

Department of Teaching & Learning Parent/Student Course Information

Public Safety I (VO8700) Three Credits, One Year Grades 10 - 12

Counselors are available to assist parents and students with course selections and career planning. Parents may arrange to meet with the counselor by calling the school's guidance department.

COURSE DESCRIPTION

The Public Safety Program is a two-year course of study designed to introduce students to possible careers in the field of Law Enforcement, Fire Fighting, and Emergency Medical Services. Students will study how to: recover evidence from a crime scene, investigate traffic accidents, fight fires, practice first aid skills and apply the law of the Commonwealth of Virginia as it relates to the field of law enforcement. Students will participate in a variety of field trips to experience the assorted career paths in the field of Public Safety.

CERTIFICATION

First Aide ADD & CPR Certification National Academies of Emergency Dispatch- Emergency Telecommunications (EMT) Examination

STUDENT ORGANIZATION

SkillsUSA is a co-curricular organization for all students enrolled in trade and industrial education programs. SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled workforce. SkillsUSA helps students excel by providing educational programs, events and competitions that support career and technical education (CTE) in the nation's classrooms. Students are highly encouraged to participate.

PREREQUISITE

None

OPTIONS FOR NEXT COURSE Public Safety II

REQUIRED STUDENT TEXTBOOK

None

COMPETENCIES FOR PUBLIC SAFETY I

Demonstrating Personal Qualities and Abilities

- 1 Demonstrate creativity and innovation.
- 2 Demonstrate critical thinking and problem solving.
- 3 Demonstrate initiative and self-direction.
- 4 Demonstrate integrity.
- 5 Demonstrate work ethic.

Demonstrating Interpersonal Skills

- 6 Demonstrate conflict-resolution skills.
- 7 Demonstrate listening and speaking skills.
- 8 Demonstrate respect for diversity.
- 9 Demonstrate customer service skills.
- 10 Collaborate with team members.

Demonstrating Professional Competencies

- 11 Demonstrate big-picture thinking.
- 12 Demonstrate career- and life-management skills.
- 13 Demonstrate continuous learning and adaptability.
- 14 Manage time and resources.
- 15 Demonstrate information-literacy skills.
- 16 Demonstrate an understanding of information security.
- 17 Maintain working knowledge of current information-technology (IT) systems.
- 18 Demonstrate proficiency with technologies, tools, and machines common to a specific occupation.
- 19 Apply mathematical skills to job-specific tasks.
- 20 Demonstrate professionalism.
- 21 Demonstrate reading and writing skills.
- 22 Demonstrate workplace safety.

Examining All Aspects of an Industry

- 23 Examine aspects of planning within an industry/organization.
- 24 Examine aspects of management within an industry/organization.
- 25 Examine aspects of financial responsibility within an industry/organization.
- 26 Examine technical and production skills required of workers within an industry/organization.
- 27 Examine principles of technology that underlie an industry/organization.
- 28 Examine labor issues related to an industry/organization.
- 29 Examine community issues related to an industry/organization.
- 30 Examine health, safety, and environmental issues related to an industry/organization.

Addressing Elements of Student Life

- 31 Identify the purposes and goals of the student organization.
- 32 Explain the benefits and responsibilities of membership in the student organization as a student and in professional/civic organizations as an adult.
- 33 Demonstrate leadership skills through participation in student organization activities, such as meetings, programs, and projects.
- 34 Identify Internet safety issues and procedures for complying with acceptable use standards.

Exploring Work-Based Learning

- 35 Identify the types of work-based learning (WBL) opportunities.
- 36 Reflect on lessons learned during the WBL experience.
- 37 Explore career opportunities related to the WBL experience.
- 38 Participate in a WBL experience, when appropriate.

Following Criminal Justice and Firefighting Safety Standards

- 39 Identify classroom safety rules and procedures.
- 40 Identify school safety policies and procedures.
- 41 Follow general safety procedures.
- 42 Identify equipment safety rules and procedures.
- 43 Earn the Occupational Safety and Health Administration (OSHA) 10 certification.
- 44 Demonstrate practices that promote health and wellness.
- 45 Outline the physical fitness standards for firefighters.
- 46 Define risk management.
- 47 Identify common causes of death in the fire service.
- 48 Identify the features of conducting an organized rapid escape.
- 49 Identify procedures to follow when an entrapment occurs.
- 50 Identify the importance of NFPA standards to the fire service.

CRIMINAL JUSTICE

Introducing the Criminal Justice System

- 51 Describe the elements of the criminal justice system.
- 52 Explain the role of the criminal justice system within the structure of the federal, state, and local governments.
- 53 Describe the historical bases of the American criminal justice system.

Exploring Careers in Criminal Justice

- 54 Research occupations related to criminal justice.
- 55 Identify the personal and professional ethics associated with criminal justice professions.

Understanding the Rule of Law

- 56 Define crime.
- 57 Identify felonies and misdemeanors, including traffic violations.
- 58 Identify crimes against persons and crimes against property.
- 59 Explain how probable cause might be established.
- 60 Explain rules of evidence.

Exploring Policing

- 61 Describe appropriate use of force in criminal justice.
- 62 Describe standards required for the handling and use of deadly weapons.
- 63 Identify the initial responsibilities of officers responding to emergencies.
- 64 Describe the purposes of traffic regulations.
- 65 Describe the officer's roles in the enforcement of traffic laws and the investigation of traffic violations.
- 66 Explain crime prevention.
- 67 Describe methods for protecting persons.
- 68 Describe community policing.

Investigating a Crime Scene

- 69 Analyze the application of the Fourth Amendment to search and seizure.
- 70 Identify types of evidence associated with various crimes.
- 71 Describe communication skills for the criminal justice professional.

Exploring the Courts

- 72 Identify organizational structure and responsibilities of federal, state, and local courts.
- 73 Define bail, arraignment, preliminary hearing, grand jury, indictment, true bill vs. no bill, and trial in a criminal case.

FIREFIGHTING

Practicing First Aid

- 74 Identify first aid terms and abbreviations.
- 75 Demonstrate techniques for controlling bleeding.
- 76 Demonstrate methods for detecting and caring for those in shock.
- 77 Care for those with the various classifications of burns.
- 78 Demonstrate treatment for musculoskeletal injuries.
- 79 Demonstrate treatment for environmental emergencies.
- 80 Identify the types, symptoms, and treatments of poisoning.
- 81 Demonstrate care for conscious and unconscious patients until proper care arrives.

Practicing CPR [Note: Must be delivered by an approved provider]

- 82 Assess scene safety for the rescuer and the patient.
- 83 Demonstrate removal of a foreign body airway obstruction.
- 84 Demonstrate one- and two-rescuer CPR.
- 85 Operate an automated external defibrillator (AED).
- 86 Demonstrate rescue breathing.

Introducing the Fire Service

- 87 Define the firefighter's function and responsibilities.
- 88 Describe the history of the fire service.
- 89 Outline the organizational structure of the fire service.

Using PPE and SCBA

- 90 Identify the conditions that require the use of SCBA and full PPE.
- 91 Identify the components of SCBA and PPE.
- 92 Demonstrate proper use, inspection, and maintenance of SCBA and PPE.
- 93 Demonstrate emergency procedures in the case of SCBA malfunction or failure.
- 94 Define the relationship between PPE and national standards and regulations.
- 95 Don and doff PPE within the recommended guidelines of the NFPA.

Using Fire Detection, Protective, and Communications Systems

- 96 List procedures for citizens to report an emergency.
- 97 Describe the local fire department's emergency response procedures.
- 98 Identify methods of receiving reports.
- 99 Describe business and personal phone procedures.
- 100 Perform radio communications.
- 101 Identify the value of and need for protective systems to help preserve life and property.
- 102 Identify types, components, and valve types of sprinkler systems.

- 103 Describe the methods used to return a sprinkler system to service.
- 104 Identify standpipe and connections.
- 105 Describe the value of sprinkler systems to on-the-scene firefighting.
- 106 Locate sprinkler connections.

