

## Minor - Disaster Sciences

- [Minor - Disaster Sciences](#)

### Minor - Disaster Sciences Description

Disaster sciences is a multidisciplinary minor that exposes students to the science and practice in fields such as emergency management and disaster mental health. The disaster context considered includes natural and technological disasters, pandemic, domestic and international terrorism, and climate change/environmental degradation. Students receive training in research areas within the disaster sciences, and with respect to occupations in emergency management. The minor is also of potential interest to first responders and related occupations. The minor promotes an integrated understanding of human behavior before, during, and after disasters, and an enhanced ability to work effectively across disciplines in diverse disaster-related socio-political-cultural-economic contexts.

### Course Requirements

Disaster Sciences is a multidisciplinary minor consisting of 18 credit hours, including CJ 325 and Psy 417. The remaining hours are listed below, with a minimum of one course completed from the Foundations of Human Behavior, Applications, and Contexts category, and one course completed from the Working with Diversity category. At least three different disciplines outside the student's major must be represented, and 12 of the 18 hours must be at the 300 level or above. The same course may not satisfy requirements for both the major and the minor.

#### **Foundations of Human Behavior, Applications, and Contexts**

CJ 100. Introduction to Criminal Justice  
 CJ 115. Introduction to Homeland Security  
 CJ 285. Foundations of Terrorism  
 CJ 435. Terrorism in the 21st Century  
 Geol 104/114. Environmental Geology/Hazards and lab  
 HP 191. Personal and Community Health  
 HP 203. First Aid/CPR  
 NHM 111. Servsafe  
 NHM 311. Nutrition  
 Pol 332. Ethnic Conflict and International Terror  
 Psy 311. Abnormal Psychology  
 Psy 319. Brain and Behavior  
 Psy 321. Social Psychology  
 Psy 327. Psychology and Law  
 Psy 365. Environmental Psychology  
 Psy 430. Positive Psychology  
 SW 201. Intro to Social Work  
 Soc 311. Social Problems  
 Soc 313. Social Movements  
 Soc 332. Sociology of Peace and Justice  
 Soc 333. Juvenile Corrections  
 Soc 355. Sociology of Human Rights  
 Soc 411. Environment, Technology, and Society  
 Soc 431. Criminology

#### **Working with Diversity**

NHM 323. Human Development across the Lifespan  
 NHM 328. Child Development  
 Psy 301. Developmental  
 Psy 340. Multicultural Psychology  
 Rel 363. Religious Perspectives on Aging and Death  
 SW 321. Human Behavior and the Social Environment I  
 SW 322. Human Behavior and the Social Environment II  
 SW 326. Gerontology: Social Welfare Aspects  
 SW 330. Human Diversity and Social Work Practice  
 Soc 325. Sociology of Gender



**Working with Diversity**

Soc 327. Genocide and Women

Soc 336. Sociology of Religion

Soc 413. Race and Ethnicity

**Other Academic Requirements**

Students must receive a grade of C or higher on all courses to be applied to the minor.

