# ADMINISTRATION OF JUSTICE COURSES

AJ 100	<b>Introduction to Criminology (3)</b> An introduction to the scientific study of crime. Three hours of lecture per week. <b>Listed as CRIJ 1301 in the Texas Common Course Numbering System.</b>
AJ 105	Introduction to Administration of Justice (3) An introduction to the U.S. and Texas criminal justice systems. Definition of crime, law enforcement, prosecution, due process, and rehabilitation systems. Prerequisite for all Administration of Justice courses. Three hours of lecture per week. Listed as CRIJ 1307 or 1310 in the Texas Common Course Numbering System.
AJ 211	<b>Introduction to Court Systems (3)</b> Examines the role of courts in the criminal justice system. Special attention on processes and organization of state and federal courts. Three hours of lecture per week. Listed as CRIJ 1306 in the Texas Common Course Numbering System.
AJ 220	Introduction to Corrections (3) Historical development of the current structure and dynamics of correctional organizations and their practices. Three hours of lecture per week. Listed as CRIJ 2301 or 2313 in the Texas Common Course Numbering System.
AJ 240	<b>Introduction to Law Enforcement (3)</b> Survey of both public and private law enforcement agencies with special emphasis on public law enforcement agencies at the different levels of government. Three hours of lecture per week. Listed as CRIJ 2328 in the Texas Common Course Numbering System.
AJ 250	Legal Aspects of Law Enforcement (3) Designed to create an awareness of the law governing the behavior of law enforcement officials. Special attention given to probable cause, interrogation, arrest, searches and seizures, and criminal court procedure. Three hours of lecture per week. Listed in the Texas Common Course Numbering System as CRIJ 2323.
AJ 300	<b>Substance Abuse (3)</b> Designed to focus on varied substances, including drugs and alcohol that are currently being used and abused in society. Three hours of lecture per week.
AJ 301	<b>Research Methods in Administration of Justice (3)</b> Introduction to applied research methods in administration of justice with emphasis on descriptive statistical methods as a tool for assisting administration of justice administrators and researchers in decision making. Computer applications included. Three hours of lecture per week.

AJ 302	<b>Quantitative Methods in Administration of Justice (3)</b> Continuation of AJ 301.Introduces probability and inferential statistics as analytical tools useful to administration of justice administrators and researchers. Students are expected to gain knowledge and experience in the use of packaged statistical software in data analysis. Three hours of lecture per week. Prerequisite: AJ 301.
AJ 310	<b>Criminal Law and Procedure (3)</b> Basic concepts of criminal law with an emphasis on the penal law of Texas. Evidence sufficiency, procedural due process, and constitutional safeguards also addressed. Three hours of lecture per week. Prerequisite: AJ 211 and AJ 250
AJ 313	<b>Judicial Administration (3)</b> Local, state, and federal judicial operations; constitutional, legislative, and judicial influence on administrative action; and administrative problems associated with judicial functions. Prerequisite: AJ 211.
AJ 321	<b>Probation and Parole Administration (3)</b> Systems of probation and parole from the perspective of organization, operation, and results; legal and administrative requirements of probation management; substitutions for incarceration. Three hours of lecture per week. Prerequisite: AJ 220.
AJ 322	<b>Juvenile Justice System (3)</b> Examination of aspects of the juvenile justice history and philosophy; court practices and procedures; police practices and corrections. Three hours of lecture per week.
AJ 333	<b>Police and Community Relations (3)</b> Role of the urban police department in community relations and how the police and the community can establish a more effective relationship. Three hours of lecture per week.
AJ 334	<b>Criminal Investigation (3)</b> Designed to focus on the theory and practice of criminal investigation, including techniques and skills of successful investigators. Three hours of lecture per week. Prerequisite: AJ 240.
AJ 335	<b>Community-Based Corrections (3)</b> Principles and practices of community-based corrections such as probation, intermediate sanctions and parole. Emphasis is on functions, supervisions, problems, methods and technologies utilized in community-based programs.
AJ 345	<b>Comparative Administration of Justice (3)</b> An introduction to various administration of justice systems and practices operative in different nation-states. Three hours of lecture per week.
AJ 411	Seminar on Administration of Justice Ethics (3) Ethical issues in criminal justice by philosophers, criminal justice professionals, lawyers and judges, and the general public. Includes topics relating to policy, courts, corrections, and issues in legal philosophy. Prerequisite: 18 semester credit hours in Administration of Justice or consent of the instructor.