Using Water Supply, Hoses, and Nozzles

- 107 Describe types and uses of fire streams and hoses.
- 108 Operate various fire streams.
- 109 List the fundamental components of a modern water system.
- 110 Operate a hydrant.
- 111 Describe alternative static water sources.
- 112 Describe the procedures for loading and off-loading mobile water supply apparatus.
- 113 Identify techniques for rolling, repacking, and deploying hose lines.
- 114 Identify use and maintenance of fire hose.

Following Rescue Procedures

- 115 Identify hazards associated with types of rescue situations.
- 116 Demonstrate victim-extrication, victim-lifting, and victim-movement processes.
- 117 Conduct primary and secondary searches in a structure.

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Produced by the Department of Teaching and Learning. For further information, please call (757) 263-1070.

Notice of Non-Discrimination Policy

Virginia Beach City Public Schools does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation/gender identity, pregnancy, childbirth or related medical condition, disability, marital status, age, genetic information or veteran status in its programs, activities, employment, or enrollment, and provides equal access to the Boy Scouts and other designated youth groups. School Board policies and regulations (including, but not limited to, Policies 2-33, 4-4, 5-7, 5-19, 5-20, 5-44, 6-33, 6-7, 7-48, 7-49, 7-57 and Regulations 4-4.1, 4-4.2, 5-44.1, 7-11.1, 7-17.1 and 7-57.1) provide equal access to courses, programs, enrollment, counseling services, physical education and athletic, vocational education, instructional materials, extracurricular activities and employment.

Title IX Notice: Complaints or concerns regarding discrimination on the basis of sex or sexual harassment should be addressed to the Title IX Coordinator, at the VBCPS Office of Student Leadership, 641 Carriage Hill Road, Suite 200, Virginia Beach, 23452, (757) 263-2020, <u>Mary.Dees@vbschools.com</u> (student complaints) or the VBCPS Department of School Leadership, 2512 George Mason Drive, Municipal Center, Building 6, Virginia Beach, Virginia, 23456 (757) 263-1088, <u>Elizabeth.Bryant@vbschools.com</u> (employee complaints). Additional information regarding Virginia Beach City Public Schools' policies regarding discrimination on the basis of sex and sexual harassment, as well as the procedures for filing a formal complaint and related grievance processes, can be found in School Board Policy 5-44 and School Board Regulations 5-44.1 (students), School Board Policy 4-4 and School Board Regulation 4-4.3 (employees), and on the School Division's website at <u>Diversity, Equity and Inclusion/Title IX</u>. Concerns about the application of <u>Section 504 of the Rehabilitation Act</u> should be addressed to the Section 504 Coordinator/Executive Director of Student Support Services at (757) 263-1980, 2512 George Mason Drive, Virginia Beach, Virginia, 23456 or the Section 504 Coordinator at the student's school. For students who are eligible or suspected of being eligible for special education or related services under IDEA, please contact the Office of Programs for Exceptional Children at (757) 263-2400, Plaza Annex/Family and Community Engagement Center, 641 Carriage Hill Road, Suite 200, Virginia Beach, VA 23452.

The School Division is committed to providing educational environments that are free of discrimination, harassment, and bullying. Students, staff, parents/guardians who have concerns about discrimination, harassment, or bullying should contact the school administration at their school. Promptly reporting concerns will allow the school to take appropriate actions to investigate and resolve issues. School Board Policy 5-7 addresses non-discrimination and anti-harassment, Policy 5-44 addresses sexual harassment and discrimination based on sex or gender. Policy 5-36 and its supporting regulations address other forms of harassment.

Alternative formats of this publication which may include taped, Braille, or large print materials are available upon request for individuals with disabilities. Call or write The Department of Teaching and Learning, Virginia Beach City Public Schools, 2512 George Mason Drive, P.O. Box 6038, Virginia Beach, VA 23456-0038. Telephone 263-1070 (voice); fax 263-1424; 263-1240 (TDD) or email at <u>Brandon.Martin@vbschools.com</u>.



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