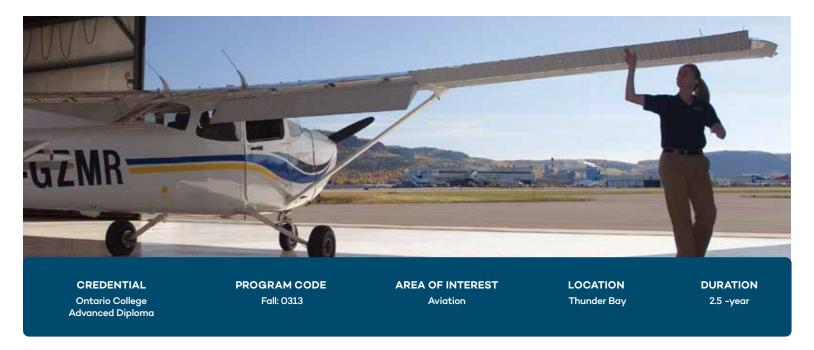


Aviation - Flight Management



Overview

Flying has been a dream of yours for years. Why not make a career of it?

You can, with Confederation College's Aviation Flight Management (2.5 years) diploma program. Your private pilot flight training begins the first week of first semester right from our hangar at the Thunder Bay International Airport. You'll also receive training on some of the most advanced simulators available, learning to react to many situations in different weather scenarios.

From your first flight through to your graduation, we give you all the skills you need to land your first aviation job. We provide business and management training so you get practical background knowledge to successfully work in today's aviation industry. Our flight instructors at Confederation College's state-of-the-art Aviation Centre of Excellence (ACE) will give you a solid foundation for a long and successful career.



Top Highlights

- · You're flying in the first semester
- Learn and work in our dedicated Aviation Centre of Excellence (ACE) building, located at the Thunder Bay International Airport
- · 13 aircraft
- · Three flight simulators
- Industry-based instruction you learn the skills required to work as a commercial pilot



Employment Opportunities

Our graduates have great success finding employment in northwestern Ontario, as well as major (international) airlines, medevac and charter operations, scheduled services, flight instruction and the Canadian Armed Forces



Stephane Therrien Program Coordinator

(807) 475-6642 Flight@confederationcollege.ca



Aviation - Flight Management

Admission Requirements

- Ontario Secondary School Diploma (or equivalent) with courses from the College (C), University (U), University/College (U/C), or Open (O) preparation levels with Grade 12 English (C/U) Level.
- or successful completion of the Mature Student Assessment.
- or successful completion of the General Education Development Test (GED).
- or appropriate credits from the Academic and Career Entrance program (ACE).
- A valid Transport Canada Category 1 Medical
 Certificate is required before classes begin. Please
 note that it can take more than 16 weeks (often
 times double that) to process a new medical, and
 we strongly suggest that you have your medical
 completed before applying to this program. Check the
 Transport Canada website at www.tc.canada.ca for
 an approved examiner in your area.

Additional Required Courses

- Grade 12 Mathematics for College Technology (MCT4C) or equivalent:
 - MDM4U: Math of Data Management
 - MHF4U: Advanced Functions
 - MCV4U: Calculus and Vectors

Courses Recommended

Physics Grade 11 or 12 (Strongly Recommended)

Alternative Pathways

If you do not possess the Grade 12 Mathematics for College Technology (MCT4C) course or equivalent, we recommend that you consider our Pre-Technology-Technology/Aviation program, which will provide the necessary preparation to enter a technology program

Articulation Agreements

Confederation College has agreements in place that permit credits earned throughout this program to be transferred to programs at other colleges and universities.

Visit: **confederationcollege.ca/articulation-agreements** for more information.

First Semester

AF 102	Flight Training for PPL
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AF 103 Preparatory Ground Instruction AF 111 Ground School for Private Pilot Licence

AF 115 Aircraft Systems and Operations

CS 050 College Writing GE General Elective

MA 136 Math and Physics for Aviation

Second Semester

VE 200	Advanced Ground School

AF 203 Preparatory Ground Instruction II

AF 204 Applied Aviation Technology

AF 205 Pilot Decisions & Human Factors

AF 220 Winter Survival

AF 222 Flight Training for Private Pilot Licence (PPL)

AF 278 Health and Wellness for Aviation

GE General Elective

Third Semester

AF 316 Navigation and Cross Country Flying

AF 350 Airmanship

OL 848 Indigenous Identity in Relation to Land

Fourth Semester

CS 221	Protessional Co	mmunications	s for Aviation

AF 408 Safety Management Systems (SMS) and Threat

and Error Management (TEM)

AF 411 Ground School for Commercial Pilot Licence

AF 412 Engines and Systems

AF 413 Preparatory Ground Instruction III

AF 414 IFR Ground School

AF 416 Flight Training for CPL

AF 504 Air Carrier Operations

Fifth Semester

AF 505 The Business of Aviation

AF 506 Flight Training for CPL

AF 507 Crew Resource Management

AF 514 Advanced Commercial Ground School

AF 530 Advanced Aeronautics

AF 540 Instructional Techniques/Effective Leadership

AF 578 Health and Wellness for Aviation II



Have questions? Want to apply? Contact recruitment@confederationcollege.ca

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