

Print Date: 7/11/14

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

Course Title: Introduction to General Aircraft Maintenance

Prefix and Course Number: ARCFT 115

Course Learning Outcomes:

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

- identify common shop hand tools
- identify common aircraft and shop practices
- know appropriate FAA regulations
- identify aircraft hardware
- perform calculations like weight and balance

Course Outline:

- I. Orientation
- II. Ground Handling and Safety
- III. Mechanic Privileges Pt. 65
- IV. Maintenance Forms Pts. 43, 91
- V. Maintenance Publications
- VI. Basic Physics
- VII. Weight and Balance
- VIII. Review