

CRTN210N : Structural Analysis and Repair

Students will practice anchoring, straightening and repairing structural components of full frame and unibody vehicles. Demonstrations and hand on activities repairing and replacing various components such as frame rails, radiator supports, pillars and quarter panels will be covered. Identifying methods of cold stress relief and using heat to straighten metal will be discussed. Shop safety will be stressed and applied.

Class Hours 2

Lab Hours 10 **Credits** 6

Prerequisites

Successful completion of first year Collision Repair courses

Corequisites

CRTN235N, PHYS101N