

# TRANSPORTATION (TRANS)

## **TRANS 010 Introduction to Transit Industry Careers 0.5 Units**

Students are introduced to the wide variety of professions available in the public transit industry, and are guided to determine whether this is a career path they want to pursue. Students gain a basic understanding of the various departments and career skills necessary to work in the public transit industry.

Lecture Hours: 0.5 Lab Hours: None Repeatable: No Grading: O  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 011 Commercial Drivers License Permit Preparation 0.5 Units**

Students will study the requirements and knowledge necessary to obtain a California Commercial Driver permit. Students will also learn about career options available to commercial drivers.

Lecture Hours: 0.5 Lab Hours: None Repeatable: No Grading: O  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 012 Mechanical/Electrical Skills for Transit Fleet Maintenance 0.5 Units**

Students study the basic mechanical and electrical aptitudes used in transportation fleet maintenance. Upon successful completion, students will gain knowledge of essential movement, electrical, tool, measurement, and testing concepts and terminology needed for a career in public transportation fleet maintenance.

Lecture Hours: 0.5 Lab Hours: None Repeatable: No Grading: O  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 014 Intro to Health and Safety in Transit Maintenance 0.5 Units**

Students study the fundamental principles of industrial health and safety in the transportation fleet maintenance workplace. The student will gain essential knowledge of safe work principles and practices needed to begin a career in transportation maintenance.

Lecture Hours: 0.5 Lab Hours: None Repeatable: No Grading: O  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 101 Public Service Foundations for Transit Workers 2 Units**

This course introduces the student to the role of public transit agencies and the basic personal and interpersonal skills needed in serving the public. Upon successful completion the student will have the fundamental knowledge of personal and interpersonal skills needed for an entry level position in transportation operations. The lab will provide hands-on opportunities for the students to apply learned skills in a range of operational duties.

Lecture Hours: 1 Lab Hours: 3 Repeatable: No Grading: O  
Advisory Level: Read: 3 Write: 3 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None  
Credit by Exam: Yes

## **TRANS 110 Public Service and Stress Management for Public Transit Employees 1 Unit**

Students are introduced to the relationship between delivering professional public service and managing stress factors inherent in the transit industry. Students will acquire fundamental knowledge of public service strategies and stress management skills needed for a career in transit industry operations.

Lecture Hours: 1 Lab Hours: None Repeatable: No Grading: L  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 120A Peer Mentoring for Public Transit Workers: One-on-One 1 Unit**

Students are introduced to the basic elements of one-on-one peer mentoring in a transit industry environment. Students will acquire fundamental knowledge of the personal and interpersonal skills needed to be an effective peer mentor in entry-level transit operations.

Lecture Hours: 1 Lab Hours: None Repeatable: No Grading: L  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 130 Interpersonal Communication for Transit Workers 1 Unit**

Students are introduced to the principles of effective interpersonal communication in public transit professions. Topics will include verbal and non-verbal communication, active listening, and accountability in communication.

Lecture Hours: 1 Lab Hours: None Repeatable: No Grading: L  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

## **TRANS 131 Labor/Management Problem Solving in Public Transit 1 Unit**

Students are introduced to the principles of effective labor/management problem solving in public transit professions. Topics will include an overview of labor and management, trust building, and developing problem solving strategies.

Lecture Hours: 1 Lab Hours: None Repeatable: No Grading: L  
Advisory Level: Read: 2 Write: 2 Math: None  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

**TRANS 132 Performance Coaching for Public Transit Leaders 1 Unit**

Students are introduced to the principles of effective performance coaching in unionized public transit professions. Topics will include leadership roles, management styles, and positive performance coaching.

Lecture Hours: 1 Lab Hours: None Repeatable: No Grading: L

Advisory Level: Read: 2 Write: 2 Math: None

Transfer Status: None Degree Applicable: NAA

CSU GE: None IGETC: None District GE: None