

SYLLABUS

DIVISION: Business and Engineering Technology

REVISED: Spring Semester

CURRICULA IN WHICH COURSE IS TAUGHT: Auto Body Repair

COURSE NUMBER AND TITLE: AUB 198-01 Seminar and Project

CREDIT HOURS: 2 HOURS/WK LEC: 2 HOURS/WK LAB: ? LEC/LAB COMB: 2

I. CATALOG DESCRIPTION Requires completion of a project or research report related to the student's occupational objectives and a study of approaches to the selection and pursuit of career opportunities in the field

II. RELATIONSHIP OF THE COURSE TO CURRICULA OBJECTIVES:

- Requires completion of a project or research report related to the student's occupational objectives and a study of approaches to the selection and pursuit of career opportunities in the field

III. REQUIRED BACKGROUND/PREREQUISITIES:

- AUB 111 or instructor's permission to enroll

IV. COURSE CONTENT:

- Proper care and operation of the spray gun.
- How to spray automobile finishes
- Preparing the surface for paint
- General painting instructions
- Paint troubles, causes and remedies
- Color Matching
- Shop safety

V. THE FOLLOWING GENERAL EDUCATION OBJECTIVES WILL BE ADDRESSED IN THIS COURSE (Place X by all that apply)

Communication

Quantitative Reasoning

Information
Literacy

Cultural and Social Understanding

Critical Thinking

Scientific Reasoning

Personal Development

VI. LEARNER OUTCOMES

VII. EVALUATION

<ul style="list-style-type: none"> • Demonstrate proper use and care of equipment. 	<p>Evaluation method Lab exercises Written test</p>
<p>Learner outcome</p> <ul style="list-style-type: none"> • Learn proper surface preparation 	<p>Evaluation method Lab exercises In class assignments</p>
<p>Learner outcome</p> <ul style="list-style-type: none"> • Troubleshooting paint problems 	<p>Evaluation method Lab exercises</p>
<p>Learner outcome</p> <ul style="list-style-type: none"> • Learn proper spraying techniques 	<p>Evaluation method Lab exercises In class assignments</p>
<p>Learner outcome</p> <ul style="list-style-type: none"> • Shop safety 	<p>Evaluation method Lab. exercises Class assignments Test</p>

COURSE OUTLINE

COURSE SECTION NUMBER/TITLE:

AUB 198-01 Seminar and Project

SEMESTER: SPRING 2014

INSTRUCTOR: Sammy Shelton

COURSE PREREQUISITE(S):

AUB 111 or Instructor's permission to enroll

OFFICE NO: EIT Building Office #1

OFFICE HOURS: Posted

TELEPHONE: 434-797-8522; email: sshelton@dcc.vccs.edu

TEXTBOOKS, OTHER REFERENCE MATERIALS:

The Principles of Auto Body Repairing and Repainting

COURSE CONTENT:

- A. Proper care and operation of the spray gun.
- B. How to spray automobile finishes, acrylic lacquer, acrylic enamel, polyurethane, enamels basecoat/clearcoat
- C. Preparing the surface for paint
- D. How to spot paint with basecoat/ clearcoat ,acrylic lacquers
- E. General painting instructions
- F. Paint troubles, causes and remedies
- G. Color Matching
- H. Shop safety

ATTENDANCE REQUIREMENTS:

Attendance is expected at all times.

GRADING AND ATTENDANCE POLICY:

LAB GRADES ARE BASED ON A POSSIBLE 4 POINTS PER DAY

3.5 - 4.0 A

3.0 - 3.4 B

2.5 - 2.9 C

2.0 - 2.4 D

LESS THAN 2.0 F

CLASS GRADES WILL BE DETERMINED FROM ATTENDANCE AND TESTS AND HOMEWORK ASSIGNMENTS

90 - 100 A
80 - 89 B
70 - 79 C
60 - 69 D
UNDER 60 F

IF A STUDENT IS MORE THAN 5 MINTUES LATE FOR LAB. 1 POINT WILL BE DEDUCTED FROM THE DAILY GRADE .

IF A STUDENT IS MORE THAN 15 MINUTES LATE FOR LAB. 2 POINTS WILL BE DEDUCTEDFROM THE DAILY GRADE.

IF A STUDENT IS MORE THAN 30 MINUTES LATE FOR LAB. 3 POINTS WILL BE DEDUCTEDFROM THE DAILY GRADE.

STUDENTS WILL ALSO BE GRADED ON LAB. PERFORMANCE AND SAFETY.

STUDENTS ARE REQUIRED TO WEAR SAFETY GLASSES IN THE LAB.

STUDENTS WITHOUT SAFETY GLASSES WILL NOT BE ALLOWED IN THE LAB. AND WILL RECEIVE A ZERO FOR THE DAY.

STUDENTS WITH SPECIAL NEEDS:

If you are a student with special medical needs, please inform me as to how I can best assist you. All information will be considered confidential.

If you are a student who needs special ADA-related accommodations, please inform the DCC ADA Coordinator at 434-797-8441.