

Career and Technical Education

ALSDE - approved CTE Course of Study Standards linked [HERE](#).

Supplemental Resources: Subject area courses may utilize the following supplemental resources:

Below are the adopted textbooks for CTE courses as well as the course outline and description.

Course	Textbook Title	Author	Edition	Publisher	Copyright Year	Tentative Course of Study	Course Descriptions
AIR FORCE JROTC LEAD EXPLORE OF SPACE							A one-credit course designed to provide students with an advanced study of space exploration; issues that are critical to travel in the upper atmosphere, including unmanned satellites, trajectories, space probes, and guidance and control systems; and major milestones. Students will also apply basic communication, decision-making, personal-interactional, managerial, and organizational skills.
AIR FORCE JROTC LEAD MAN CCORPS FIN ED							A one-credit course that provides opportunities for students to manage the entire cadet corps. This hands-on experience affords the cadets the opportunity to plan, organize, coordinate, direct, and control corps operations. Students will also practice communication, decision-making, personal-interactional, managerial, and organizational skills.
SENIOR CAREER PATH PROJECT GOV PUBLIC ADMIN							A one-credit course designed for students who have completed a minimum of two career and technical education courses to select an area of interest; engage in in-depth exploration of the area; employ problem-solving, decision-making, and independent learning skills; and present a culminating pathway project before a selected audience.
CTE LAB IN GOV'T AND PUBLIC ADMIN							This one-credit course is an extended laboratory experience to address the advancement and specialization of careers within Government and Public Administration through individualized or small group instruction. This course allows students to enhance the essential and intermediate skills learned through program courses within the career cluster and prepare for industry credentialing opportunities.
CADET GUIDE HBOOK/ AFJROTC							This course provides unit operating instruction on uniform wear, personal appearance and classroom procedures, and saluting. It also provides information on cadet promotions, and operational and functional areas of logistics, personnel, support, and public affairs.
AFJROTC HONORS GROUND SCHOOL							A one-credit course that provides the foundation for students interested in receiving a private pilot's license. Upon successful completion of this course, students should be prepared to take and pass the Federal Aviation Administration (FAA) written examination.
AIR FORCE JROTC EXPLORATION OF SPACE							A one-half credit course designed to provide students with an advanced study of space exploration; issues that are critical to travel in the upper atmosphere, including unmanned satellites, trajectories, space probes, and guidance and control systems; and major milestones.
AIR FORCE JROTC LEAD I							A one-half credit course designed to introduce cadets to the Air Force Junior Reserve Officer Training Corps program. The curriculum focuses on elements of good citizenship and Air Force organizational structure including uniform wear, military traditions, fitness, and individual self-control.
AFJROTC LEAD III							A one-half credit course designed to provide students with an understanding of job searches and interviewing skills, college admissions, financial planning, and legal issues. Emphasis is also placed on citizenship responsibilities.
AIR FORCE JROTC LEAD II							A one-half credit course designed to assist students in communicating effectively, understanding groups and teams, preparing for leadership, solving conflicts and problems, and personal development. Written reports and speeches compliment the academic materials.
AIR FORCE JROTC LEAD IV							A one-half credit course designed to provide students with hands-on experiences involving planning, organizing, coordinating, directing, controlling, decision-making, and managerial skills.
AIR FORCE JROTC LEAD AND CULTURAL ST							A one-credit course designed to provide students with an increased international awareness and insight into foreign affairs; an understanding of European, Middle Eastern, South and East Asian, African, and Latin American cultures; and an enhanced knowledge of America's interest and role in the world. Students apply prior leadership theory through hands-on practices and experiences.
NAVY JROTC NAVAL SC 1: INTRO US NAVY							A one-credit course that provides an introduction to NJROTC, career planning, leadership skills, citizenship and American Government, US Navy ships and aircrafts, wellness and first aid, survival skills, and geography. Students are also introduced to the basic principles of leadership.
NAVY JROTC NAVAL SC 2: MARITIME HIST							A one-credit course designed to provide instruction in maritime history, leadership, maritime geography, oceanography, meteorology, astronomy, and physical science. The cadets will illustrate an understanding of people governments, military, and geopolitics.
NAVY JROTC NAVAL SC 3: N KNOW AND SKILL							A one-credit course to assist students in developing competencies in sea power and national security, military and international law, ship construction and organization, basic seamanship, maritime navigation, and naval weapons and aircraft.
NAVY JROTC NAVAL SC 4: ADVANCED NAVAL LEADER							A one-credit course that provides opportunities for practical applications in leadership, case studies, citizenship, personal responsibilities, operational risk management, long- and short-range planning, and community involvement and interaction.