Advisor.

For more information, please see the program website:

<https://dcp.ufl.edu/rinker/academics/online/master-of-fire-and-emergency-sciences/>.