

Florida Department of Education
CURRICULUM FRAMEWORK

Program Title: Academy Of Public Works
Program Type: Job Preparatory
Occupational Area: Industrial Education
Components: One Core, One Program with Three Occupational Completion Points

	<u>Secondary</u>	<u>PSAV</u>
Program Numbers	8744000	I470304
CIP Number	0615.049903	0615.049903
Grade Level	9-12, 30, 31	30, 31
Standard Length	3 Credits	450 Hours
Certification	ANY VOC FIELD OR COVERAGE	ANY VOC FIELD OR COVERAGE
Facility Code	245	245
CTSO	SkillsUSA-VICA	SkillsUSA-VICA,
Co-op Method	Yes	Yes
Apprenticeship	Yes	Yes
Basic Skills		
Math		9
Language		9
Reading		9

- I. **MAJOR CONCEPTS/CONTENT:** The purpose of this program is to prepare students for entry level employment as county municipal industrial employees.

This program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the Public Works industry; planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues.

- II. **PROGRAM STRUCTURE:** This program is a planned sequence of instruction consisting of three credits or 450 hours of instruction.

Students who successfully complete the curriculum may be employed in one of the following job categories: Wastewater worker trainee; water service worker trainee; stormwater service worker trainee; traffic control technician trainee; streets technician trainee; equipment maintenance technician trainee; equipment operator trainee; grounds technician trainee; solid waste worker trainee; or public works technician trainee.

When offered at the secondary level, the program consists of the following courses:

- 8744010 - Public Works Cadet 1
- 8744020 - Public Works Cadet 2
- 8744030 - Public Works Cadet 3

- III. **LABORATORY ACTIVITIES:** Students are provided with realistic laboratory experiences during the classroom portion and the internship in the public works field.
- IV. **SPECIAL NOTE:** SkillsUSA-VICA, Inc. is the appropriate Career and Technical Student Organization (CTSO) for providing leadership training and for reinforcing specific career and technical skills. Career and Technical Student Organizations, when provided, shall be an integral part of the career and technical instructional program, and the activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065, F.A.C.

This program may be offered in PSAV courses. Vocational credit shall be awarded to the student on a transcript in accordance with Section 230.643, F.S.

Cooperative training - OJT is appropriate for this program. Whenever cooperative training - OJT is offered, the following are required for each student: a training plan, signed by the student, teacher, and employer, which includes instructional objectives and a list of on-the-job and in-school learning experiences; a workstation that reflects equipment, skills and tasks that are relevant to the occupation which the student has chosen as a career goal. The student must receive compensation for work performed.

In accordance with Rule 6A-10.040, F.A.C., the minimum basic-skills grade levels required for adult vocational students to complete this program are: Mathematics 9.0, Language 9.0, Reading 9.0. These grade-level numbers correspond to grade-equivalent scores obtained on one of the state-designated basic-skills examinations. If a student does not meet the basic-skills level required for completion of the program, remediation should be provided concurrently through Vocational Preparatory Instruction (VPI). Please refer to the Rule for exemptions.

SCANS Competencies: Instructional strategies for this program must include methods that require students to identify, organize, and use resources appropriately; to work with each other cooperatively and productively; to acquire and use information; to understand social, organizational, and technological systems; and to work with a variety of tools and equipment. Instructional strategies must also incorporate the methods to improve students' personal qualities and high-order thinking skills.

When a secondary student with a disability is enrolled in a vocational class with modifications to the curriculum framework, the particular outcomes and student performance standards that the student must master to earn credit must be specified on an individual basis. The job or jobs for which the student is being trained should be reflected in the student's desired postschool outcome statement on the Transition Individual Educational Plan (Transition IEP).

- V. **INTENDED OUTCOMES:** After successfully completing appropriate course(s) for each occupational completion point of this program, the student will be able to:

OCCUPATIONAL COMPLETION POINT - DATA CODE A (150 Hours)

PUBLIC WORKS CADET 1 - Industry Title

- 01.0 Identify requirements for orientation and safety.
- 02.0 Identify tools/equipment used in public works.
- 03.0 Describe basic elements in water treatment.
- 04.0 Describe basic elements in water distribution.
- 05.0 Describe basic elements in wastewater treatment.
- 06.0 Identify basic elements in wastewater collections.
- 07.0 Identify basic elements in storm water system.
- 08.0 Identify basic elements in equipment maintenance.
- 09.0 Identify basic elements in technical design and drafting.
- 10.0 Describe basic elements in solid waste disposal.
- 11.0 Identify basic elements in parks, buildings and grounds.
- 12.0 Demonstrate employability skills.
- 13.0 Operate computer, using software.

