

Barton Community College Commercial Driver's License Course

Through the generosity from the "Wells Agriculture Enhancement Fund" Barton was able to purchase a semi-truck and trailer to start teaching the three credit hour commercial driver's license course. Mark Bogner and Dr. Vic Martin located a truck and trailer at "The Wray's Equipment Company in Sawyer, KS. Listed below are the specifics:

- 2004 Freightliner Columbia Day cab truck with approximately 500,000 miles--- \$24,500
- 2005 Manac 48' X 102' aluminum flat bed, spread axle, air ride trailer--- \$19,500

Mark Dean has secured insurance and will handle the tagging process once he has the original paperwork. Mark Bogner and Vic Martin are planning on picking up the truck and trailer on February 20, 2015, at that time we will turn the title over to Mark Dean to finish the tagging process.

There is currently an advertisement running for a CDL associate faculty member(s). We are planning on hiring at least three instructors in order to run a daytime, evening and weekend class. Class time is tentatively structured to have six to nine hours of classroom time teaching students the basics in safety, regulations and pre-trip inspections. At the conclusion of the classroom portion of the course, students will take the written test for their Kansas CDL learner's permit. Once they have obtained their learner's permit, students will make arrangements with the instructor to drive the truck and trailer. We anticipate it taking approximately 30-35 hours of driving instruction for a student to have sufficient knowledge to pass the required skills test. We will make arrangement to take students to either Hays or Salina to take the skills test.

Class size will be limited to no more than twelve students, with an estimated revenue of \$3,492 in tuition and fees each time we run the class. Currently there are six students that need their commercial driver's license to earn their certificates in either Beef Cattle Production or Crop Protection. I have also been contacted by a local construction company asking for a customized class for ten to twelve of his employees. We are planning to run the class at least four times approximately every eight to twelve weeks as long as there is enough interest.

**BARTON COMMUNITY COLLEGE
COURSE SYLLABUS
FALL 2009**

I. GENERAL COURSE INFORMATION

Course Number: AGRI 1212

Course Title: Commercial Drivers License

Credit Hours: 3

Prerequisite: None

Division and Discipline: Workforce Training and Community Education/Crop Protection
Course Description: This course provides necessary information to successfully acquire a Commercial Drivers License. The student will be taught skills to demonstrate proficiency while operating a commercial motor vehicle. Students will understand changing conditions, demands, traffic situations, and hazards that are essential in the professional driver's job.

II. CLASSROOM POLICY

Students and faculty of Barton Community College constitute a special community engaged in the process of education. The college assumes that its students and faculty will demonstrate a code of personal honor that is based upon courtesy, integrity, common sense, and respect for others both within and outside the classroom.

The College reserves the right to suspend a student for conduct that is detrimental to the College's educational endeavors as outlined in the College Catalog.

Plagiarism on any academic endeavors at Barton Community College will not be tolerated. Learn the rules of, and avoid instances of, intentional or unintentional plagiarism.

Anyone seeking an accommodation under provisions of the Americans with Disabilities Act should notify Student Services.

III. COURSE AS VIEWED IN THE TOTAL CURRICULUM

This course is one course that students complete in the pursuit of attaining the Crop Protection 20 hour certificate.

This course is not intended for transfer.

IV. ASSESSMENT OF STUDENT LEARNING/COURSE OUTCOMES

Barton Community College assesses student learning at several levels: institutional, program, degree and classroom. The goal of these assessment activities is to improve student learning. As a student in this course, you will participate in various assessment activities. Results of

- l. Explain which gear most likely will be the best choice for various highway, traffic, turning, and terrain conditions.
- m. Explain the importance of matching RPM's with MPH in shifting.
- n. Explain proper mirror adjustment and use.
- o. Explain procedures for backing a tractor-trailer combination in a straight line and along a curved path.
- p. Identify and explain hazards of backing and discuss possible alternative strategies.
4. Identify industry-accepted standards for coupling and uncoupling two unit combination commercial vehicles.
 - a. Explain coupling and uncoupling procedures according to the states commercial driver's manual's specifications.
 - b. Explain the hazards of coupling and uncoupling improperly.

VI. INSTRUCTOR'S EXPECTATIONS OF STUDENTS IN CLASS

Students are individually responsible for:

1. Awareness and comprehension of all course material requirements and assignments presented in this syllabus.
2. Awareness and adherence to all deadlines for the completion of assignments as announced.
3. Awareness of test dates and times as announced.
4. Awareness of adherence to all college policies and regulations regarding academic conduct and social conduct.
5. Awareness and comprehension of substantive material presented in lectures, discussions, handout materials and assigned readings.

VII. TEXTBOOKS AND OTHER REQUIRED MATERIALS

VIII. REFERENCES

IX. METHODS OF INSTRUCTION AND EVALUATION

X. ATTENDANCE REQUIREMENTS

XI. COURSE OUTLINE