

MISSION TRAILS REGIONAL OCCUPATION PROGRAM

1. **COURSE TITLE:** Intro to Firefighter/Police
2. **CBEDS TITLE:** Law Enforcement 5847
Forest Firefighter 5833
3. **CBEDS NUMBER:** 5847, 5833
4. **JOB TITLES:** Firefighter, Deputy Sheriff, Paramedic, Correctional Officer,
Fire Engineer, Police Officer

COURSE DESCRIPTION

This course is designed to instruct students in the preparation steps necessary to pursue a career as a Firefighter or a Police Officer. Students will learn many day to day aspects of routine police work and firefighter duties.

6. **HOURS:** 90 hours/QTR 180/Semester or 360/Year
7. **PREREQUISITES:** None Grades 10-12
8. **REVISION DATE:** NEW

9. COURSE OUTLINE:

a. CONTENT AREA SKILLS:

i. EXPECTED STUDENT OUTCOMES

ii. HOURS OF INSTRUCTION

COURSE OUTLINE

CONTENT AREA SKILLS	EXPECTED STUDENT OUTCOMES	HOURS		
		CL	C	CP
Instruction will include:	Student will be able to:			
1. Careers in Law Enforcement	1. Outline various opportunities available (local, state, federal, corrections, probation, etc.) describe requirements and desirable qualifications; discuss how to prepare for and initiate application process; discuss value of education having a "clean record".	4		
2. Ethics in Law Enforcement	2. Summarize key events involving misconduct in American policing; discuss why honesty and integrity are cornerstones of law enforcement; identify costs and effects when officers compromise these values (individual, agency, society); describe incremental nature of misconduct and common ways in which "good officers go bad"; discuss the "ethical dilemma" and its resolution.	3		
3. Contemporary Issues in Law Enforcement	3. Discuss and summarize major issues facing law enforcement today and into the future (ethics, discretion, social diversity, terrorism, e-crime, transnational crime, recruitment/retention, and budget).	3.5		
4. History of Policing In America	4. Identify origins of American law enforcement; describe major developments in evolution of American system	2		
5. Structures of Law Enforcement	5. Discuss different jurisdictional levels (i.e. local/municipal, county, state & federal); describe typical organization and function of modern agency	2		

6. Consequences of Crime	6. Identify costs and social impact of crime; discuss statistics of crime, who commits crime, who is victimized by crime	3		
7. The American Court System	7. Identify origins of modern system; summarize purpose of courts; describe components of system (i.e. various levels of courts); identify key roles in the system; briefly discuss stages of criminal trial	3		
8. Fundamentals of Police Operations	8. Discuss typical methods and types of police operations (i.e. patrol, investigations, Narcotics, special ops. etc); describe recent evolution of Community Policing	4.5		
9. Constitutional Issues and Legal Aspects of Policing	9. Discuss fundamental legal issues framing law enforcement (laws of arrest, search & seizure, use of force); discuss basic rights provided for in U.S. constitution; identify difference between civil/criminal law; discuss difficulty in balancing victim rights vs. those of the accused	4		
10. Corrections	10. Describe common types (structure and function) of correctional facilities in the U.S.; differentiate between local, state and federal facilities; discuss purpose, benefits and costs of incarceration; discuss prisoner rights, services and programs; distinguish probation from parole.	3		
11. Juvenile Justice	11. Explain impact of key court decisions affecting modern juvenile justice administration; identify main differences in justice system for juvenile vs. adults; describe typical juvenile processing; discuss basis for diversion and other juvenile programs (as opposed to incarceration); describe current trends in juvenile justice	4		
12. Fire Department Function	12. The student will learn the various Functions of the Fire Department	1		
13. Fire Services Resources	13. The student will learn the different Types of resources used by the Fire Department	1		
14. Duties of Fire Service Ranks and Positions	14. The student will learn the duties of the various Ranks and positions in the Fire Service	1		