OCCUPATIONAL COMPLETION POINT - DATA CODE B (150 Hours)

PUBLIC WORKS CADET 2 - Industry Title

- 14.0 Identify basic elements in utility locations.
- 15.0 Identify basic elements in equipment operations.
- 16.0 Identify basic elements in traffic operations.
- 17.0 Identify basic elements in public work requiring people skills.
- 18.0 Describe basic elements in the gas industry.
- 19.0 Prepare for commercial driving license.

OCCUPATIONAL COMPLETION POINT - DATA CODE C (150 Hours)

PUBLIC WORKS CADET 3 - Industry Title

- 20.0 Demonstrate work ethics.
- 21.0 Perform designated job skills.

Students must complete the entire 450-hour program. Those who finish the program at the secondary level may articulate with the postsecondary program to complete.

Florida Department of Education
STUDENT PERFORMANCE STANDARDS

Program Title: Academy Of Public Works
Secondary Number: 8744000
Postsecondary Number: I470304

OCCUPATIONAL COMPLETION POINT - DATA CODE A (150 Hours)
PUBLIC WORKS CADET 1 - Industry Title

- 01.0 IDENTIFY RULES FOR ORIENTATION AND SAFETY--The student will be able to:
- 01.01 Comply with school policies and procedures.
 - 01.02 Identify goals of the public works academy.
 - 01.03 Demonstrate correct procedures for "CPR"/First Aid.
 - 01.04 Describe rules for defensive driving.
 - 01.05 Describe principles of "Right to Know".
- 02.0 IDENTIFY TOOLS AND EQUIPMENT USED IN PUBLIC WORKS--The student will be able to:
- 02.01 Describe use of tools in public works.
 - 02.02 Describe use of various equipment in public works.
 - 02.03 Describe safety practices when working with tools.
- 03.0 DESCRIBE BASIC ELEMENTS IN WATER TREATMENT--The student will be able to:
- 03.01 Describe the importance of water treatment.
 - 03.02 Identify sources of water.
 - 03.03 Discuss ways of disinfecting water.
 - 03.04 Define "pH" Scale.
 - 03.05 Identify requirements for certification.
 - 03.06 Discuss job opportunities in water treatment.
- 04.0 DESCRIBE BASIC ELEMENTS IN WATER DISTRIBUTION--The student will be able to:
- 04.01 Identify parts of a distribution system.
 - 04.02 Discuss ways of protecting the water system.
 - 04.03 Discuss materials used in water distribution.
 - 04.04 Identify requirements for certification.
 - 04.05 Discuss job opportunities in water distribution.
- 05.0 DESCRIBE BASIC ELEMENTS IN WASTEWATER TREATMENT--The student will be able to:
- 05.01 List objectives of waste water treatment.
 - 05.02 Define wastewater.
 - 05.03 List sources of wastewater.
 - 05.04 Identify basic steps in wastewater treatment.
 - 05.05 Identify requirements for certification.
 - 05.06 Discuss job opportunities in wastewater treatment.
- 06.0 DESCRIBE BASIC ELEMENTS IN WASTEWATER COLLECTIONS--The student will be able to:
- 06.01 Define wastewater collection system.
 - 06.02 Identify components of a wastewater collection system.

