

Print Date: 7/11/14

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

Course Title: Powerplant Systems and Components II

Prefix and Course Number: ARCFT 257

Course Learning Outcomes:

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

- Describe the theory and practice of engine cooling, exhaust and propellers

Course Outline:

- I. Introduction and Airflow
- II. Engine Cooling
- III. Engine Exhaust Systems
- IV. Propeller Fundamentals
- V. Propellers
- VI. Powerplant Summary and Review