



Fall/Winter 2025/26 Course Syllabus

MOS 1022F Section – 200 Introduction to Aviation

Course Mode: Blended

Instructor: Jackie Book Office: SSC 4190 Office Hours: On request Email: jbook6@uwo.ca

1. Course Information:

1.1 Class Location and Time: SSC 2036 Wednesday 1030-1330

1.2 Course Description:

This course is designed as a survey of Commercial Aviation. Topics include: History of Aviation Transportation, Flight Theory and Performance, Aviation Business, Human Factors, Canadian Airspace, Air Traffic Control, and Aviation Safety. Extra Information: 3 lecture hours

Antirequisite(s): None

Prerequisite(s): Enrolment in 1st year of the Commercial Aviation Management module of BMOS or Geography and Commercial Aviation Management module.

1.3 Accessibility:

DAN Department of Management & Organizational Studies strives at all times to provide accessibility to all faculty, staff, students and visitors in a way that respects the dignity and independence of people with disabilities.

Contact Academic Support & Engagement at http://academicsupport.uwo.ca/ for information about Western's Accessible Education.

More information about "Accessibility at Western" is available at: http://accessibility.uwo.ca

1.4 Land Acknowledgement:

We acknowledge that Western University is located on the traditional lands of the Anishinaabek, Haudenosaunee, Lūnaapéewak and Attawandaron peoples, on lands connected with the London Township and Sombra Treaties of 1796 and the Dish with One Spoon Covenant Wampum.

With this, we respect the longstanding relationships that Indigenous Nations have to this land, as they are the original caretakers. We acknowledge historical and ongoing injustices that Indigenous Peoples (e.g. First Nations, Métis and Inuit) endure in Canada, and we accept responsibility as a public institution to contribute toward revealing and correcting miseducation as well as renewing

respectful relationships with Indigenous communities through our teaching, research and community service.

https://indigenous.uwo.ca/initiatives/docs/indigenous-land-acknowledgment.pdf

1.5 Senate Regulations

Senate Regulations state, "unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you will be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites."

This regulation is in regard to the PREREQUISITE COURSES required. Course Materials

Recommended, (Not Required): Fundamentals of International Aviation, Suzanne Kearns, 2nd edition, ISBN: 9780367467944

All course material will be posted to OWL: https://westernu.brightspace.com/d2l/login

Students are responsible for checking the course OWL site https://westernu.brightspace.com/d2l/login regularly for news and updates. This is the primary method by which information will be disseminated to all students in the class.

If students need assistance with the course OWL site, they can seek support on the <u>OWL Brightspace</u> <u>Help</u> page. Alternatively, they can contact the Western Technology Services Helpdesk. They can be contacted by phone at 519-661-3800 or ext. 83800.

Technical Requirements

Being a blended course means some classes will be scheduled via zoom or otherwise. In these cases, stable internet connection, computer with working microphone and/or webcam will be required.

2. Course Objectives and Format

The DAN Department of Management and Organizational Studies as a whole draws upon an evidence-based management approach. Evidence-based management is the systematic process of gathering evidence from multiple sources, critically appraising the evidence, and using that evidence in making and evaluating management decisions to improve organizational performance.

2.1 Course objectives

This course is designed as a survey of Commercial Aviation and to create interest in various fields of the aviation industry. The course has been designed for those with little to no experience or knowledge of the aviation industry and to give such students a working knowledge of broad topics and discussion items regarding aviation. Topics include: History of Aviation, Aircraft manufacturers, Aviation Business, aviation law, Human Factors, Air Traffic Control, Aviation Safety, Careers in Aviation.

2.2 Course format

The Course will be organized as a combination of lecture and group discussion. Guest speakers will make presentations depending on availability.

Key Dates:

Classes begin: September 4, 2025

Truth and Reconciliation Day: September 30, 2025

Thanksgiving: October 11-13, 2025 Fall Reading Week: November 3-9, 2025

Classes end: December 9, 2025 Exam period: December 11 – 22, 2025

3. Learning Outcomes

Students will gain a working knowledge of the aviation industry on a global scale with a broad view of all the interconnected professional groups. In addition to this a focus will be placed on Canada and how the Canadian aviation industry fits within the ICAO framework and specific organizations unique to Canada will be discussed.

