

Minnesota State College Southeast

ABCT 1480: Specialty Internship

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: 9

Prerequisites: None

Corequisites: None

MnTC Goals: None

An elective allowing the student the opportunity to work in an actual industry setting in lieu of the Specialty Lab offering. This site must provide the student with skill building opportunities learned in previous courses of study and provide work that challenges the student beyond that of an unskilled worker. (Prerequisite: 30 technical credits minimum) (3 Credits: 0 lec/0 lab/3 OJT)

B. COURSE EFFECTIVE DATES: 09/24/1998 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Complete all required paperwork
2. Work in auto body industry related position

D. LEARNING OUTCOMES (General)

1. Exhibit professionalism
2. Complete internship training agreement forms
3. Exhibit safe work practices
4. Secure or become familiar with internship sight regulations and policies
5. Complete required number of hours
6. Complete required weekly internship paperwork
7. Perform paint coatings removal procedures
8. Perform masking procedures
9. Perform paint preparation scuffing procedures
10. Perform priming procedures
11. Perform final paint preparation cleaning procedures
12. Mix paint products
13. Perform clearcoat application procedures
14. Perform color coat application procedures
15. Perform sheet metal panel repair procedures
16. Perform body filler procedures
17. Perform primer leveling procedures
18. Perform bolt on body panel installation procedures
19. Perform bumper removal and installation procedures
20. Perform panel replacement welding procedures
21. Perform panel adjustment procedures
22. Diagnose structural damage
23. Perform vehicle anchoring procedures
24. Perform structural repair procedures
25. Perform full frame repair procedures
26. Perform structural parts replacement procedures
27. Perform corrosion protection and restoration procedures
28. Perform exterior trim installation procedures
29. Perform exterior trim removal procedures
30. Perform interior trim panel installation procedures
31. Perform interior trim panel removal procedures
32. Perform interior detailing procedures
33. Perform exterior detailing procedures
34. Perform light system inspection
35. Perform headlamp aiming procedures
36. Perform pinstripe and decal application procedures
37. Perform exterior plastic repair procedures
38. Perform fiberglass repair procedures
39. Perform interior plastic repair procedures
40. Perform glass removal procedures
41. Perform glass installation procedures
42. Perform related electrical repair procedures
43. Perform related mechanical service procedures
44. Perform steering column service procedures

45. Perform suspension and wheel replacement procedures
46. Perform estimating procedures
47. Perform shop clean up duties
48. Perform shop equipment maintenance procedures

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted