

## **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 Psychology  
Psy 340. Multicultural Psychology  
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  
Soc 327. Genocide and Women



**Working with Diversity**

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.

