

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY  
SAULT STE. MARIE, ONTARIO

COURSE OUTLINE

Course Title: AERONAUTICS II  
Code No.: AVT 110-6  
Program: AVIATION TECHNOLOGIST (FLIGHT)  
Semester: II  
Date: JUNE 1983  
Author: MCCOMISKEY, GOVETT, NIELLSON-JONES

New: \_\_\_\_\_ Revision: X

APPROVED: *J.P. Crozietto*  
Chairperson \_\_\_\_\_ Date \_\_\_\_\_

AERONAUTICS II  
Course Name

AVT 110-6  
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PHILOSOPHY/GOALS:

Upon completion of this course the student should exhibit competencies in the following area:

Theory - the student should be able to pass the Transport Canada Commercial Pilot Examination and final semester examinations with a minimum grade of 70%.

METHOD OF ASSESSMENT (GRADING METHOD):

The student will be assessed by test following a block of subject matter, with a mid-term final examination and a semester final. Credit for block tests and mid-term will be weighted and applied to the final semester grade.

These tests will be in addition to the Transport Canada Commercial Examination (minimum 70%).

Grades will be indicated by A, B, C, X, or R as follows:

- A - 90-100%
- B - 80- 89%
- C - 70- 79%
- X - below 70% (applied only to mid-term)
- R - below 70%

TEXTBOOK(S):

SEE ATTACHED SHEET

AERONAUTICS II

AVT 110-6

TEXTBOOKS:

From the Ground Up - A.F. MacDonald

Examination Guide for Commercial Pilots - Transport Canada

Aeronautical Information Publication (A.I.P.) - Canada

Flying Training Manual - Transport Canada

IFR Supplement GPH 205 - Transport Canada

Low Altitude Enroute Charts GPH - Transport Canada

Charts - Aeronautical Edition Scale 1:500,000

- World Aeronautical Chart 1:500,000

- Air 500 Series 1:500,000

- Down But Not Out

- Weather Ways #T56-464 - Information Canada

- Weather - Forecasting and Observing Guide Handout - DND 295

- Supplement to Weather Ways - DND CFP 266