4. Evaluation

Mid-Term (October 29th, In Class) = 30%

Asynchronous Assignment (given October 22nd, due November 1st)=15%

Final Exam (Scheduled by the Registrar) = 30%

Essay: 25% (due November 19th)

Total = 100%

Exams are multiple choice in format. Each exam, in total, will be scheduled for 1 hours and 30 minutes, consist of 60-80 questions, and are closed book examinations. Dictionaries are NOT allowed into the examinations.

Electronic devices of <u>any</u> kind (including cell phones, smart watches and calculators) are NOT permitted at exams.

Students are responsible for material covered in the lectures as well as the assigned chapters/sections in the text. Exams will not be returned to students but may be reviewed by contacting your Instructor.

Students are **REQUIRED TO COMPLETE ALL COMPONENTS** of this course. There are no exceptions to this. Extra assignments to improve grades **will NOT** be allowed.

Grades <u>will not be adjusted</u> on the basis of need. It is important to monitor your performance in the course. Remember: *You* are responsible for your grades in this course.

Students are responsible for material covered in the lectures as well as the assigned chapters/sections in the text. Exams will not be returned to students but may be reviewed by contacting your instructor.

The DAN Department has a grade policy which states that for courses in the 1000-1099 range, the class average must fall between 65% and 70% for all sections of a course taught by the same instructor. In very exceptional circumstances only, class averages outside this range may be approved by the Undergraduate Chair or Chair. Class averages are not grounds for appeal.

4.1 General information about missed coursework

Students must familiarize themselves with the *University Policy on Academic Consideration – Undergraduate Students in First Entry Programs* posted on the Academic Calendar:

https://www.uwo.ca/univsec/pdf/academic policies/appeals/academic consideration Sep24.pdf,

This policy does not apply to requests for Academic Consideration submitted for **attempted or completed work**, whether online or in person.

The policy also does not apply to students experiencing longer-term impacts on their academic responsibilities. These students should consult Accessible Education.

For procedures on how to submit Academic Consideration requests, please see the information posted on the Office of the Registrar's webpage:

https://registrar.uwo.ca/academics/academic considerations/

All requests for Academic Consideration must be made within 48 hours after the assessment date or submission deadline.

All Academic Consideration requests must include supporting documentation; however, recognizing that formal documentation may not be available in some extenuating circumstances, the policy allows students to make <u>one</u> Academic Consideration request **without supporting documentation** in this course. However, the following assessments are excluded from this, and therefore always require formal supporting documentation:

- Examinations (Midterm & Final) (Defined by policy)
- When a student <u>mistakenly</u> submits their <u>one</u> allowed Academic Consideration request without supporting documentation for the assessments listed above or those in the Coursework with Assessment Flexibility section below, <u>the request cannot be recalled and reapplied</u>. This privilege is forfeited.

4.2 Evaluation Scheme for Missed Assessments

Mid-Term (October 29, In Class) = 30%

• For extenuating circumstances, a make-up exam can be granted in the make-up time frame, with a note.

Asynchronous Assignment =15%

 Docked at 10% per day until complete. For extenuating circumstances, 48 hours of leniency can be granted

Final Exam (Scheduled by the Registrar) = 30%

• For extenuating circumstances, a make-up exam can be granted in the make-up time frame, with a note.

Essay: 25%

 Docked at 10% per day until complete. For extenuating circumstances, 48 hours of leniency can be granted

When a student misses the Final Exam and their Academic Consideration has been granted, they will be allowed to write the Special Examination. See the Academic Calendar for details (under <u>Special Examinations</u>), especially for those who miss multiple final exams within one examination period.

The date and time of the make-up examination will be determined by the department and the University Special Examination dates as outlined in the Academic Handbook: https://www.uwo.ca/univsec/pdf/academic_policies/exam/definitions.pdf.

The make-up exam for the missed final exam will be held **after the first Thursday in January following the beginning of classes**

The date and time of the make-up examination will be set by the instructor, who will communicate the date to the student.

