AGTC 230
CC Approval: 03/06/2009
BOT APPROVAL: 06/08/2009
STATE ID: CCC000451968
EFFECTIVE DATE: 06/08/2009

College of the Sequoias
COLLEGE ASSOCIATE DEGREE COURSE OUTLINE

SUBJECT AREA AND COURSE NUMBER: AGTC 230

COURSE TITLE: AGRICULTURE TRANSPORTATION

Units: 14

TOP Code: 0116.00 - Agricultural Power Equipment T

Cross-Listed Courses:

CATALOG COURSE DESCRIPTION:

This course is designed to assist students in preparation for taking their DMV Commercial Driving test for a Class A license. The focus is on high demand jobs in agriculture commodity.

REQUISITES:

NONE

FIELD TRIP REQUIREMENTS: Not Required

LECTURE HOURS PER WEEK: 14

TOTAL LECTURE HOURS PER SEMESTER: 245

LAB HOURS PER WEEK:

TOTAL LAB HOURS PER SEMESTER:

ACTIVITY HOURS PER WEEK:

TOTAL ACTIVITY HOURS PER SEMESTER:

TOTAL HOURS PER WEEK: 14

TOTAL CONTACT HOURS PER SEMESTER: 245

GRADING: S - Standard Grading A-F

REPEATABLE: A - Not designed as repeatable

TRANSFERABLE:

*Pending Approval* Course does not transfer
Not transferable

METHODS OF INSTRUCTION:

Methods of instruction may include, but are not limited to, the following:

* Lecture and/or Discussion

METHODS OF EVALUATION:

A student's grade will be based on multiple measures of performance unless the course requires no grade. Multiple measures may include, but are not limited to, the following:

Skill demonstrations
Problem solving assignments or activities
Multiple choice tests
Short answer quizzes or exams

COURSE TOPICS:

Outline Of Topics:
The following topics are included in the framework of the course but are not intended as limits on content. The order of presentation and relative emphasis will vary with each instructor.

A. Basic Driving Operation
B. Non-Vehicle Activities
C. Permit Prep
D. Safe Operating Practices
E. Advanced Operating Practices

OUTCOMES:

Course Objectives
The main concepts for this course will ask students to...

1. Prepare for a career in the transportation of ag-related products.
2. Follow safety procedures in the transporting of ag-related products.

Student Learning Outcomes
Given manuals and guidelines, students will be able to list and define all safety rules for truck operation as set forth by the California Department of Motor Vehicles.

Skill demonstrations
Problem solving assignments or activities
Multiple choice tests
Short answer quizzes or exams

Given hands-on experience and behind-the-wheel training, students will be able to correctly complete all private and governmental paperwork as it applies to over-the-road transport set forth by the California Department of Motor Vehicles.

Skill demonstrations
Problem solving assignments or activities
Multiple choice tests
Short answer quizzes or exams

Given basic knowledge and practical skills, students will be able to become proficient entry-level truck drivers and obtain a Class A license from the California Department of Motor Vehicles.

Skill demonstrations
Problem solving assignments or activities
Multiple choice tests
Short answer quizzes or exams

Institutional Outcomes

1. Demonstrate effective self-management and interpersonal skills with people from a variety of backgrounds to seek consensus, resolve conflicts and take responsibility.
2. Use appropriate creative and analytic methods to interpret ideas, solve problems, and present conclusions.
3. Apply quantitative and symbolic reasoning to obtain objective solutions to problems and equations.
4. Locate, evaluate, and use information from a variety of sources to take action or make a decision.

Assignments

TEXTS AND SUPPLIES:
Textbooks may include, but are not limited to:
TEXTBOOKS:
2. California Department of Motor Vehicles. *Commercial Driver Handbook*, California Department of Motor Vehicles, 2006,

MANUALS:

PERIODICALS:

MATERIALS FEE: $0

OTHER:

Honors Course Outline Addendum

ORIGINATOR: Larry Dutto

DATE: 01/13/2009