

which accompanies the Calculus-based introductory physics sequence (215,216). Co-requisite or Pre-requisite: PHYS-216 (Strongly recommended that this course is taken at the same time as PHYS-216). Semester Offered: Fall.

**PHYS-217 Engineering Physics III** 3 cr.  
A calculus level treatment of optics, special relativity, and atomic structure. Prerequisite: PHYS 216 with a "C" or better. Semester offered: Spring (on demand.)

## PRE-NURSING

**PNUR-110 Nurse Aide Certification** 6 cr.  
This course prepares students with skills required to care for the sick and infirm under the supervision of a Registered Nurse, Licensed Practical Nurse, or other health professional in nursing homes, hospitals, home care agencies, and skilled care facilities. Students are introduced to the nursing process: Assessment, Planning, Implementation, and Evaluation, which incorporates beginning critical thinking skills necessary to continue education in nursing and allied health fields. The course classroom, college skills lab, and clinical experience in local health care facilities meet the requirements of the Omnibus Reconciliation Act of 1987 (OBRA) and qualify individuals to take the State Certification Examination upon completion in accordance with this law. Prerequisites: None, but class has hybrid online component. Semester offered: Fall, Spring.

## POLICE SCIENCE

**POLI-115 Self Defense for Law Enforcement** 2 cr.  
Instructs students entering the law enforcement profession in a comprehensive self-defense program designed to meet the New Mexico Law Enforcement Academy for basic police officer training. Semester offered: Fall and Spring.

**POLI-118 Physical Fitness for Law Enforcement** 2 cr.  
Provides students entering the law enforcement profession with a comprehensive fitness program designed to meet the New Mexico Law Enforcement Academy for basic police training.

**POLI-120 Law** 3 cr.  
An introduction to persons seeking a career in the law enforcement profession with an understanding of criminal law and how it represents the power of government to prevent and punish socially harmful behavior. This course also examines the extent and limits of established rules of procedure in applying the rule of law.

**POLI-130 Patrol Communications and Investigations** 6 cr.  
An outline of the functions of a patrol officer as it relates to law enforcement. It also provides guidelines for effective communication skills, professional written skills, and effective investigative skills associated with being the first responder at a crime scene.

**POLI-160 Law Enforcement Professional Writing** 3 cr.  
Instructs students entering the law enforcement profession in practical experience for completing memoranda, letters, reports, and forms

commonly used by police officers. Semester offered: Fall, and Spring.

**POLI-235 Traffic** 3 cr.  
Encompasses a portion of the police officer training standards mandated by the New Mexico Law Enforcement Academy for police officer training. It provides the student with the knowledge and skills necessary to recognize and properly enforce traffic laws in New Mexico.

**POLI-240 First Responder for Law Enforcement** 1 cr.  
Provides instruction on the completion of the American Red Cross courses in standard first aid, C.P.R., emergency childbirth and care and handling of injured persons.

**POLI-245 Police Proficiency I** 3 cr.  
Encompasses a portion of the police officer training standards mandated by the New Mexico Law Enforcement Academy for basic police officer training. It provides the student with basic investigative skills with regards to solving criminal activities such as auto theft, burglary, robbery, sex crimes, narcotics recognition, child abuse and stalking.

**POLI-246 Police Proficiency II** 3 cr.  
Encompasses a portion of the police officer training standards mandated by the New Mexico Law Enforcement Academy for basic police officer training. The course includes a continuation of investigative techniques and evidence gathering included in POLI 245. Prerequisite: POLI 245.

**POLI-247 Police Proficiency III** 3 cr.  
Encompasses a portion of the police officer training standards mandated by the New Mexico Law Enforcement Academy for basic police officer training. The course includes instruction in the areas related to defensive tactics, use of force and firearms training. Prerequisites: POLI 245, POLI 246.

## POLITICAL SCIENCE

**POLS-110 Intro to Political Science** 3 cr.  
Will introduce students to the major concepts of political science and to apply these concepts to current and historical events. The course is designed to enable students to think critically about local, national, and world politics. Prerequisites: APEN 70+ or ENGL 095; APRD 058+ or RDNG 095. Semester offered: Fall, Spring. [NM Common Course Number POLS 1113, Area IV; Behavioral/Social Science Core]

**POLS-150 American Political Issues** 3 cr.  
Major problems of American society in their political implications and possible solutions. Prerequisites: APRD 81+ or RDNG 113; APEN 70+ or ENGL 095. Semester offered: - Spring.

**POLS-160 International Political Issues** 3 cr.  
The course is designed to familiarize students with current developments, issues, and figures in world politics. Prerequisites: APRD 81+ or RDNG 113; APEN 70+ or ENGL 095. Semester offered: - On Demand.

**POLS-210 State and Local Government** 3 cr.  
A study of the history, nature, organization and operation of state and local government in the United States, including an analysis of their relationship with the federal government. Semester offered: On Demand.

**POLS-220 Tribal Politics and Government** 3 cr.  
Examines Native American political issues and government dynamics in contemporary and historical times. Themes include: history and structures of tribal government; cultural issues; intergovernmental dynamics; and the role of tribal politics in contemporary Native American life. Cross-listed as TGOV 120. Semester offered: Fall

**POLS-230 Political Ideas** 3 cr.  
A critical examination of ideas such as justice, democracy, freedom, citizenship, and others, through an exploration of political thought from ancient to contemporary times.

