

## CUYAMACA COLLEGE OFFICIAL COURSE OUTLINE

### **AUTOMOTIVE TECHNOLOGY 114 – ADVANCED TOW TRUCK OPERATOR**

1 hour lecture, 1 unit

#### **Catalog Description**

Advanced refresher study of tow truck operations including: vehicle and equipment operation and terminology, clearing accident scenes, working with law enforcement, reports and documentation, public safety and law enforcement calls, laws pertaining to towing, radio communication, hazardous materials and vehicle recovery operations. Designed to meet CHP (TSA) certification standards effective July 1, 2003.

#### **Prerequisite**

None

#### **Course Objectives**

Students will be able to:

- 1) Demonstrate safe working habits
- 2) Demonstrate knowledge required to meet CHP (TSA) certification standards
- 3) Demonstrate knowledge of laws and regulations relating to tow operations

#### **Special Materials Required of Student**

Notebook, paper, pencil

#### **Minimum Instructional Facilities**

- 1) Field for vehicle recovery demonstration
- 2) Classroom with projection screen

#### **Course Content**

- 1) Introduction and safety
- 2) Certification requirements
- 3) Vehicle code laws regarding tow truck operation
- 4) Federal, state, regional and local laws
- 5) Professional ethics and conduct
- 6) Sexual harassment
- 7) License and insurance requirements
- 8) Equipment terminology
- 9) Vehicle preparation for towing
- 10) Communications: written, verbal and radio
- 11) Customer relations
- 12) Defensive driving techniques
- 13) Working with law enforcement agencies

#### **Method of Instruction**

Lecture and demonstration

#### **Method of Evaluation**

A grading system will be established by the instructor and implemented uniformly. Grades will be based on demonstrated proficiency in subject matter determined by multiple measurements for evaluation, one of which must be essay exams, skills demonstration or, where appropriate, the symbol system.

- 1) Quizzes and written exams (multiple choice, fill-in, true-false, short essay)

#### **Texts and References**

Course reference materials