

SAFE-251 Hazard Communication & Right-To-Know 1 cr.
The Hazard Communication Standard or Right-to-Know provides information to workers and employers about various chemical hazards that exist in the workplace, and what protective measures they can take in order to prevent the adverse effects of such hazards. Students will learn and understand the purpose of the standard, MSDSs and recognize the hazards and recognize identification symbols. Offered: All.

SAFE-252 Environmental Management 2 cr.
Course presents theories and principles of environmental safety regulatory issues and their practical uses in the workplace. This course provides knowledge about environmental issues such as air pollution, spills and releases, and toxic hazardous materials that have an effect on air, water, and land. This course will provide information on pollutants that cause safety and health risks to the public. The student will learn about the various environmental management systems, pollution control and control technologies that help to reduce emissions. Specific topics covered in this course are; air pollution control and mitigation, water and wastewater, solid waste, hazardous waste, and hazardous material spills and responses. Offered: All.

SAFE-253 Safety & Health Training 1 cr.
The objective of this course is to learn how to assess, develop, carry out, and evaluate a training program. Regulatory issues will be explained as well as the theory of training, needs assessment and development of a program. Offered: All.

SAFE-254 Worker's Compensation 1 cr.
Course provides an understanding of workers 146 compensation (WC) laws and regulatory issues. An understanding of WC policies will be explained and how premiums are calculated. The classification system will be explained and how to correct mistakes and control costs. Offered: All

SAFE-255 Fleet Safety 1 cr.
Course provides an understanding of DOT, OSHA, and other regulations that are related to Fleet Safety. This course addresses vehicles, accident investigations, vehicle engineering, and ergonomics. The student will gain knowledge on the practices of how to implement fleet programs that will provide a safer and more dependable fleet. Offered: All.

SAFE-256 Risk Assessment & Hazard Control 3 cr.
Course provides an understanding of risk management principles and regulatory issues in the context of safety and health management. Specific hazard control issues that are addressed are: Systems and Process Safety, Electrical Safety, Permit-to-Work Systems, Basic Safety Engineering and Pressure Vessels. Offered: All.

SAFE-257 Emergency Preparedness 1 cr.
Course addresses emergency preparedness and management. Also, covers all aspects of planning for, and recovering from, a disaster. A rationale is provided for systematically identifying and evaluating the hazards that create the potential for disaster, along with guidelines for minimizing the impact of those events. Offered: All.

SAFE-258 Fire Prevention and Protection 2 cr.
Examine measures directed toward avoiding the inception of fire, among which are fire prevention education, fire safety inspection, fire codes, and investigation of fire to determine causes. Provides an overview of fire protection and fire loss analysis. Fire dynamics, prevention and control, and fire suppression and detection are introduced and discussed. Offered: All.

SAFE-259 Industrial Hygiene 2 cr.
Course provides an introduction to the practice of industrial hygiene. Also, covers history, regulations, basic principles, standards, and measurements. Chemical, physical, and biological hazards are identified, described and explained. Offered: All.

SAFE-260 Personal Protective Equipment 1 cr.
Course provides knowledge concerning the proper selection, care and use of personal protective equipment. Students will be presented the requirements for compliance and the role of PPE in controlling exposure to hazards in the workplace will be explained. Parts of the body will be identified as the most vulnerable to injury. Students will be able to name hazards and describe the appropriate PPE. Offered: All.

SAFE-261 Ergonomics and Human Factors 1 cr.
Course reviews the principles and practices of ergonomics in a working environment. The focus is on the human operator and their effective functioning in such an environment. Work physiology and principles of human factors are explained to reduce injuries. Offered: All.

AMERICAN SIGN LANGUAGE

SIGN-111 Elementary American Sign I 3 cr.
Basics of the gestural system, grammar, idioms, and cultural context of American Sign Language. Offered: Fall & Spring.

SIGN-112 Elementary American Sign II 3 cr.
Continuation of SIGN-111. Prerequisites: SIGN-111. Offered: Fall & Spring.

SIGN-211 Intermediate American Sign I 3 cr.
Continuation of SIGN-112. Prerequisites: SIGN-112. Offered: On Demand.

SIGN-212 Intermediate American Sign II 3 cr.
Continuation of SIGN-211. Prerequisites: SIGN-211. Offered: On Demand.

SOCIOLOGY

SOCI-110 Introduction to Sociology 3 cr.
The study of human groups, the social arrangements that people create, the many ways of being human, and the changing world in which we live. [NM Common Course Number SOCI 1113, Area IV; Behavioral/Social Science Core]. Prerequisites: Completion of ENGL-095 and RDNG-095 or appropriate English and Reading Accuplacer scores. Offered: Fall & Spring.

SOCI-210 Social Problems 3 cr.
An introduction to contemporary problems in American society to include such topics as crime, prejudice, drug use, aging and the