

Print Date: 7/11/14

**Course Objectives/Course Outline**  
**Spokane Community College**

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**Course Title: Basic Airframe Maintenance Shop**

**Prefix and Course Number: ARCFT 136**

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**Course Learning Outcomes:**

**By the end of this course, a student should be able to:**

- demonstrate shops skills in aircraft woodworking, fabric and finishing
- demonstrate welding and rigging
- describe electrical and hydraulic aircraft systems

**Course Outline:**

- I. Airfram Structures
- II. Aircraft Coverings
- III. Aircraft Finishes
- IV. Sheet Metal Structures
- V. Welding