

Minor - Disaster Sciences

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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.