AJ 412	Selected Topics in Administration of Justice (3) The review of various administration of justice beliefs and practices; the topics can vary by semester and instructor. May be repeated for up to 9 credits as topics vary. Three hours of lecture per week.
AJ 441	<b>Correctional Administration (3)</b> Organizational and administrative problems and procedures unique to corrections. Custody, discipline, security force distribution, and coordination with treatment services within correctional institutions. Personnel policies, budgets, and the prison community's social structure. Three hours of lecture per week. Prerequisite: AJ 220.
AJ 450	<b>Police Administration</b> (3) Emphasis on police management theory and practice; personnel management; planning and research; management of information; allocation and distribution of operational human resources. Three hours of lecture per week. Prerequisite: AJ 240.
AJ 452	<b>Race and Crime (3)</b> An introduction to the impact and relationship of race and ethnicity to crime. Three hours of lecture per week.
AJ 453	Administration of Justice Theories (3) This course is designed to provide students with an understanding of competing theories in administration of justice. Three hours of lecture per week.
AJ 460	Administration of Justice Internship (3) Supervised practical experience in public and nonprofit selected agencies. Three hours of lecture per week. Prerequisite: Junior/senior standing.
AJ 499	<b>Capstone (3)</b> An overview of the discipline emphasizing synthesis of theory and research, critical reflection and evaluation, and recent developments in Administration of Justice. Particular emphasis will be given to the integration of Administration of Justice with other social sciences. Required of all majors in AJ.
FORENSIC S	CIENCE COURSES

## FORENSIC SCIENCE COURSES

- **FORS 226** Introduction to Forensic Science (3) This course provides the beginning student with an overview of the forensic sciences, including exposure to the rules of evidence, evidence collection and handling, expert witness testimony and an introduction to the various sub-disciplines that fall under the umbrella of the forensic sciences. The course is open to undergraduates as an elective.
- **FORS 236** Forensic Evidence Collection and Processing (3) This course serves as a comprehensive review of all aspects of evidence collection and preservation. Prerequisite: FORS 226 or permission of the instructor.

FORS 326 Forensic Science Analysis (3) This course is an introduction to classical and modern forensic science laboratory techniques. Prerequisites: FORS 226 and FORS 236. Junior standing or above.
FORS 416 Forensic Science Seminar (3) This course will focus on criminal and civil cases as well as forensic science literature research. Students will conduct forensic science research, including case reviews, searches for forensic

236, FORS 326, and senior standing.

literature, and analysis of trial testimony. Prerequisites: FORS 226, FORS

## **MILITARY SCIENCE COURSES**

- MSCI 113 Ranger Challenge Training (1) Team competition, land navigation, rifle marksmanship, tactics, and survival skills covered. Fitness training requires cadets to compete against other universities. Prerequisite: Must be enrolled for Military Science minor.
- MSCI 115 Physical Readiness Training (1) Satisfies physical education requirements. Utilizes U.S. Army fitness techniques in developing strength, flexibility, and endurance. Develops self-confidence through leadership training and physical activities. Open to all students at the University. Offered during the fall semester only.
- MSCI 121 Introduction to Army and Marksmanship (2) Introduction to the role of the U.S. Armed Forces in society. Emphasizes weapon safety, responsibility, and marksmanship techniques. No military obligation incurred for attendance. Open to all students at the University.
- MSCI 122 Survival and Unarmed Self-Defense (2) Basic concepts and techniques in unarmed self-defense, field expedient techniques, and basic field craft addressed. Rape prevention techniques also addressed. No military obligation incurred for attendance. Open to all students at the University.
- MSCI 221 Military Leadership Development (2) Introduction to leadership, problem analysis, decision making, oral communication, fi rst aid, land navigation, basic radio communications, marksmanship, and repelling. Fitness training and laboratory required.
- MSCI 222 Military Leadership Development (2) Continuation of MSCI 221. Fitness training and laboratory required.
- MSCI 241 Basic Camp (4) Six-week, off-campus field training practicum that introduces students to the military. Includes topics in leadership and repelling. No military obligation is incurred for attendance. Prerequisite: Consent of the Faculty Chair.