- 06.03 Identify materials used in wastewater collection systems.
- 06.04 Identify requirements for certification.
- 06.05 Discuss job opportunities in wastewater collection.
- 07.0 DESCRIBE BASIC ELEMENTS IN STORM WATER SYSTEMS--The student will be able to:
 - 07.01 Identify storm water regulations and laws.
 - 07.02 Discuss drainage pipe structures/installation.
 - 07.03 Discuss effects of storm water on the environment.
 - 07.04 Identify requirements for certification.
 - 07.05 Discuss job opportunities in storm water.
- 08.0 IDENTIFY BASIC ELEMENTS IN EQUIPMENT MAINTENANCE--The student will be able to:
 - 08.01 Identify stationary equipment.
 - 08.02 Describe role of the equipment mechanic.
 - 08.03 Describe qualifications needed to work on stationary equipment.
 - 08.04 Describe career ladder for equipment mechanics.
 - 08.05 Identify mobile equipment.
 - 08.06 Describe role of mobile equipment mechanic.
 - 08.07 Describe qualifications needed to work as mobile equipment mechanic.
 - 08.08 Describe career opportunities for stationary equipment mechanic.
- 09.0 IDENTIFY BASIC ELEMENTS IN TECHNICAL DESIGN AND DRAFTING--The student will be able to:
 - 09.01 Identify tools and supplies used by drafters and engineers.
 - 09.02 Demonstrate how to read Philadelphia Rod.
 - 09.03 Demonstrate how to set up and level transit.
 - 09.04 Describe career ladder in drafting and engineering.
 - 09.05 Describe job opportunities in engineering..
 - 09.06 Identify use of contract document.
 - 09.07 Identify legal requirements for bidding.
- 10.0 DESCRIBE BASIC ELEMENTS IN SOLID WASTE DISPOSAL--The student will be able to:
 - 10.01 Identify basic characteristics of solid waste treatment.
 - 10.02 Describe procedure for collecting garbage.
 - 10.03 Describe effect of solid waste on environment.
 - 10.04 Describe career ladder for solid waste disposal.
 - 10.05 Describe job opportunities in the field of solid waste.
- 11.0 IDENTIFY BASIC ELEMENTS IN PARKS, BUILDINGS AND GROUNDS--The student will be able to:
 - 11.01 Define the role of a maintenance worker.
 - 11.02 Identify the requirements to work with chemicals.
 - 11.03 Identify job opportunities in parks, buildings and grounds.
 - 11.04 Recognize careers related to parks, buildings and grounds.
- 12.0 DEMONSTRATE EMPLOYABILITY SKILLS--The student will be able to:
 - 12.01 Conduct a job search.
 - 12.02 Secure information about a job.
 - 12.03 Identify documents that may be needed when applying for a job.

- 12.04 Complete a job application.
- 12.05 Demonstrate competence in job interview techniques.
- 12.06 Identify or demonstrate appropriate responses to criticism from employer, supervisor or other persons.
- 12.07 Identify acceptable work habits.
- 12.08 Demonstrate knowledge of how to make job changes appropriately.
- 12.09 Demonstrate acceptable employee health habits.

13.0 OPERATE COMPUTER USING SOFTWARE--The student will be able to:

- 13.01 Utilize a CAI package for microcomputer operations.
- 13.02 Ready microcomputers and diskettes for processing.
- 13.03 Load and utilize an application package.

OCCUPATIONAL COMPLETION POINT - DATA CODE B (150 Hours)
PUBLIC WORKS CADET 2 - Industry Title

14.0 IDENTIFY BASIC ELEMENTS IN UTILITY LOCATIONS--The student will be able to:

- 14.01 Define utilities.
- 14.02 Identify common utilities.
- 14.03 Discuss private utilities.
- 14.04 Identify surface features.
- 14.05 Discuss job opportunities in utility locations.

15.0 IDENTIFY BASIC ELEMENTS IN EQUIPMENT OPERATIONS--The student will be able to:

- 15.01 Identify heavy equipment used in public works.
- 15.02 Explain safety practices used in equipment operations.
- 15.03 Describe career ladder for equipment operations.
- 15.04 Describe career opportunities as an equipment operator.

16.0 IDENTIFY BASIC ELEMENTS OPPORTUNITIES IN TRAFFIC OPERATIONS--The student will be able to:

- 16.01 Explain the importance of traffic operations.
- 16.02 Explain how to minimize liability and litigation.
- 16.03 Explain career ladder in traffic control.
- 16.04 Describe the utilization of barricades in the work zone.
- 16.05 Explain the requirements for certification as a traffic control operator.
- 16.06 Describe the importance of signs and marketing on streets.
- 16.07 Describe the importance of street construction.

17.0 IDENTIFY BASIC ELEMENTS IN PUBLIC WORKS REQUIRING PEOPLE SKILLS--The student will be able to:

- 17.01 Identify skills needed for listening.
- 17.02 Describe the importance of good attitude.
- 17.03 Discuss instruments used for evaluation.
- 17.04 Describe methods of non-verbal communication.
- 17.05 Describe methods of verbal communication.
- 17.06 Discuss basic human needs.
- 17.07 Discuss role of good work ethics.
- 17.08 Discuss principles of human relations.
- 17.09 Discuss principles of customer relations.

18.0 DESCRIBE BASIC ELEMENTS IN THE GAS INDUSTRY--The student will be able to:

- 18.01 Discuss history of gas.
- 18.02 Identify tools and equipment used in gas industry.
- 18.03 Discuss safety procedures when using gas.
- 18.04 Identify requirements for license and certification.
- 18.05 Identify career opportunities in the gas industry.

19.0 PREPARE FOR COMMERCIAL DRIVING LICENSE--The student will be able to:

- 19.01 Identify steps for basic vehicle (26,000-lb. truck) inspection.
- 19.02 Explain the rules for road emergencies.
- 19.03 Discuss guidelines for night driving.
- 19.04 Discuss guidelines for controlling speed.
- 19.05 Identify safety measures for controlling vehicles.
- 19.06 Discuss air brakes.
- 19.07 Describe procedures for parallel parking, measured right turn, and backing up.
- 19.08 Demonstrate pre-trip inspection.
- 19.09 Discuss road trip.
- 19.10 Describe procedures for acquiring license. Practical driving experience for the postsecondary students only.

OCCUPATIONAL COMPLETION POINT - DATA CODE C (150 Hours)
PUBLIC WORKS CADET 3 - Industry Title

20.0 DEMONSTRATE WORK ETHICS--The student will be able to:

- 20.01 Demonstrate ethical practices.
- 20.02 Follow written and oral directions.
- 20.03 Interact professionally with employer and employees.
- 20.04 Interact professionally with customers and clients.
- 20.05 Display positive attitude toward the job.
- 20.06 Demonstrate loyalty to the training station.

21.0 PERFORM DESIGNATED JOB SKILLS--The student will be able to:

- 21.01 Apply safety procedures on the job.
- 21.02 Demonstrate job performance skills as outlined on the training plan.
- 21.03 Display an acceptable level of productivity and quality control.
- 21.04 Demonstrate appropriate dress and grooming habits.
- 21.05 Demonstrate reacting to constructive criticism in a positive manner.
- 21.06 Communicate effectively with employer and coworkers.
- 21.07 Demonstrate initiative.
- 21.08 Demonstrate decision making and problem-solving skills.
- 21.09 Demonstrate punctuality and reliability by working as scheduled.
- 21.10 Demonstrate interest and enthusiasm for the job and for the training station.

**Florida Department of Education
STUDENT PERFORMANCE STANDARDS**

Course Title: Public Works Cadet I
Course Number: 8744010
Course Credit: 1

COURSE DESCRIPTION: This is the first course in a planned sequence of instruction. There are 150 hours in this course. This course provides students with competencies in requirements for orientation and safety, employability skills, the operation of computers using software, and the ability to identify basic elements in handling water/waste water, equipment maintenance, technical design and drafting. A further requirement is to identify basic elements in parks, buildings and grounds.

OCCUPATIONAL COMPLETION POINT - DATA CODE A (150 Hours)
PUBLIC WORKS CADET 1 - Industry Title

- 01.0 IDENTIFY RULES FOR ORIENTATION AND SAFETY--The student will be able to:
- 01.01 Comply with school policies and procedures.
 - 01.02 Identify goals of the public works academy.
 - 01.03 Demonstrate correct procedures for "CPR"/First Aid.
 - 01.04 Describe rules for defensive driving.
 - 01.05 Describe principles of "Right to Know".
- 02.0 IDENTIFY TOOLS AND EQUIPMENT USED IN PUBLIC WORKS--The student will be able to:
- 02.01 Describe use of tools in public works.
 - 02.02 Describe use of various equipment used in public works.
 - 02.03 Describe safety practices when working with tools.
- 03.0 DESCRIBE BASIC ELEMENTS IN WATER TREATMENT--The student will be able to:
- 03.01 Describe the importance of water treatment.
 - 03.02 Identify sources of water.
 - 03.03 Discuss ways of disinfecting water.
 - 03.04 Define "pH" Scale.
 - 03.05 Identify requirements for certification.
 - 03.06 Discuss job opportunities in water treatment.
- 04.0 DESCRIBE BASIC ELEMENTS IN WATER DISTRIBUTION--The student will be able to:
- 04.01 Identify parts of a distribution system.
 - 04.02 Discuss ways of protecting the water system.
 - 04.03 Discuss materials used in water distribution.
 - 04.04 Identify requirements for certification.
 - 04.05 Discuss job opportunities in water distribution.
- 05.0 DESCRIBE BASIC ELEMENTS IN WASTEWATER TREATMENT--The student will be able to:
- 05.01 List objectives of waste water treatment.
 - 05.02 Define wastewater.
 - 05.03 List sources of wastewater.

