



MASTER COURSE OUTLINE

Prepared By: John Marc Swedburg

Date: November 2015

COURSE TITLE

Aviation Emergency Preparedness & Response

GENERAL COURSE INFORMATION

Dept.: AVF

Course Num: 117

(Formerly:)

CIP Code: 49.0102

Intent Code: 21

Program Code:

Credits: 1

Total Contact Hrs Per Qtr.: 11

Lecture Hrs: 11

Lab Hrs:

Other Hrs:

Distribution Designation: General Elective

COURSE DESCRIPTION (as it will appear in the catalog)

Aviation Emergency Preparedness and Response introduces emergency preparedness, survival, and rescue procedures common to general aviation. This course is intended for Private and Commercial pilots.

PREREQUISITES

None

TEXTBOOK GUIDELINES

Appropriate text as decided by Aviation Flight Faculty (Example: *Survival Sense for Pilots & Passengers* by Stoffel & LaVella)

COURSE LEARNING OUTCOMES

Upon successful completion of the course, students should be able to demonstrate the following knowledge or skills:

1. Discuss factors associated with and required in emergency survival situations.

INSTITUTIONAL OUTCOMES

COURSE CONTENT OUTLINE

1. Course Introduction
2. Establishing Life Priorities
3. Physiological Consideration in the Emergency Environment
4. The Mental Aspects of Emergency Response and Survival
5. Emergency Preparedness Skills
6. Accident Prevention and Safety Issues
7. Washington State Air Search and Rescue Program
8. Practical Exercises and Demonstrations in Emergency Preparedness

DEPARTMENTAL GUIDELINES (optional)

Student must attend all class sessions to receive: P - Pass

Less than full attendance: F - Fail

DIVISION CHAIR APPROVAL

DATE