Emergency Management and Disaster Science  
*Fall 2022*  
**M.S. Course Schedule**

**EMDS 5010 EMERGENCY MANAGEMENT THEORY & PRACTICE**
- Section: 001  
  - Credits: 3  
  - Time: M 6:00-8:50pm  
  - Room: CH 240  
  - Instructor: Webb, G.

**EMDS 5110 DISASTER RESEARCH METHODS**
- Section: 001  
  - Credits: 3  
  - Time: W 6:00-8:50pm  
  - Room: CH 240  
  - Instructor: Nelan, M.

**EMDS 5615 ENVIRONMENTAL PLANNING AND HAZARDS**
- Section: 001  
  - Credits: 3  
  - Time: R 6:00-8:50pm  
  - Room: CH 240  
  - Instructor: Zavar, E.

**EMDS 5800 RISK PERCEPTION, HAZARD ADJUSTMENT, AND MEASURES**
- Section: 003  
  - Credits: 3  
  - Time: T 6:00-8:50pm  
  - Room: CH 240  
  - Instructor: Wu, T.

Course Description: Introduction to the theories and models of disaster risk and household adjustment to natural and technological hazards; focus upon households’ motivation and ability to reduce hazard risks; discuss the use of scientific measures and methods to analyze disaster preparedness and mitigation activities at individual and household levels.

Click here for course descriptions of the other fall 2022 classes. Scroll down to the Department of Emergency Management and Disaster Science and click on Display Courses.
Emergency Management and Disaster Science

Spring 2023
GRADUATE COURSE SCHEDULE

EMDS 5120 APPLIED STATISTICS IN DISASTER SCIENCE
001 cre 3 M 6:00-8:50pm CH 240 Siebeneck, L.

EMDS 5640 COMMUNITY RECOVERY AND RESILIENCE
001 cre 3 T 6:00-8:50pm CH 240 Schumann, R.

EMDS 5800 POLICY CHANGE AFTER CATASTROPHES
001 cre 3 W 6:00-8:50pm WH 114 Timmons, R.

Course Description – 5800.001
Students will explore major disasters throughout history and their impact on the development of U.S. public policy. Topics presented include specific disasters, catalysts prompting political action, the development of grant programs to address concerns, and means to anticipate future demands upon emergency management programs. Capitalizing on focusing event windows of opportunity will be of particular emphasis.

For other course descriptions, please view the UNT 2022-23 Graduate Catalog.