If a student is unable to meet the scheduled make-up, then the student is responsible for obtaining new accommodation from Academic Counselling and seeking a new make-up date with the instructor within a reasonable time frame.

Essential Learning Requirements

Even when Academic Considerations are granted for missed coursework, the following are deemed essential to earn a passing grade.

- a passing grade on essays a course designated as an "essay course" (i.e., with a suffix of E, F, G, or Z) to satisfy the Senate requirement that students must demonstrate "some minimal competence in essay writing" in order to pass the course,
- a passing grade on at least one midterm test when at least two are scheduled, a minimum grade
 on the final exam (or a minimum average on the midterm test(s) and final exam) to ensure that
 students demonstrate sufficient mastery of the learning outcomes,

The consequences of not meeting the requirement where Academic Considerations are not granted, will result in a grade of Incomplete (INC) and their maximum course load may be reduced during the term in which they complete their course requirements.

5. Lecture and Examination Schedule

5.1.1 Introduction to Aviation – Fall 2025 Course Calendar

Note: This schedule is subject to change based on guest availability and the operational needs of our airline and airport partners.

5.1.2 Course Schedule

Week 1 - September 10

Topic: Course Introduction & Overview of the Aviation Industry

Week 2 – September 17 Topic: Corporate Aviation Guest: Aubrey Dan Pilots

Week 3 – September 24

Topic: Environment & Security

Week 4 - October 1

Topic: TBD

Week 5 - October 8

Topic: Safety & the Transportation Safety Board (TSB)

Guest: Stacy Jackson, EVP, IFALPA (International Federation of Air Line Pilots'

Associations), WestJet Pilot – CONFIRMED

Week 6 – October 15 Topic: Human Factors

Guests: Capt. Steve Kurzbock, ALPA Safety Chair; Dr. Eli Rosenfeld, Civil Aviation

Medicine

Week 7 – October 22

Topic: Asynchronous Module – Human Trafficking

Details: #NotInMyCity National Certification

Week 8 - October 29

Topic: Midterm Exam (in class)

Week 9 – November 12 Topic: Air Traffic Control

Guest: Helia Brew. CYXU Tower Head Controller

Week 10 - November 19

Topic: Airline Operations & Disruption Management

Guest: Capt. Chris Legge, Air Canada

Week 11 - November 26

Topic: Airport Operations & Aircraft **Guest:** *Gerry Vanderhoek, CYXU*

Week 12 – December 3 Topic: Course Review

Final Exam Period

Topic: Final Exam (scheduled by the Office of the Registrar)

Guest speakers and activities will be confirmed closer to each date.

6. Student Responsibilities

Students should familiarize themselves with Western University Senate Regulations, please see: http://www.uwo.ca/univsec/academic_policies/index.html.

Material covered in lectures will not always be the same as material covered in the textbook. These two sources should be viewed as complimentary and not redundant. As such, students who want to do well in this course are **strongly encouraged** to attend lectures on a regular basis. Please note that the instructor will not be providing copies of lectures notes or overheads. Therefore, if you miss a lecture, you should try to obtain this material from another student.

6.1 Respect

Please act respectfully towards the classroom, the instructor and your fellow students. Acting respectfully means arriving on time, turning off phones, avoiding private discussions during

lectures, refraining from viewing non-course material on your laptops, and cleaning up after yourself. Acting respectfully provides a better learning experience for everyone.

Private in-class discussions are distracting to students and the instructor. If other students are distracting your attention from the material, you should ask them to be quiet. If you feel uncomfortable doing this (or the problem persists), please see your instructor.

Late arrivals are also distracting. Please try to arrive on time for classes.

6.2 No Recording of Classes

Students are <u>not</u> permitted to record any portion of a class, audio or video, without the prior written permission of the instructor.

6.3 Copyright Notice

Lectures and course materials, including power point presentations, outlines, and similar materials, are protected by copyright. You may take notes and make copies of course materials for your own educational use. You may <u>not</u> record lectures, reproduce (or allow others to reproduce), post or distribute lecture notes, wiki material, and other course materials publicly and/or for commercial purposes without the written consent of your instructor.

