



IVY TECH INTRODUCTION TO COLLISION REPAIR

PROGRAM DISCRPTION

AUBR100 - INTRO TO COLLISION REPAIR

This course gives students an overview of the operating and general maintenance systems of the modern automobile. Students will be introduced to the safety and operation of materials, equipment and tools used in the automotive collision industry. Students will study the basics of collision repair in the automotive industry. In addition, this course will prepare students to take a nationally recognized certification exam.

AUBR101 - AUTO BODY REPAIR I

This introductory course examines the characteristics of body metals and includes the installation of molding, ornaments, and fasteners with emphasis on sheet metal analysis and safety. The course covers basic skill development of metal finishing. The course will cover the use of hand tools, power tools and all lab equipment used in metal finishing. The equipment may be hand, electric, or hydraulic and will include safety, repair, and maintenance instruction and usage.

AUBR206 - AUTO BODY REPAIR II

Introduces fundamentals of using hand and power tools in the repair of minor collision damage, with emphasis on safety.

AUBR125 - AUTO BODY WELDING

Provides basic skills and fundamental knowledge in oxy-fuel welding, cutting, brazing and plasma cutting, gas metal arc welding, squeeze type resistance welding, exterior panel welding and I-CAR welding test preparation. This course is designed for auto service and body technicians. Emphasizes safe practices in ox-fuel and specific welding processes in the automotive body repair field. In addition, this course will prepare students to take a nationally recognized certification exam.

DOE CODES:

- 7215 Principles of Collision Repair
- 7204 Automotive Body Repair
- 7206 Plastic Body Repair and Painting Fundamentals
- 7380 Collision Repair Capstone

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ADDITIONAL INFO

GRADE LEVEL: 11TH OR 12TH

LENGTH OF PROGRAM: 1 OR 2 YEARS - 1/2 DAY

HS CREDITS PER SEMESTER: 3

HS CREDITS PER YEAR: 6

PROGRAM WEBSITE: IVYTECH.EDU

COURSE INFO



FALL SEMESTER COURSES:

AUBR100 - Intro to Collision Repair

(3 Cr Hrs) T/R 1:00pm-4:50pm (1st 8 weeks)

AUBR125 - Automotive Body Welding

(3 Cr Hrs) T/R 1:00pm-4:50pm (2nd 8 weeks)



SPRING SEMESTER COURSES:

AUBR101 - Auto Body Repair I

(3 Cr Hrs) T/R 8:00am-11:50am (1st 8 weeks)

AUBR206 - Auto Body Repair II

(3 Cr Hrs) T/R 8:00am-11:50am (2nd 8 weeks)



FEES:

Course Fees: AUBR 100 \$22.00 – Supplies

- AUBR 125 \$515.00 – Supplies
- AUBR 101 \$22.00 – Supplies
- AUBR 206 \$22.00 – Supplies

Ivy Tech Technology Fees*: \$60 per semester

Estimated New Books Fees: \$120 (Same book for all AUBR classes)

Tuition: Twin Rivers pays ALL CTE course tuition. Student pays for fees and books.