AUTO BODY TECHNICIAN APPRENTICESHIP COURSE SUMMARIES

COURSE ABA3401: WORKPLACE SKILLS

Students develop workplace coaching, communication and estimating skills relevant to the auto body technician trade.

Prerequisites: ABA3900: Apprenticeship Safety

COURSE ABA3402: TOOLS, BATTERIES & DETAILING

Students develop an understanding of hand and power tools, battery charging and boosting and vehicle detailing.

Prerequisite: ABA3401: Workplace Skills

COURSE ABA3405: REMOVAL & INSTALLATION 1

Students develop an understanding of non-structural body components for removal and installation.

Prerequisites: ABA3402: Tools, Batteries & Detailing

COURSE ABA3406: REMOVAL & INSTALLATION 2

Students demonstrate procedures for the removal and installation of non-structural body components.

Prerequisites: ABA3402: Tools, Batteries & Detailing

COURSE ABA3410: SUBSTRATES

Students identify and develop an understanding of types of paint finishes.

Prerequisites: ABA3406: Removal & Installation 2

COURSE ABA3415: FILLERS

Students use fillers to repair minor imperfections.

Prerequisites: ABA3410: Substrates

COURSE ABA3420: SURFACE PREPARATION

Students prepare surfaces and perform sanding appropriate for undercoats and topcoats.

Prerequisites: ABA3415: Fillers

COURSE ABA3425: MASKING

Students develop an understanding of masking for an undercoat and topcoat application.

Prerequisites: ABA3420: Surface Preparation

COURSE ABA3430: UNDERCOATING

Students develop an understanding of undercoat preparation and application.

Prerequisites: ABA3425: Masking

COURSE ABA3435: ABA PRACTICUM A

Students, on the work site, continue to develop and refine those competencies developed in related career and technology studies (CTS) occupational areas, previous practicums and other experiences.

Prerequisite: None

Advanced

COURSE ABA3440: ABA PRACTICUM B

Students, on the work site, continue to develop and refine those competencies developed in related career and technology studies (CTS) occupational areas, previous practicums and other experiences.

Prerequisite: None

COURSE ABA3445: ABA PRACTICUM C

Students, on the work site, continue to develop and refine those competencies developed in related career and technology studies (CTS) occupational areas, previous practicums and other experiences.

Prerequisite: None

COURSE ABA3450: ABA PRACTICUM D

Students, on the work site, continue to develop and refine those competencies developed in related career and technology studies (CTS) occupational areas, previous practicums and other experiences.

Prerequisite: None

COURSE ABA3900: APPRENTICESHIP SAFETY

Students develop knowledge, skills and attitudes in the practice of workshop health and safety, communication and career planning.

Prerequisite: None

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