

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY
SAULT STE MARIE, ON



COURSE OUTLINE

Course TKie: PERSONAL GROWTH & DEVELOPMENT

Code No.: HDG112 Semester: ONE(1)

Program: AVIATION TECHNOLOGY (FLIGHT)

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Date: JUNE 1998 Previous Outline Date: MARCH 1995

Approved: *n, Offy < VAty*
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Date

Total Credits: 3 Prerequisite(s): None

Length of Course: 16 weeks Total Credit Hours: 48 periods

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For additional information, please contact Kitty DeRosaho, Dean, School of Trades
& Technology, (705) 759-2554, Ext. 642.

I. COURSE DESCRIPTION:

This course is an introduction to college life, specifically as an aviation student at Sault College. You will learn and/or review skills that will assist you in accomplishing your goals. Many of the topics covered will help prepare you for the human factors section of the Transport Canada's Private Pilot Written Exam.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course the student will demonstrate the ability to:

- 1) evaluate and develop his/her personal learning stalls

Potential Elements of the Performance:

self assessment using the discovery wheel

do a time monitor/time plan

practical knowledge of techniques to improve your memory, note taking and test writing

- 2) evaluate and develop his/her personal life skills

Potential Elements of the Performance:

tips to maintain your personal and aviation health

money management

wilderness survival

- 3) be prepared to write the human factor section of the Private Pilot Written Exam

Potential Elements of the Performance:

have a thorough knowledge of medical factors as they relate to pilots

a good basic understanding of human factors for aviation

IN. TOPICS:

- 1) Aviation - the industry - pilots - expectations - becoming an aviation professional
- 2) College Services - peer tutoring, learning resource centre, counseling, learning assistance centre, SAC, athletics, financial aid and health facilities.
- 3) Learning Skills - self assessment, time management, memory techniques, test tips
- 4) Life Skills - personal health, money management
- 5) Human Medical Factors
- 6) Human Factors For Aviation - learning to fly, stress, decision-making and judgment, and good flying practices

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Becoming a Master Student - Ellis

The Pilot's Guide to Medical Human Factors

Human Factors for Aviation - Basic Handbook

From the Ground Up

A. IP. -aeronautical information publication

Internet Access

EVALUATION PROCESS/GRADING SYSTEM

The student will be assessed by tests. Weighting of each test will be 50 % for all tests prior to the final and 50 % for the final exam.

GRADE:

A+ - 90 - 100%
A - 80 - 89%
B - 70 - 79%
C - 60 - 69%
R - Below 60%

- Students may request a deferment of a test for compassionate reasons. Compassionate Grounds for deferment will include but not be limited to death of an immediate family member, personal illness, or recent diagnosis of a serious illness of a family member. **Rewrites will not be permitted after the fact for compassionate reasons.**

- **"R" grades in any subject at the end of a semester will result in termination from the program. Re-writes in aviation subjects are not permitted except as provided in the re-write policy below.**

- Attendance is mandatory for all Aviation classes unless approval is granted in advance.

- Although attitude, co-operation, etc., are not graded, students may be terminated based on their performance in this area. These attributes are also considered in the selection of the Air Canada Award and other scholarships.

- Dates of tests will be announced at least 1 week in advance.

RE-WRITE POLICY

- No re-writes on mid-term tests.

- The final exam of HDG 112 may be re-written in the event of a failure provided the semester average is 60% or greater and the failed final exam is within 5% of a pass, (i.e. 55% or above). The re-written final exam will be averaged with the failed final exam to determine the resulting mark which must be 60% or above to pass.

VI. SPECIAL NOTES:

- Special Needs
If you are a student with special needs (eg. physical limitations, visual impairments, hearing impairments, learning disabilities), you are encouraged to discuss required accommodations with the instructor and/or contact the Special Needs Office, Room E1204, Ext. 493, 717, 491 so that support services can be arranged for you.

- Retention of Course Outlines
It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other post-secondary institutions.

- Disclaimer for Meeting the Needs of the Learners

VII. PRIOR LEARNING ASSESSMENT

There will be NO advanced credit given for this course.