

Lake Superior College

Program Planner

Created on: 03/01/05

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Effective: *Fall 2011*

Qualified applicants should be aware that program class sizes are limited, which may delay acceptance into the program.

You may be required to complete additional (or less) coursework, dependent upon the results of your Computerized Placement Test (CPT) and/or previous coursework completed or certifications earned.

General Education courses required by this program may be taken during any term, as long as the specific prerequisites for that course have been met. Please check with your advisor.

Program: Professional Pilot

Degree Type: Diploma

Total Required Credits: 34

Pre-program Requirements

Successful entry into this program requires a specific level of skill in the areas of English and reading. Program entry will depend, in part, on meeting the prerequisites listed below:

English:

- A score of 86 or higher on the Sentence Skills portion of the CPT, OR
- Completion of ENGL0460 or its equivalent transfer course or higher.
- If required, ENGL0460 may be taken concurrently with Semester I coursework.

Reading:

- A score of 78 or higher on the Reading Comprehension portion of the CPT, OR
 - Completion of READ0465 or its equivalent transfer course or higher.
 - If required, READ0465 may be taken concurrently with Semester I coursework.
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NOTE: Student must either select the airplane track or helicopter track, along with the appropriate labs. See your advisor for details.

Semester I

Course ID#	Course Title (Pre-reqs)	Term	Credits	Grade/ Term
FYE1000	Intro to College (None)	F	1	
AVIA1400	Introduction to Professional Aviation (ENGL0460 and READ0465)	F	2	

AVIA1410	Private Pilot: Ground (College-level reading and writing or equivalent)	F	4	
AVIA1411 (1 st half of semester) OR AVIA1415	Private Pilot: Airplane Single Engine Flight Lab I (AVIA1410 or concurrent enrollment or instructor's consent) OR Private Pilot: Helicopter Flight Lab I (AVIA1410 or concurrent enrollment or instructor's consent)	F	1 (1)	
AVIA1412 (2 nd half of semester) OR AVIA1416	Private Pilot: Airplane Single Engine flight Lab II (AVIA1411 or concurrent enrollment or instructor's consent) OR Private Pilot: Helicopter Flight Lab II (AVIA1415 or concurrent enrollment or instructor's consent)	F	1 (1)	
AVIA1442	Aviation Safety (AVIA1410 or concurrent enrollment or instructor's consent)	F	2	
ENSC1300	Meteorology (College-level reading)	F	3	
Total Credits for Term			14	

Semester II

Course ID#	Course Title (Pre-reqs)	Term	Credits	Grade/ Term
AVIA1420 (1 st half of semester)	Instrument Pilot: Ground (AVIA1410 or instructor's consent)	S	2	
AVIA1440	Aircraft Systems and Power Plant (AVIA1410 or concurrent enrollment or instructor's consent)	S	2	
AVIA1421 (1 st half of semester) OR AVIA1425	Instrument Pilot: Airplane Single Engine Flight Lab I (AVIA1420 or concurrent enrollment or instructor's consent) OR Instrument Pilot: Helicopter Flight Lab I (AVIA1416 or concurrent enrollment or instructor's consent)	S	1 (1)	
AVIA1422 (1 st half of semester) OR AVIA1426	Instrument Pilot: Airplane Single Engine Flight Lab II (AVIA1421 or concurrent enrollment or instructor's consent) OR Instrument Pilot: Helicopter Flight Lab II (AVIA1425 or concurrent enrollment or instructor's consent)	S	1 (1)	

AVIA1430 (2 nd half of semester)	Commercial Pilot: Ground (AVIA1420 or concurrent enrollment or instructor's consent; ENGL0460 and READ0465)	S	3	
AVIA1431 (2 nd half of semester) OR AVIA1435	Commercial Pilot: Airplane Single Engine Flight Lab I (AVIA1430 or concurrent enrollment or instructor's consent) OR Commercial Pilot: Helicopter Flight Lab I (AVIA1426 or concurrent enrollment or instructor's consent)	S	1 (1)	
AVIA1432 (2 nd half of semester) OR AVIA1436	Commercial Pilot: Airplane Single Engine Flight Lab II (AVIA1431 or concurrent enrollment or instructor's consent) OR Commercial Pilot: Helicopter Flight Lab II (AVIA1435 or concurrent enrollment or instructor's consent)	S	1 (1)	
AVIA1444	Management of Aviation Services (AVIA1410 or concurrent enrollment or instructor's consent)	S	2	
AVIA1446	Crew Resource Management (AVIA1410 or concurrent enrollment or instructor's consent)	S	1	
Total Credits for Term			14	

Summer Session

Course ID#	Course Title (Pre-reqs)	Term	Credits	Grade/ Term
AVIA1433 OR AVIA1437	Commercial Pilot: Airplane Single Engine Flight Lab III (AVIA1432 or concurrent enrollment or instructor's consent) OR Commercial Pilot: Helicopter Flight Lab III (AVIA1436 or concurrent enrollment or instructor's consent)	SUM	1 (1)	
AVIA1434	Commercial Pilot: Airplane Single Engine Flight Lab IV (AVIA1433 or concurrent enrollment or instructor's consent)	SUM	1	
	Technical Electives (Refer to Table 1)		4	
Total Credits for Term			6	

Table 1: Technical Electives

(**NOTE:** Any **AVIA** courses not required on the planner may be taken as electives. Other courses may be allowed as electives with program advisor approval.)

Course ID#	Course Title (Pre-reqs)	Term	Credits	Grade/ Term
AVIA1448	Flight Instructor: Ground (AVIA1430 or concurrent enrollment or instructor's consent)	SUM	3	
AVIA1449	Flight Instructor: Flight Lab (AVIA1448 or concurrent enrollment or instructor's consent)	SUM	1	
AVIA1450	Commercial Pilot Certification and Multiengine Rating Flight Lab (AVIA1448 or concurrent enrollment or instructor's consent) NOTE: Not required for helicopter students.	SUM	1	

NOTES:

- *Students must select either the airplane track or the helicopter track.*
- *Tuition is not included.*
- *Flight fee account balances will be carried forward to the next semester.*
- *All courses in diploma and/or certificate programs are acceptable for credit toward Lake Superior College degree programs as indicated on individual program planners.*
- *This is not a contract; Lake Superior College reserves the right to change the planner as necessary.*
- *This document can be made available in alternative formats, such as large print, Braille, or audio tape, by calling 733-7650 or MRS/TTY 800-627-3529.*