15. Characteristics and functions of Fire Service Hand Tools	15. The student will learn the functions of various fire service hand tools	2		
16. Elements and Products of Combustion	16. The student will learn about the combustion process and the toxic products of combustion	3		
17. Firefighter Safety	17. The student will learn about personal protective equipment, safety procedures, and case studies on firefighter injuries and deaths	3		
18. Portable Fire Extinguishers	18. The student will learn the classification of fire and fire extinguishers and how to operate a portable extinguisher	3		
19. Hose, Nozzles and Appliances	19. The student will learn the characteristics and functions of fire hose, couplings, and nozzles. How to inspect, load and operate hoses and nozzles	8		
20. Fire Services Ladders	The student will learn the various types of ladders used in the fire service and the characteristics, function and safety of their use.	2		
21. Rescue	21. The student will learn the components of rescue operations and safety. Considerations during a rescue and search	1		
22. Ventilation	22. The student will learn fireground use of ventilation techniques and safety. Consideration when ventilating.	1		
23. Fire Control	23. The student will learn the principles underlying the various modes of fire attack and the types of streams and point of application for basic fire attack	1		
24. Salvage and Overhaul	24. The student will learn the purpose and value of salvage and overhaul operations	1		
25. Fire Protection Systems	25. The student will learn the principal features of fire protection systems and how they operate	1		
26. Fire Prevention and Investigation	26. The student will learn the basic techniques for public education, fire prevention and fire investigation	1		

27. Communications	27. The student will learn the basic Fire Department emergency communications systems	1		
28. Vehicle Extrication	28. The student will learn the basic principles of vehicle extrication and victim disentanglement as well as learn about the various equipment used for extrication	3		
29. Wild land Firefighting	29. The student will learn basic Wildland fire behavior, fire weather, and safety for fighting wildland fires. The student will also learn the various types of equipment used to fight fire and the personal protective equipment used by personnel.	6		
		HOURS	70	0
		TOTAL HOURS	70	0

9th COURSE OUTLINE:

b) CAREER PERFORMANCE STANDARDS

- i) EXPECTED STUDENT OUTCOMES
- ii) HOURS OF INSTRUCTION

COURSE OUTLINE

CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
<p>1. Personal Skills</p> <ul style="list-style-type: none"> ▪ Classroom policies & procedures ▪ Ethics <ul style="list-style-type: none"> → Work → Business ▪ Sexual harassment laws ▪ Personal skills, including positive attitude, self-confident, honesty, perseverance & self-discipline ▪ Professional appearance ▪ Time management ▪ Lifelong learning 	<p>1. Understand how personal skill development, including positive attitude, honesty, self-confidence, time management, & other positive traits affect employability.</p> <ul style="list-style-type: none"> ▪ Demonstrate and understand classroom policies & procedures ▪ Define work and business ethics & demonstrate the importance of ethical standards & social responsibilities in the business environment. ▪ Discuss the laws applicable to sexual harassment & discuss tactics for handling harassment situations. ▪ Demonstrate personal skills in class and/or business environment: <ul style="list-style-type: none"> → Positive attitude → Self-confidence → Honesty → Perseverance → Self-discipline ▪ Demonstrate and model personal hygiene and acceptable professional attire ▪ Prioritize tasks and meet deadlines ▪ Explain the importance of lifelong learning 	<p>Integrated in content area skills</p>

CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
<p>2. Interpersonal Skills</p> <ul style="list-style-type: none"> ▪ Group dynamics ▪ Conflict resolution and negotiation ▪ Team work ▪ Etiquette across gender and cultural groups 	<p>2. Understand principles of effective interpersonal skills, including group dynamics, conflict resolution, and negotiation.</p> <ul style="list-style-type: none"> ▪ Identify and explain the key concepts of group dynamics ▪ Discuss and demonstrate the dynamics of conflict resolution and negotiation, and their importance within the business environment ▪ Demonstrate effective teamwork, share responsibilities, accept supervision and assume leadership roles ▪ Demonstrate cooperative working relationships and proper etiquette across gender and cultural groups 	Integrated in content area skills
<p>3. Thinking and Problem-Solving Skills</p> <ul style="list-style-type: none"> ▪ Critical and creative thinking skills ▪ Logical reasoning and problem-solving skills ▪ Numerical estimation, measurement, and calculation ▪ Identify, locate, and organize needed information and propose, evaluate, and select alternative solutions 	<p>3. Understand the importance of critical thinking and problem-solving skills in the workplace.</p> <ul style="list-style-type: none"> ▪ Apply critical and creative thinking skills in a work environment and implement a plan of improvement as needed ▪ Demonstrate logical reasoning and problem solving skills in a work environment ▪ Apply numerical estimation, measurement and calculation skills to business applications including the following: <ul style="list-style-type: none"> → Whole number math → Decimals & fractions → Counting & monetary functions → Use of tables & graphs ▪ Recognize problem situations; identify, locate and organize needed information, and propose, evaluate and select from alternate solutions 	Integrated in content area skills

CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
4. Communication Skills <ul style="list-style-type: none"> ▪ Written communications ▪ Verbal and Nonverbal communications ▪ Active and effective listening ▪ Proper etiquette in business communications ▪ Writing and editing skills ▪ Use of reference material and handbooks ▪ Oral presentations 	4. Understand principles of effective communication. <ul style="list-style-type: none"> ▪ Read and implement written instructions, technical manuals, written communication, and reference books ▪ Present a positive image of verbal and nonverbal communication through use of appropriate methods ▪ Demonstrate active and effective listening skills through verbal, nonverbal and written feedback ▪ Demonstrate proper etiquette in business communications, including an awareness of requisite for international communications (languages, customs, and time zones) ▪ Demonstrate the following writing and editing skills: <ul style="list-style-type: none"> → Use correct grammar, punctuation, capitalization, vocabulary and spelling → Write, proofread and edit → Select and use appropriate forms of communication ▪ Exhibit a proficiency in the use of reference materials such as dictionary, thesaurus, telephone directory, almanac, zip code directory, and office handbooks 	Integrated in content area skills
5. Occupational Safety <ul style="list-style-type: none"> ▪ Good safety practices 	5. Understand occupational safety issues, including avoidance of physical hazards <ul style="list-style-type: none"> ▪ Model and implement good safety practices including: <ul style="list-style-type: none"> → Avoidance and reporting of physical hazards in the work environment → Safe operation of equipment → Proper handling of hazardous materials 	Integrated in content area skills

CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
<p>6. Employment Literacy</p> <ul style="list-style-type: none"> ▪ Expand awareness of career opportunities ▪ Set employment goals and objectives ▪ Aptitudes, personal characteristics and interests ▪ Develop portfolio to C-TAP standards ▪ Develop interviewing techniques 	<p>6. Understand career paths and strategies for obtaining employment.</p> <ul style="list-style-type: none"> ▪ Explore career opportunities and develop a career plan ▪ Identify steps for setting goals and writing personal goals and objectives ▪ Examine aptitudes related to career options; relate personal characteristics and interests to educational and occupational opportunities ▪ Develop a portfolio to include the following: <ul style="list-style-type: none"> → Letter of Introduction → Cover letter → Resume → Thank you letter → Job application → Licenses, Certificates and Awards → Transcripts → Letters of Recommendation → Work Samples 	<p>Integrated in content area skills</p>
<p>7. Technology Literacy</p> <ul style="list-style-type: none"> ▪ Apply Industry specific technology ▪ Use Industry specific software ▪ Demonstrate Keyboarding ▪ Accessing information ▪ Lifelong enhancement of technology skills 	<p>7. Understand and adapt to changing technology.</p> <ul style="list-style-type: none"> ▪ Identify and demonstrate use of appropriate technology ▪ Identify and use industry specific software ▪ Demonstrate proficiency in alphanumeric keyboarding ▪ Input and retrieve information ▪ Understand the importance of lifelong learning in adapting to changing technology 	<p>Integrated in content area skills</p>

10. **ADDITIONAL RECOMMENDED / OPTIONAL ITEMS**

Firefighter/Police

- a) **ARTICULATION: With local Fire Department and Police Agencies**
- b) **VOCATIONAL CREDIT: 5 Units**
- c) **ACADEMIC CREDIT: Elective 5 Units**
- d) **INSTRUCTIONAL STRATEGIES: This class will consist of 4.5 weeks of Firefighter instruction and 4.5 weeks of Police Instruction**
- e) **INSTRUCTIONAL MATERIALS: 2 textbooks**
- f) **CERTIFICATES: Student Certificate – Proficiencies Listed**