BARTON COMMUNITY COLLEGE

COURSE SYLLABUS

I. GENERAL COURSE INFORMATION

Course Number: AGRI 1212
Course Title: Commercial Driver's License
Credit Hours: 3
Prerequisites: Applicant must possess a Kansas DOT medical card, and must pass a Motor Vehicle Record (MVR) background check in order to drive college vehicles.
Division/Discipline: Workforce Training and Community Education/Crop Protection/Beef Cattle Production
Course Description: This course provides information and techniques necessary to successfully acquire a Commercial Driver's License. The student will be taught and required to demonstrate the skills essential for 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.

III. COLLEGE POLICIES

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 unintentionall plagiarism.

Anyone seeking an accommodation under provisions of the Americans with Disabilities Act should notify Student Support Services. Additional information about academic integrity can be found at the following link: http://academicintegrity.bartonccc.edu/

IV. COURSE AS VIEWED IN THE TOTAL CURRICULUM

This course is part of the required curriculum for the Crop Protection and Beef Cattle Production Certificate programs and as an elective for A.A.S. Degrees in Agriculture Business Management and Crop Protection. This course also serves as a standalone course for those individuals interested in acquiring a Commercial Driver's License. This course is not intended for transfer.

V. ASSESSMENT OF STUDENT LEARNING

Barton Community College is committed to the assessment of student learning and to quality education. Assessment activities provide a means to develop an understanding of how students learn, what they know, and what they can do with their knowledge. Results from these various activities guide Barton, as a learning college, in finding ways to improve student learning.

Course Outcomes, Competencies, and Supplemental Competencies:

A. Demonstrate basic truck driving knowledge as outlined in the current Commercial Driver's License (CDL) manual.
   1. State the general roles specific to operating a commercial vehicle on the public roads.
   2. Show the ability to pass a CDL written exam at a Department of Motor Vehicles testing station (DMV).
   3. Demonstrate the ability to operate a Commercial Motor Vehicle (CMV) in a manner such as to prevent mechanical damage, as well as comply with all traffic regulations.

B. Perform inspections on certain areas of the commercial vehicle as it pertains to a pre-trip examination licensing test.
   1. Accurately inspect the engine compartment of the tractor vehicle.
   2. Accurately inspect the area from the driver's door rearward of the tractor vehicle.
   3. Accurately inspect the trailer from the bulkhead to the rear of the vehicle.
   4. Accurately inspect the coupling area of the tractor trailer vehicle.
   5. Demonstrate the ability to conduct an in-cab inspection of the tractor vehicle.

C. Demonstrate basic control principles necessary to operate a tractor-trailer vehicle in various backing situations.
   1. Demonstrate the ability to complete a straight line backup without errors.
   2. Demonstrate the ability to complete both a right, and left side offset backup without errors.
   3. Demonstrate the ability to complete both a conventional, and sight side parallel park maneuver without errors.
   4. Demonstrate the ability to complete a 45 degree alley dock without errors.

D. Demonstrate the ability to safely operate a combination commercial vehicle through a series of traffic situations.
   1. Abide by all local and state traffic laws while on the road.
   2. Demonstrate the ability to complete both right and left hand turns safely.
   3. Demonstrate and describe the proper method for crossing railroad tracks.
   4. Demonstrate an emergency road side stop.
   5. Demonstrate the ability to complete both right and left hand lane changes safely.

VI. INSTRUCTOR'S EXPECTATIONS OF STUDENTS IN CLASS

VII. TEXTBOOKS AND OTHER REQUIRED MATERIALS

VIII. REFERENCES

IX. METHODS OF INSTRUCTION AND EVALUATION

X. ATTENDANCE REQUIREMENTS

XI. COURSE OUTLINE