

# Lake Superior College

## AVIA 2155: Commercial Pilot Flight Lab: Helicopter

### A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: \*.\*

Lab Hours/Week: 4

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course provides the student with the knowledge and skill necessary to earn an FAA Commercial Pilot Certificate with Rotorcraft-Helicopter category and class ratings. This lab includes 75 hours of one-on-one ground instruction, along with 30 hours of actual flight training in a helicopter with an FAA Certified Flight Instructor or solo in order to gain the level of proficiency required to pass the FAA Commercial Pilot Rotorcraft-Helicopter practical test. Instruction includes requirements as listed in the Federal Aviation Regulations. Students should obtain an FAA 2nd class medical certificate prior to the beginning of class. (Prerequisites: AVIA1501, AVIA1555 and AVIA2102 or concurrent enrollment or instructor approval; A score of 78 or higher on the reading comprehension portion of the CPT, or completion of either ENGL0950 or READ0950 or ENGL0955 or READ0955, or equivalent transfer course or higher; and a score of 71 or higher on the Elementary Algebra skills portion of the CPT, or completion of MATH 0520, or equivalent transfer course or higher) (0 hrs lec/4 hrs lab/0 hrs OJT)

**B. COURSE EFFECTIVE DATES:** 08/22/2016 - 07/31/2018

### C. OUTLINE OF MAJOR CONTENT AREAS

None

### D. LEARNING OUTCOMES (General)

None

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted