

Syllabus

AUMT 1380

Cooperative Education – Auto/Automotive Mechanic Technician

Automotive Technology

BRAZOSPORT COLLEGE

LAKE JACKSON TEXAS

PREPARED BY: Rick Underdahl
INSTRUCTOR

DATE: September 2015

RECOMMENDED BY: _____
DIVISION CHAIRMAN

DATE: _____

APPROVED BY: _____
DEAN

DATE: _____

The Brazosport College District shall not discriminate against, or exclude from participation in any benefits or activities either on the staff or in the student body, any person on the grounds of sex, race, color, religion, national origin, age or handicap.

BRAZOSPORT COLLEGE
500 COLLEGE DRIVE
LAKE JACKSON, TEXAS 77566

AUMT 1380

COOPERATIVE EDUCATION - AUTO/AUTOMOTIVE MECHANIC TECHNICIAN

COURSE DESCRIPTION

Career related activities encountered in the student's area of specialization are offered through a cooperative agreement between the college, employer, and student. Under supervision of the college and the employer, the student combines classroom learning with work experience. Directly related to a technical discipline, specific learning objectives guide the student through the paid work experience. This course may be repeated if topics and learning outcomes vary.

(1-20)

COURSE FOCUS

Documentation and validation of learning experiences while in a cooperative education experience.

TEXT AND REFERENCES

ADDENDUM B	AUTOMOTIVE TRAINING PLAN
ADDENDUM C	WEEKLY WORK EXPERIENCE FORM
ADDENDUM D	TRAINING AGREEMENT
ADDENDUM E	PERIODIC RATING

COURSE GOALS

The following list of course goals will be addressed in the course. These goals are directly related to the performance objectives (Addendum A). (*designates a CRUCIAL goal)

1. list sources of training in automotive
2. identify learning experiences on the job

3. identify areas of required additional training
4. identify experiences using trade tools
5. identify experiences using trade machines
6. identify experiences handling materials of the trade
7. identify experiences completing associated trade experiences
8. describe the occupational outlook for the trade
9. list desirable qualities an employer seeks
10. list reliable job sources

STUDENT CONTRIBUTIONS

Students are expected to attend regularly scheduled classes. They should complete all reading and outside class assignments prior to the scheduled meetings. The student will complete weekly work experience reports and keep the coordinator informed of on-the-job situations effecting learning experiences. Students will be asked to complete an Instructor/Course Evaluation at the end of the course.

COURSE EVALUATION

Grades will be based on the following criteria:

Supervisor's Rating	5%
Weekly Work Experience Forms	37.5%
Coordinator's Rating	7.5%
Weekly Class Assignments	30%
Final Examination	20%

A = 100 - 90

B = 89 - 80

C = 79 - 70

D = 69 - 60

F = 59 and below

COURSE SCHEDULE

The class meets for 1 lecture hour and 20 lab hours as served on-the job per week.

ADDENDUM A

PERFORMANCE OBJECTIVES

1. The student will not be allowed references. Content goal 1 should be used as a study guide. The student will list sources of training in the automotive field. Performance will be satisfactory if the student can list 60% of the sources identified in class.
2. Using job assignments the student will complete a minimum of 15 weekly work experience forms. Content goals 2 - 7 should be used as reference. Performance will be satisfactory if the student scores a minimum of 45 out of the 75 available points.
3. The student will not be allowed references. Content goals 8 - 10, should serve as a study guide. The student will take a coordinator administered test. Performance will be satisfactory if the student scores a minimum of 60%.

STUDENTS WITH DISABILITIES

Brazosport College is committed to providing equal education opportunities to every student. Brazosport College offers services for individuals with special needs and capabilities including counseling, tutoring, equipment, and software to assist students with special needs. Please contact the Special Populations Counselor, 979.230.3236, for further information.

ACADEMIC HONESTY

Brazosport College assumes that students eligible to perform on the college level are familiar with the ordinary rules governing proper conduct including academic honesty. The principle of academic honesty is that all work presented by you is yours alone. Academic dishonesty including, but not limited to, cheating, plagiarism, and collusion shall be treated appropriately. Please refer to the Brazosport College Student Guide for more information. This is available online at <http://www.brazosport.edu>. Click on the CATALOGS AND SCHEDULES link under STUDENTS.

Academic dishonesty violates both the policies of this course and the Student Code of Conduct. In this class, any occurrence of academic dishonesty will be referred to the Dean of Student Services for prompt adjudication, and will, at a minimum, result in an automatic zero for the assignment. Sanctions may be imposed beyond your grade in this course by the Dean of Student Services.