

**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

changing family structure. [NM Common Course Number SOCI 2113, Area IV: Social/Behavioral Core]. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: Fall & Spring.

**SOCI-211 Deviant Behavior** 3 cr.  
Analysis of behavior that deviates from institutional expectations, by using specific sociological theory and method. Topics such as drug and alcohol abuse, mental illness, criminal behavior, and sexual deviance will be discussed. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: Fall.

**SOCI-212 Juvenile Delinquency** 3 cr.  
An overview of prevalent theories of causation, distribution, and frequency of delinquency will be discussed. In addition, the legal system for processing juvenile offenders in the United States will be analyzed. Special consideration will be given to the juvenile justice system in New Mexico. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: Spring.

**SOCI-213 Introduction to Criminal Justice System** 3 cr.  
An analysis of the criminal justice process in the United States. Special emphasis will be placed on law enforcement, probation and parole, and the courts. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: Fall & Spring.

**SOCI-215 Sociology of Marriage & Family** 3 cr.  
This course is an introduction to American marriage and family, focusing primarily on foundations of family as an institution. The majority of class time will be spent on: defining family, family history, diversity in family forms, and "successful" and "troubled" family systems. Students will be given an opportunity to complete individual or group research on an elective stage of the family life cycle. [NM Common Course Number SOCI 2213, Area IV: Social/Behavioral Core]. Prerequisites: Completion of ENGL-099 and RDNG-095 or appropriate English and Reading Accuplacer scores. Offered: Fall & Spring.

**SOCI-220 Human Sexuality** 3 cr.  
The psychological and social aspects of human sexuality are explored in the context of the life span. Concepts such as sexual attitude formation and maintenance; sexuality as a lifetime process; sexual rules and customs; the physical, psychological, social, and spiritual involved in personal sexual developmental behavior; and sexual health will be discussed. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: On Demand.

**SOCI-225 Race & Ethnic Relations** 3 cr.  
Dynamics of prejudice and discrimination and historic and contemporary patterns of race and ethnic interaction in the United States will be explored. Attention will focus on factors impacting groups that live in the Southwest. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: Fall & Spring.

**SOCI-230 Contemporary Native American Society** 3 cr.  
A survey of the contemporary problems, issues, and development, as well as social change, involving American Indians, both urban and rural. Prerequisites: SOCI-110. Completion of ENGL-099 and RDNG-113 or appropriate English and Reading Accuplacer scores. Offered: On Demand.

## SPANISH

**SPAN-111 Elementary Spanish I** 4 cr.  
Develops listening, speaking, reading, and writing skills. Uses a communicative approach to cover vocabulary, grammar, conversation, and culture. Offered: All.

**SPAN-112 Elementary Spanish II** 4 cr.  
Continuation of SPAN-111. Prerequisites: SPAN-111. Offered: Fall & Spring.

**SPAN-211 Intermediate Spanish I** 3 cr.  
Continuation of SPAN-112. Prerequisites: SPAN-112. Offered: On Demand.

**SPAN-212 Intermediate Spanish II** 3 cr.  
Continuation of SPAN-211. Prerequisites: SPAN-211. Offered: On Demand.

## SURGICAL TECHNOLOGY

**SURG-110 Intro to Surgical Technology** 6 cr.  
Students will learn tasks and responsibilities of the surgical technologist. Upon completion, they will know aseptic technique, instrumentation and assisting the surgeon in the OR. Offered: Spring.

**SURG-112 2nd Level to Surgical Tech** 6 cr.  
Students will learn handling, care and how to choose the right instrument for the specific procedure to be done. Offered: Spring.

**SURG-114 3rd Level of Surgical Tech** 6 cr.  
The student will learn equipment and procedures for General, Gyn-OB, Plastics, ENT, & Eyes. Offered: Summer.

**SURG-116 4th Level to Surgical Tech** 6 cr.  
Students will learn equipment and procedures for Orthopedic, Cardiovascular, Pediatric and Neurosurgery. Offered: Summer.

**SURG-210 Introduction to Surgical Tech Clinical** 4 cr.  
The students will scrub with a preceptor to observe cases and second scrub. They will learn how to open cases, set up cases, and tear down after procedures. Offered: Fall.

**SURG-212 2nd Level to Surgical Tech Clinic** 4 cr.  
The student will pull procedure cases, rotate through Central Sterile Department, set up rooms, observe, second scrub and some first assist scrubbing. Offered: Fall.

**SURG-214 3rd Level to Surgical Tech Clinic** 4 cr.  
The student will mostly first assist scrub with a preceptor. Offered: Fall.