7. Exam Policies

IN-PERSON

- Bring student identification to exams.
- Nothing is to be on/at one's desk during an exam except a pencil, an eraser, and the individual's student card
- Do not wear baseball caps to exams
- Do not bring or wear smart watches, music players, cell phones, beepers, or other electronic devices to exams

8. E-mail Policies

The following policies apply to all emails between students and the instructor. Please respect the fact that your Instructor receives hundreds of emails from students and must deal with those emails in a fair and organized manner. Unacceptable emails will receive a reply saying only "Please see Email Policies on the course outline".

8.1 UWO.CA Email Addresses Only

For privacy reasons, students must use their Western email accounts to contact their Instructor. The Instructor will not respond to emails from non-uwo.ca addresses (e.g. hotmail.com, gmail.com, etc.).

8.2 Subject Line Must Include Course and Section Number

The subject line of emails must contain the name or number of the course, and the section number in which the student is enrolled. The Instructor teaches different courses and sections and cannot properly respond to questions if they do not know which course or section you are enrolled in.

8.3 Acceptable Emails

- questions about the course content or materials
- asking to set up an appointment to ask questions or review an exam
- notification of illness or other special circumstances
- · providing constructive comments or feedback about the course

8.4 Unacceptable Emails

- questions that may be answered on OWL or on this course outline
- · asking when grades will be posted
- · asking what grade a student received
- asking where or when an exam is scheduled or the material covered on an exam
- · requests for grade increases, extra assignments, or reweighting of course components

9. Attendance (Blended)

IN-PERSON: It is expected that students will attend all classes. The instructor does not provide access to lecture notes. Students are encouraged to obtain missed lecture notes from a fellow student.

9.1 Short Absences.

If you miss a class due to minor illness or other problems, check your course outlines for information regarding attendance requirements and make sure you are not missing a test or exam. Cover any readings and arrange to borrow the missed lectures notes from a classmate.

9.2 Extended Absences.

If you are absent more than approximately two weeks or if you get too far behind to catch up, you should consider reducing your workload by dropping one or more courses. The <u>Academic Counsellors</u> can help you to consider the alternatives. At your request, they can also keep your instructors informed about your difficulties.

10. Grade Fairness

Fairness requires that all students be treated equally and be evaluated using the criteria set out in this course outline. The evaluation criteria are based on actual achievement and not on how hard a student has tried.

Claims by students of an excellent academic history, good attendance record, need to obtain or maintain a scholarship, desire to be admitted to Ivey or graduate school, or other personal issues, cannot be used to justify a higher grade in the course or a reweighting of course components. There is no extra work or assignments available for extra credit or to "make up" for a course component that was missed or performed poorly.

You, the student, are responsible for the grades earned.

11. Posting of Grades

Midterm exam grades will be posted on OWL once the grades are available. Final exam grades and final course grades are not posted on OWL and are available once they have been posted by the Registrar under "Academic Summary" at the <u>Student Centre</u> website.

12. University Policy Regarding Illness, Absence and Accommodation

12.1 Illness

Students will need to provide a Student Medical Certificate if the absence is medical or provide appropriate documentation if there are compassionate grounds for the absence in question. Students are encouraged to contact their Faculty Academic Counselling office to obtain more information about the relevant documentation.

For privacy reasons, students should also note that individual instructors should not receive documentation directly from a student, whether in support of an application for consideration on

medical grounds, or for other reasons. All documentation required for absences must be submitted to the Academic Counselling office of a student's Home Faculty.

For details on the Policy on Accommodation for Medical Illness, go to: https://www.uwo.ca/univsec/pdf/academic_policies/appeals/academic_consideration.pdf

Students can download the Student Medical Certificate (SMC) here: https://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf

12.2 Accessible Education

Students with disabilities work with Accessible Education (formerly SSD) which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here:

https://www.uwo.ca/univsec/pdf/academic_policies/appeals/Academic Accommodation disabilities.pdf

Students needing access to Accessible Education should register here: http://academicsupport.uwo.ca/accessible_education/index.html

12.3 Religious Accommodation

Students should consult the University's list of recognized religious holidays, and should give reasonable notice in writing, prior to the holiday, to the Instructor and an Academic Counsellor if their course requirements will be affected by a religious observance. Additional information is given in the Western Multicultural Calendar.