**POLS-240 Comparative Politics** 3 cr.  
The course is designed to give students the ability to understand and evaluate political regimes by focusing on the political history, socioeconomic structure and contemporary political institutions and behavior. These phenomena will be examined as they occur in countries representing diverse cultures, geographies, and levels of development.

**POLS-250 American National Government** 3 cr.  
Legislative, executive, and judicial organization and processes; popular and group influence; efforts to meet modern social and economic problems by political means. Prerequisites: APRD 80+ or RDNG 113; APEN 84+ or ENGL 111. Semester offered: On Demand.[NM Common Course Number POLS 1123, Area IV; Behavioral/Social Science Core]

**POLS-265 Public Policy and Social Change** 3 cr.  
This course will provide an overview of the structures and processes of public policy. This course will examine how social change is brought about through the actions of various agents. Also listed as HMSV 265 Public Policy and Social Change. Prerequisites: ENGL 111, RDNG 113 or APRD 81+. Semester offered: - Fall.

**POLS-280 Internship** 1-3 cr.  
Supervised work placement in a government or government-related organization with the student performing duties related to the academic curricula of political science. Students are required to submit a term paper, case study, or an approved academic project related to the work performed. Evaluation will be by the professor with written input from the work supervisor. Semester offered: Fall and Spring.

## PSYCHOLOGY

**PSYC-115 Interpersonal and Career Development** 3 cr.  
An introductory study of communication and interpersonal relationships in the service occupations. Emphasis is on developing appreciation, increased awareness and skills in communication and relationship-building in the workplace which promote job satisfaction, quality productivity, and well satisfied customers. Semester offered: -Fall. (Offered for special groups only)

**PSYC-120 Introduction to Psychology** 3 cr.  
Introduces students/learners to the science of human behavior and mental processes. The course will survey contemporary research and theory in psychology with the goal of broadening the students' understanding of self and others. Prerequisites: APEN 070+ or APRD 058+.

Corequisites: ENGL 095, RDNG 095. Semester offered: Fall, Spring and Summer. [NM Common Course Number PSYC 1113, Area IV; Behavioral/Social Science Core]

**PSYC-210 Statistics for Social and Behavioral Science** 3 cr.  
Presentation of the basic principles of statistics including description and interpretation of data. Provides an acquaintance to basic statistical principles that can be applied to the fields of: psychology, sociology, anthropology, political science, and social work. The student will also be introduced to SPSS (Statistical Package for the Social Sciences). Prerequisites: APEN 085+, APRD 081+, PSYC 120. Corequisites: ENGL 111, RDNG 113. Semester offered: Fall.

**PSYC-230 Human Development** 3 cr.  
Introduces learners to the study of the physical, mental, emotional, and social aspects of human development from conception through adulthood. Emphasis is placed on research and applications. Prerequisites: PSYC 120, ENGL 099 or APEN 085+. Corequisites: ENGL 111, RDNG 113. Semester offered: Fall, Spring, and Summer.

**PSYC-240 Social Psychology** 3 cr.  
Introduces learners to the scientific study of how thoughts, feelings, and behaviors of individuals are influenced by other people. The course presents topics on social interaction: communication, perception of oneself and others, attitudes, and leadership. Prerequisites: PSYC 120, ENGL 099 or APEN 085+, APRD 081+. Corequisites: ENGL 111, RDNG 113. Semester offered: Fall.

**PSYC-245 Brain and Behavior** 3 cr.  
Introduces students to the field of biological psychology or behavioral neuroscience. Students will learn anatomy, physiology, and chemistry of the nervous system and their relationships to behavior. Prerequisites: PSYC 120, ENGL 111, RDNG 113 or APRD 081+. Semester offered: Fall

**PSYC-246 Drugs and Behavior** 3 cr.  
Introduces the student to the effects of drugs on behavior. Brain-behavior interactions and how drugs affect this interaction will be presented. Prerequisite: PSYC 120; APEN 085+; APRD 081+. Corequisites: ENGL 111 and RDNG 113. Semester offered: Spring.

**PSYC-265 Abnormal Psychology** 3 cr.  
An introduction to the study of adjustment failures. Prerequisites: PSYC 120, ENGL 111, RDNG 113 or APRD 081+. Semester offered: Fall and Spring.

**PSYC-270 Human Sexuality** 3 cr.  
Introduces learners to an exploration of the physiological and sociological factors that influence sexual behavior, sex roles, and sexual identity. Prerequisites: PSYC 120, ENGL 099 or APEN 085+, APRD 081+. Corequisites: ENGL 111, RDNG 113. Semester offered: Spring.

**PSYC-275 Theories of Personality** 3 cr.  
Introduces learners to the major theories in the development of personality. Students will analyze in detail the major theories of personality such as: psychoanalytic, Behavioral, social-learning, humanistic, and trait theory. Prerequisites: PSYC 120, ENGL 111, RDNG 113 or APRD 081+. Semester offered: Spring.