

# Lake Superior College

## AVIA 1255: Private 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 Private Pilot Certificate with Rotorcraft-Helicopter category and class ratings. This lab includes 100 hours of one-on-one ground instruction, along with 60 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 Private Pilot practical test. The 60 hours of flight time are also required to accumulate a portion of the total hours required for the Commercial Pilot Certificate. 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: AVIA1201, 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