12.4 Make Up Examinations

A student must write a make-up exam if any scheduled exam is missed for reasons for which adequate documentation is received by the instructor (this documentation must be supplied by the <u>Academic Counseling office</u>).

The date and time of the make-up examination will be determined by the department and the University Special Examination dates as outlined in the Academic Handbook: https://www.uwo.ca/univsec/pdf/academic_policies/exam/definitions.pdf. The make-up exam will be held at [9:00am / 1:00pm] in SSC 4317.

The date and time of the make-up examination will be set by the instructor, who will communicate the date to the student.

If a student is unable to meet the scheduled make-up, then the student is responsible for obtaining new accommodations from Academic Counselling, and seeking a new make-up date with the instructor within a reasonable time frame. [If you are choosing to have only 1 makeup date, please indicate your plans should the student miss this posted date (ie: delaying the exam until the next time the class occurs, reweighting, etc.]

13. University Policy on Cheating and Academic Misconduct

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site: http://www.uwo.ca/univsec/pdf/academic policies/appeals/scholastic discipline undergrad.pdf

Students are responsible for understanding the nature of and avoiding the occurrence of plagiarism and other academic offenses. Students are urged to read the section on Scholastic Offenses in the <u>Academic</u> Calendar.

Note that such offenses include plagiarism, cheating on an examination, submitting false or fraudulent assignments or credentials, impersonating a candidate, or submitting for credit in any course without the knowledge and approval of the instructor to whom it is submitted, any academic work for which credit has previously been obtained or is being sought in another course in the University or elsewhere. If you are in doubt about whether what you are doing is inappropriate, consult your instructor. A claim that "you didn't know it was wrong" will not be accepted as an excuse.

The use of AI and translation tools in written work beyond a dictionary is not permitted unless permission is granted by the instructor for specific circumstances. Any work submitted must be the work of the student in its entirety unless otherwise disclosed. When used, any such AI or translation tool should be used ethically and responsibly, and students must cite or credit the tools used in line with the expectation to use AI as a tool to learn, not only to produce content.

A copy of guidelines about how to avoid cheating can be obtained from the Office of the Ombudsperson, Room 3135 WSSB, (519) 661-3573, ombuds@uwo.ca.

Cheating on exams will not be tolerated; students are referred to the university policy on scholastic offenses. Looking at the test of another student, allowing another student to view your exam, or obtaining information about a test in advance are all examples of cheating.

Students found cheating will receive a zero (0%) on that exam. A number of safeguards will be employed to discourage cheating. For example, examination supervisors (proctors) of the tests may ask students to move to another seat during the exam, cover their paper, avert their eyes from other students' papers, remove baseball caps, etc. This is not meant as a personal affront nor as an accusation of cheating, rather as vigilant attempts at proctoring.

The penalties for a student guilty of a scholastic offense include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

14. Procedures For Appealing Academic Evaluations

- 1. In the first instance, all appeals of a grade must be made to the course instructor (informal consultation).
- 2. If the student is not satisfied with the decision of the course instructor, a written appeal must be sent to the Undergraduate Chair of the Department of Management and Organizational Studies.
- 3. If the response of the Undergraduate Chair is considered unsatisfactory to the student, they may then appeal to the Dean of the Faculty in which the course of program was taken.
- 4. Only after receiving a final decision from the Dean may a student appeal to the Senate Review Board Academic. A Guide to Appeals is available from the <u>Office of the Ombudsperson</u>.

15. Support Services

15.1 Support Services

The Registrar's office provides you with information on services, courses, student finances, resources, latest news, as well as Student Central's hours of operation at http://www.registrar.uwo.ca

Student Support Services *(including the services provided by the USC listed here)* can be reached at: http://westernusc.ca/services/

Academic Support & Engagement can be reached at: http://academicsupport.uwo.ca

Students who are in emotional/mental distress should refer to Health and Wellness: https://www.uwo.ca/health/ for a complete list of options about how to obtain help.

15.2 Academic Concerns.

If you are in academic difficulty, it is strongly recommended that you see your <u>academic counsellor</u>.