- 05.04 Identify basic steps in wastewater treatment.
- 05.05 Identify requirements for certification.
- 05.06 Discuss job opportunities in wastewater treatment.
- 06.0 DESCRIBE BASIC ELEMENTS IN WASTEWATER COLLECTIONS--The student will be able to:
 - 06.01 Define wastewater collection system.
 - 06.02 Identify components of a wastewater collection system.
 - 06.03 Identify materials used in wastewater collection systems.
 - 06.04 Identify requirements for certification.
 - 06.05 Discuss job opportunities in wastewater collection.
- 07.0 DESCRIBE BASIC ELEMENTS IN STORM WATER SYSTEMS--The student will be able to:
 - 07.01 Identify storm water regulations and laws.
 - 07.02 Discuss drainage pipe structures/installation.
 - 07.03 Discuss effects of storm water on the environment.
 - 07.04 Identify requirements for certification.
 - 07.05 Discuss job opportunities in storm water.
- 08.0 IDENTIFY BASIC ELEMENTS IN EQUIPMENT MAINTENANCE--The student will be able to:
 - 08.01 Identify stationary equipment.
 - 08.02 Describe role of the equipment mechanic.
 - 08.03 Describe qualifications needed to work on stationary equipment.
 - 08.04 Describe career ladder for equipment mechanics.
 - 08.05 Identify mobile equipment.
 - 08.06 Describe role of mobile equipment mechanic.
 - 08.07 Describe qualifications needed to work as mobile equipment mechanic.
 - 08.08 Describe career opportunities for stationary equipment mechanic.
- 09.0 IDENTIFY BASIC ELEMENTS IN TECHNICAL DESIGN AND DRAFTING--The student will be able to:
 - 09.01 Identify tools and supplies used by drafters and engineers.
 - 09.02 Demonstrate how to read Philadelphia Rod.
 - 09.03 Demonstrate how to set up and level transit.
 - 09.04 Describe career ladder in drafting and engineering.
 - 09.05 Describe job opportunities in engineering..
 - 09.06 Identify use of contract document.
 - 09.07 Identify legal requirements for bidding.
- 10.0 DESCRIBE BASIC ELEMENTS IN SOLID WASTE DISPOSAL--The student will be able to:
 - 10.01 Identify basic characteristics of solid waste treatment.
 - 10.02 Describe procedure for collecting garbage.
 - 10.03 Describe effect of solid waste on environment.
 - 10.04 Describe career ladder for solid waste disposal.
 - 10.05 Describe job opportunities in the field of solid waste.
- 11.0 IDENTIFY BASIC ELEMENTS IN PARKS, BUILDINGS AND GROUNDS--The student will be able to:

- 11.01 Define the role of a maintenance worker.
 - 11.02 Identify the requirements to work with chemicals.
 - 11.03 Identify job opportunities in parks, buildings and grounds.
 - 11.04 Recognize careers related to parks, buildings and grounds.
- 12.0 DEMONSTRATE EMPLOYABILITY SKILLS--The student will be able to:
- 12.01 Conduct a job search.
 - 12.02 Secure information about a job.
 - 12.03 Identify documents that may be needed when applying for a job.
 - 12.04 Complete a job application.
 - 12.05 Demonstrate competence in job interview techniques.
 - 12.06 Identify or demonstrate appropriate responses to criticism from employer, supervisor or other persons.
 - 12.07 Identify acceptable work habits.
 - 12.08 Demonstrate knowledge of how to make job changes appropriately.
 - 12.09 Demonstrate acceptable employee health habits.
- 13.0 OPERATE COMPUTER USING SOFTWARE--The student will be able to:
- 13.01 Utilize a CAI package for microcomputer operations.
 - 13.02 Ready microcomputers and diskettes for processing.
 - 13.03 Load and utilize an application package.

**Florida Department of Education
STUDENT PERFORMANCE STANDARDS**

Course Title: Public Works Cadet 2
Course Number: 8744020
Course Credit: 1

COURSE DESCRIPTION: This is the second course in a planned sequence of instruction. There are 150 hours in this course. This course provides students with competencies in preparation for a commercial driving license, basic elements in public work requiring people skills and in the gas industry. It further provides basic elements in utility locations, equipment operations, and traffic operations.

