



BROWARD COMMUNITY COLLEGE COURSE OUTLINE

LAST REVIEW: 2008-2009
2007-2008

NEXT REVIEW: 2013-2014
2012-2013

STATUS: A

COURSE TITLE: Turboprop Flight Training Device Training

COMMON COURSE NUMBER: ATF 2660

CREDIT HOURS: 1

CONTACT HOUR BREAKDOWN

(per 16 week term)

CLOCK HOURS:

Lecture: 6

Lab: 10

Clinic:

Other:

PREREQUISITE(S): Program Manager's prior approval is necessary.

COREQUISITE(S): None

PRE/COREQUISITE(S):

COURSE DESCRIPTION :

This course provides a total of 16 hours of training in the Emil Buehler Flight Lab turboprop flight training device at the South Campus. The course consists of 6 hours of lecture and 10 hours in the flight training device. This course may be taken as an elective in any of the aviation programs. This course may be repeated for a maximum of 3 semester hours to meet a 3-semester hour elective requirement. Student fee charged.

General Education Requirements – Associate of Arts Degree (AA), meets Area(s): Area

General Education Requirements – Associate in Science Degree (AS), meets Area(s): Area

General Education Requirements – Associate in Applied Science Degree (AAS), meets Area(s): Area

UNIT TITLES

NONE



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Common Course Number: ATF 2660

EVALUATION:

Student assessment will be made through successful completion of various assigned simulated flight tasks while maintaining appropriate FAA Practical Test Standards.

Course Overview:

Upon successful completion of this course, the students should be able to

Due to the varied experience level and training requirements of individuals using the flight simulator, each student prior to utilizing the simulator will meet with the Flight Lab Coordinator. At that meeting, a specific individualized training program will be set up. Included in that program will be specific goals, learning outcomes and acceptable performance standards. Acceptable performance standards will be based upon, but not limited to, current Federal Aviation Administration standards as set forth in the applicable Practical Test Standards.

Emphasis, in this course, will be placed upon: Decision Making Process; Crew Standardization Procedure; Crew Coordination; Cockpit Resource management; Situational Awareness; Abnormal and emergency Procedures; including Single Engine Operations.