College	Catalog

AUB-122 Non-Structural Damage II 4 (2-6) Spring Prerequisites: None Corequisites: None This course covers safety, tools, and advanced body repair. Topics include shop safety, damage analysis, tools and equipment, advanced repair techniques, materials selection, materials usage, movable glass, and other related topics. Upon completion, students should be able to identify and repair or replace direct and indirect damage to accepted standards including movable glass and hardware. (1997 SU) AUB-131 Structural Damage I 4 (2-4) Spring Prerequisites: None Corequisites: None This course introduces safety, equipment, structural damage analysis, and damage repairs. Topics include shop safety, design and construction, structural analysis and measurement, equipment, structural glass, repair techniques, and other related topics. Upon completion, students should be able to analyze and perform repairs to a vehicle which has received light/moderate structural damage.(1997 SU) Structural Damage II 4 (2-6) AUB-132 Summer Prerequisites: AUB-131^S Corequisites: None This course provides an in-depth study of structural damage analysis and repairs to vehicles that have received moderate to heavy structural damage. Topics include shop safety, structural analysis and measurement, equipment, structural glass, advanced repair techniques, structural component replacement and alignment, and other related topics. Upon completion, students should be able to analyze and perform repairs according to industry standards.(1997 SU) AUB-136 Plastics & Adhesives 3 (1-4) Summer Prereguisites: None Corequisites: None This course covers safety, plastic and adhesive identification, and the various repair methods of automotive plastic components. Topics include safety, identification, preparation, material selection, and the various repair procedures including refinishing. Upon completion, students should be able to identify, remove, repair, and/or replace automotive plastic components in accordance with industry standards.(1997 SU)

 AUB-141
 Mech & Elec Components I
 3 (2-2)
 Fall

 Prerequisites:
 None

 Corequisites:
 None

 This course covers the basic principles of automotive mechanical and electrical

components. Topics include personal and environmental safety and suspension and steering, electrical, brake, heating and air-conditioning, cooling, drive train, and restraint systems. Upon completion, students should be able to identify system components and perform basic system diagnostic checks and/or repairs according to industry standards.(1997 SU)

2