

## Course Outline for ABCT2202 — Unibody/Frame Alignment

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Credits:	5 (2/3/0)
Description:	This course focuses on safe repair of unitized and conventional frame vehicles. Students study suspension systems and learn procedures for wheel alignment.
Prerequisites:	ABCT1104
Corequisites:	(None)
Competencies:	<ol style="list-style-type: none"><li>1. Perform unibody measuring procedure using the universal measuring system.</li><li>2. Perform unibody clamping procedures.</li><li>3. Identify frame specification manuals.</li><li>4. Perform measurements using a universit tram gauge.</li><li>5. Identify direct damage on a unibody vehicle.</li><li>6. Identify indirect damage on a unibody vehicle.</li><li>7. Identify full frame damage types.</li><li>8. Perform full frame hold down procedures.</li><li>9. Identify pulling clamps and useage.</li><li>10. Perform unibody frame repair procedures.</li><li>11. Perform wheel alignment equipment set up.</li><li>12. Identify wheel alignment angles.</li><li>13. Perform wheel alignment adjustments to factory specifications.</li><li>14. Identify wheel alignment problems and/or damaged components.</li><li>15. Repair suspension components.</li></ol>
Goal Areas:	(None)