

JOSEPH R. BIDEN, JR. SCHOOL OF PUBLIC POLICY AND ADMINISTRATION

Master of Science in Disaster Science and Management



We are living in a time of increasingly complex risks and hazards. By joining essential disaster science principles with applied perspectives, the University of Delaware's M.S. in Disaster Science and Management (DISA) meets the need for disaster professionals with advanced credentials. Students will graduate with state-of-the-art knowledge and the ability to bring that knowledge into practice and policy settings.

Choose from a **non-thesis option** designed to be completed in 18 months, including winter and summer sessions, and a **thesis option**, appropriate for students intending to go on to doctoral study, designed to be completed in two years.

EXCEPTIONAL LEARNING OPPORTUNITIES

- Networking and professional collaboration: Students participate in structured programs and have frequent contact with guest speakers, program alumni, world-renowned faculty and experienced practitioners. Students build networks of professional relationships that will last a lifetime.
- Weekend class sessions and blended curriculum: The combination of in-person and distance learning accommodates students' need for weekend sessions and adds flexibility and convenience.
- **Cohort learning experience:** Students benefit from the rich experiences of their peers in a supportive environment.
- Breadth and depth of knowledge in the discipline: Graduates will understand the current and historical theories, concepts and models of disaster science. They will understand and appropriately use the methods and techniques of advancing knowledge in the field of disaster science. Graduates will learn how to apply science to disaster planning and management tasks.
- Established expertise: The program builds on the unique strengths and international reputation of the Disaster Research Center (DRC) and related programs and research at the University of Delaware.

PROGRAM BENEFITS

Students will learn the fundamental scientific foundations of core disaster management activities such as managing a disaster response, implementing recovery strategies, organizing and managing teams, and evaluating and advocating for policy. An important part of the program is the internship or the thesis. The internship can take the form of a traditional internship, such as a placement in a disaster-oriented agency, or another applied experience commensurate with the student's interests and experience. Students choosing the thesis option will complete an independent research project on a topic of interest to them.

The weekend course sessions combine classroom instruction, exercises and applied activities, case study analysis, and other instructional approaches to maximize interest, variety and learning. Weekend sessions are supplemented by distance learning to maintain ongoing contacts throughout each course.

CAREER OPPORTUNITIES

Graduates of the DISA program find positions in local, state and federal disaster-oriented agencies as well as in planning, engineering and consulting firms and nonprofit organizations.

STUDENT ORGANIZATION

UD has an active chapter of the International Association of Emergency Managers, IAEM@UD.

SUPERB RESOURCES

Students have access to the E.L. Quarantelli Resource Collection, the largest specialized collection of disaster books, articles, reports and other materials in the world.



APPLY

For graduate admission requirements and to apply online, visit **grad.udel.edu/apply.**

ADMISSION DEADLINE

Cohorts begin in the fall semester. Applications are accepted until **August 1**.

CONTACT

Dr. Joe Trainor, Program Director Disaster Science and Management Program Biden School of Public Policy and Administration jtrainor@udel.edu

bidenschool.udel.edu/masters-programs/academicprograms/m-s-in-disaster-science-management



BIDEN SCHOOL OF PUBLIC

POLICY & ADMINISTRATION

Learn more at **bidenschool.udel.edu**

The University of Delaware is an equal opportunity institution. For the full Notice of Non-Discrimination, Equal Opportunity and Affirmative Action, see www.udel.edu/home/legal-notices.