MSCI 331	Advanced Military Science (3) Introduction to small unit leadership, troop
	leading procedures, leadership theory, and small unit patrolling. Fitness
	training required as part of the course. Prerequisite: Consent of the Faculty
	Chair.

- MSCI 332 Advanced Military Science (3) Introduction to combat orders and military principles, small unit tactics, and tactical communications. Fitness training required as part of the course. Prerequisite: Consent of the Faculty Chair.
- MSCI 431 Advanced Military Science (3) Leadership and command, military law, administration/staff operations and procedures, dynamics of the military team, training management, ethics, and professionalism. Fitness training required as part of the course. Prerequisite: Consent of the Faculty Chair.
- MSCI 432 Advanced Military Science (3) Continuation of MSCI 431. Fitness training required as part of the course. Prerequisite: Consent of the Faculty Chair.

## AIR FORCE LEADERSHIP COURSES

- AFSC 1201: Foundations of the USAF I (2) Overall roles and missions of the USAF; career fields available. Emphasis on military customs and courtesies, appearance standards, core values, written and personal communication. Introduction to American military history.
- AFSC 1202: Foundations of the USAF II (2) Overall roles and missions of the USAF; career fields available. Emphasis on military customs and courtesies, appearance standards, core values, written and personal communication. Introduction to American military history.
- AFSC 2201: Evolution of Air Power I (2) Key historical events and milestones in the development of air power as a primary instrument of United States national security. Core values and competencies of leaders in the United States Air Force. Tenets of leadership and ethics.
- AFSC 2202: Evolution of Air Power II (2) Key historical events and milestones in the development of air power as a primary instrument of United States national security. Core values and competencies of leaders in the United States Air Force. Tenets of leadership and ethics.
- AFSC 3301: Air Force Leadership Studies I (3) Leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, and leadership ethics. Case studies of Air Force leadership and management situations.

- AFSC 3302: Air Force Leadership Studies II (3) Leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, and leadership ethics. Case studies of Air Force leadership and management situations.
- AFSC 4301: National Security Affairs I (3) Evolution of the role of national security in a democratic society with emphasis on policy formation, competing values, and organizations. Civilian control of the military; roles of the services; functions of the Air Force Commands.
- AFSC 4302: National Security Affairs II (3) Evolution of the role of national security in a democratic society with emphasis on policy formation, competing values, and organizations. Civilian control of the military; roles of the services; functions of the Air Force Commands.

#### NAVAL SCIENCE COURSES

- **NAVA 101:** Naval Orientation (3) An introduction to naval traditions and customs, seamanship, naval organization and missions, and the fundamental concepts of sea power.
- NAVA 103: Sea Power and Maritime Affairs (3) Readings, discussions, and research on selected topics related to the history, importance, and impact of sea power on modern civilization.
- NAVA 203: Leadership Management I (3) An introduction to the principles and concepts of management, organization, leadership, information systems, and decision making.
- NAVA 301: Navigation (3) Marine navigators and laws of vessel operations. Includes coastal piloting, navigational aids, nautical astronomy, satellite and inertial systems, and rules of the nautical road.
- NAVA 302: Naval Operations and Seamanship (3) An analysis of ship movements, formations, and fleet operations. Includes Rules of the Road, maneuvering board, tactical publications and communications.
- **NAVA 303: Evolution of Warfare (3)** Historical survey of the evolution of the conduct of warfare. Strategy, tactics, weapons, organization, and military leaders/thinkers are studied.
- NAVA 304: Naval Weapons Systems (3) The theory and employment of weapons systems. The student explores the processes of detection, evaluation, threat analysis, weapon selection, delivery, guidance, and explosives. The physical aspects of radar and underwater sound are described in detail.

NAVA 403:	<b>Naval Engineering (3)</b> Ship propulsion systems, auxiliary systems, steering systems, electrical power distribution, ship design, ship stability and damage control measures.
NAVA 402:	<b>Leadership and Ethics (3)</b> Leadership principles with particular emphasis on ethics, human resources management, military law and discipline, and administration.
NAVA 410:	<b>Amphibious Warfare (3)</b> Study of the history of amphibious warfare, using case studies to examine doctrine tactics, and the factors necessary for successful operations