OCCUPATIONAL COMPLETION POINT - DATA CODE B (150 Hours)
PUBLIC WORKS CADET 2 - Industry Title

14.0 IDENTIFY BASIC ELEMENTS IN UTILITY LOCATIONS--The student will be able to:

- 14.01 Define utilities.
- 14.02 Identify common utilities.
- 14.03 Discuss private utilities.
- 14.04 Identify surface features.
- 14.05 Discuss job opportunities in utility locations.

15.0 IDENTIFY BASIC ELEMENTS IN EQUIPMENT OPERATIONS--The student will be able to:

- 15.01 Identify heavy equipment used in public works.
- 15.02 Explain safety practices used in equipment operations.
- 15.03 Describe career ladder for equipment operations.
- 15.04 Describe career opportunities as an equipment operator.

16.0 IDENTIFY BASIC ELEMENTS OPPORTUNITIES IN TRAFFIC OPERATIONS--The student will be able to:

- 16.01 Explain the importance of traffic operations.
- 16.02 Explain how to minimize liability and litigation.
- 16.03 Explain career ladder in traffic control.
- 16.04 Describe the utilization of barricades in the work zone.
- 16.05 Explain the requirements for certification as a traffic control operator.
- 16.06 Describe the importance of signs and marketing on streets.
- 16.07 Describe the importance of street construction.

17.0 IDENTIFY BASIC ELEMENTS IN PUBLIC WORKS REQUIRING PEOPLE SKILLS--The student will be able to:

- 17.01 Identify skills needed for listening.
- 17.02 Describe the importance of good attitude.
- 17.03 Discuss instruments used for evaluation.
- 17.04 Describe methods of non-verbal communication.
- 17.05 Describe methods of verbal communication.
- 17.06 Discuss basic human needs.
- 17.07 Discuss role of good work ethics.
- 17.08 Discuss principles of human relations.
- 17.09 Discuss principles of customer relations.

- 18.0 DESCRIBE BASIC ELEMENTS IN THE GAS INDUSTRY--The student will be able to:
- 18.01 Discuss history of gas.
 - 18.02 Identify tools and equipment used in gas industry.
 - 18.03 Discuss safety procedures when using gas.
 - 18.04 Identify requirements for license and certification.
 - 18.05 Identify career opportunities in the gas industry.
- 19.0 PREPARE FOR COMMERCIAL DRIVING LICENSE--The student will be able to:
- 19.01 Identify steps for basic vehicle (26,000-lb. truck) inspection.
 - 19.02 Explain the rules for road emergencies.
 - 19.03 Discuss guidelines for night driving.
 - 19.04 Discuss guidelines for controlling speed.
 - 19.05 Identify safety measures for controlling vehicles.
 - 19.06 Discuss air brakes.
 - 19.07 Describe procedures for parallel parking, measured right turn, and backing up.
 - 19.08 Demonstrate pre-trip inspection.
 - 19.09 Discuss road trip.
 - 19.10 Describe procedures for acquiring license. Practical driving experience for the postsecondary students only.

Florida Department of Education
STUDENT PERFORMANCE STANDARDS

Course Title: Public Works Cadet 3
Course Number: 8744030
Course Credit: 1

COURSE DESCRIPTION: This is the third and final course in a planned sequence of instruction. There are 150 hours in this course. This course provides students with competencies in demonstration of work ethics and how to perform designated jobs skills.

OCCUPATIONAL COMPLETION POINT - DATA CODE C (150 Hours)
PUBLIC WORKS CADET 3 - Industry Title

20.0 DEMONSTRATE WORK ETHICS--The student will be able to:

- 20.01 Demonstrate ethical practices.
- 20.02 Follow written and oral directions.
- 20.03 Interact professionally with employer and employees.
- 20.04 Interact professionally with customers and clients.
- 20.05 Display positive attitude toward the job.
- 20.06 Demonstrate loyalty to the training station.

21.0 PERFORM DESIGNATED JOB SKILLS--The student will be able to:

- 21.01 Apply safety procedures on the job.
- 21.02 Demonstrate job performance skills as outlined on the training plan.
- 21.03 Display an acceptable level of productivity and quality control.
- 21.04 Demonstrate appropriate dress and grooming habits.
- 21.05 Demonstrate reacting to constructive criticism in a positive manner.
- 21.06 Communicate effectively with employer and coworkers.
- 21.07 Demonstrate initiative.
- 21.08 Demonstrate decision making and problem-solving skills.
- 21.09 Demonstrate punctuality and reliability by working as scheduled.
- 21.10 Demonstrate interest and enthusiasm for the job and for the training station.