



## EMERGING TECHNOLOGIES — ABCT 2240

### A. Course Description

- **Credits:** 2.00
- **Lecture Hours/Week:** 2.00
- **Lab Hours/Week:** 0.00
- **OJT Hours/Week:** 0
- **Prerequisites:** None
- **Corequisites:** None
- **MnTC Goals:** None

This course covers emerging automotive technologies and how they will impact the collision repair field.

Prerequisites: ABCT 1111, ABCT 1120, ABCT 1130, ABCT 1142, ABCT 1150, ABCT 1212, ABCT1214, ABCT 1216, ABCT 1230, ABCT 213, ABCT 2106, ABCT 2108 and ABCT 2230.

### B. Course Effective Dates: 12/10/10 – Present

### C. Outline of Major Content Areas

As noted on course syllabus

### D. Learning Outcomes

1. Identify different types of hybrid and alternative fuel vehicles.
2. Learn new types of steel, aluminum and alternative vehicle build materials.
3. Research future safety and consumer convenience systems on the newest vehicles.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

### F. Learner Outcomes Assessment

As noted on course syllabus

### G. Special Information

None noted

