LEARN. CONNECT. ELEVATE.

Diploma in Integrated Aviation Management

McGill School of Continuing Studies
mcgill.ca/aviation
A DIPLOMA IN INTEGRATED AVIATION MANAGEMENT FROM MCGILL UNIVERSITY IS YOUR TICKET TO A WORLD OF POSSIBILITIES. IT ALL BEGINS IN MONTREAL; AS A GLOBAL HUB FOR THE AVIATION INDUSTRY, OUR CITY ATTRACTS THE BRIGHTEST THINKERS AND INTERNATIONALLY-RENOWNED LECTURERS WHOSE OBJECTIVE IS TO PREPARE THE NEXT GENERATION OF AVIATION MANAGERS. THANKS TO A UNIQUE, INTEGRATED PROGRAM THAT REFLECTS THE DYNAMISM OF THE FIELD, GRADUATES ARE EQUIPPED FOR EXCITING MANAGEMENT POSITIONS WITH AIRLINES, AIRPORTS, PRIVATE COMPANIES, REGULATORY BODIES, GOVERNMENT AGENCIES, AND MORE.
ABOUT MCGILL UNIVERSITY

McGill University is one of Canada’s best-known institutions of higher learning and one of the leading universities in the world. With students coming to McGill from some 150 countries, McGill’s student body is the most internationally diverse of any research-intensive university in the country. McGill was founded in 1821 thanks to a generous bequest by James McGill, and since then, we’ve grown from a small college to a bustling university with two campuses, 11 faculties, some 300 programs of study, and more than 39,500 students.

McGill is recognized around the world for the excellence of its teaching and research programs. McGill’s 250,000+ graduates form a vast global network, with many alumni reaching the top of their professions as Supreme Court Justices, award-winning authors and musicians, astronauts and more.
AN INTEGRATED APPROACH FOR THE NEXT GENERATION OF PROFESSIONALS

In the dynamic and competitive field of Aviation Management, graduates must be ready for any type of challenge when managing complex international air transportation systems. From flight dispatch and ground operations to revenue management and more, our integrated program will teach you how to put all the pieces together. Working with leaders in the field, our goal is to offer the world’s most comprehensive program.

CPL 532
LEADING CHANGE
PRE-REQUISITE: NONE
This course will focus on leading and managing change issues, including the leader as a change agent and the change process itself. Various models of change and change leadership will be reviewed, as well as follower reluctance or resistance to change, and strategies that leaders can use to gain follower commitment.

CIAM 510
OVERVIEW OF THE AVIATION FIELD
PRE-REQUISITE: NONE
This course examines the field of aviation, its past, present, and future as related to airlines, airports, regulatory bodies, service providers, and air navigation, as well as the evolution of air traffic.

CIAM 522
AVIATION LAW AND POLICY*
PRE-REQUISITE: CIAM 510
This course covers the fundamental legal principles and processes, international relations and diplomacy, and institutional structures important to the aviation industry. It also examines the legal and policy aspects of liberalization, globalization and commercialization, safety and security, and environmental constraints.

CIAM 520
AIR TRANSPORTATION FINANCE AND ECONOMICS
PRE-REQUISITE: CIAM 510
This course examines the strategic financial issues facing the aviation industry, and the government’s role—national, regional and international, in addition to the economic effects on environment, safety, and security.

CIAM 524
AIRLINE MANAGEMENT
PRE-REQUISITE: CIAM 510
This course will review the functions and decision-making processes involved in planning and executing airline operations. Topics include: selection of routes and flight networks, fleet diversity, aircraft maintenance locations, gate assignments, air and ground crew scheduling, airline partnerships, and the effects of deregulation.

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CIAM 522
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CIAM 520
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PRE-REQUISITE: CIAM 510
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CIAM 524
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* WITH DEPARTMENTAL PERMISSION CIAM 522 AVIATION LAW AND POLICY CAN BE TAKEN AT THE SAME TIME AS CIAM 510 OVERVIEW OF THE AVIATION FIELD IF SCHEDULES OVERLAP.
The Diploma in Integrated Aviation Management is an intensive, graduate level, 30-credit program (10 courses, 3 credits each course) for candidates who hold an undergraduate degree in any discipline with a minimum cumulative grade point average (CGPA) of 3.0 out of 4.0 or 3.2 out of 4.0 in the last two years of full-time academic studies, and are seeking both academic and practical knowledge in aviation management. Please note that admission to the Diploma in Aviation is limited to the Fall semester. There is no admission to the Winter and Summer semesters. Please contact our advisors to learn how you can register as an independent student in the Winter and Summer semesters.
LEADERS INSPIRING LEADERS

The McGill School of Continuing Studies has gone to great lengths to bring together top international lecturers to educate our students. These global leaders have come together not only to pass on a wealth of current knowledge but, also to inspire students to push the boundaries and redefine the future of Aviation Management.

LEADER

Laurent Delarue has over 20 years of international consulting experience in Air Transportation. He is presently the head of Airport and Cargo consulting at IATA. He is also a key advisor to Hong Kong Airport, Tokyo–Narita, London–Heathrow, Singapore–Changi, Aéroports de Paris and Vinci Airports group. Throughout his career Laurent has held positions in Paris, Montreal and Singapore. The team he manages expands over four continents.

LECTURER

Guy Brazeau is a senior executive with over 35 years of experience in aviation. He is presently Director, Consulting at IATA and has had worldwide responsibility and leadership for IATA’s Training and Development Institute, as well as for IATA’s Airport and Regulatory segment. Over the years, he has worked as an instructor and a consultant and/or project director in over 30 countries, mainly on airport-related projects.

LECTURER

John Gradek is Principal at Dergel Executive Search in Montreal, executing leadership recruitment mandates for global transportation and logistics service providers. John’s business experience includes CEO of an energy R&D firm and leadership roles at both Canadian Pacific Railway and Air Canada. John currently lectures at McGill’s School of Continuing Studies in Supply Chain, Operations Management, and Strategic Management, as well as for the Integrated Aviation Management Program. He currently serves as a judge for the Transportation Appeal Tribunal of Canada.

LECTURER

Martin Griffin joined EUROCONTROL in 1994. Prior to that, he had been an operational air traffic controller, training officer, and air traffic examiner for 20 years. As the head of the Air Traffic Operations and Systems Unit at EUROCONTROL, he was responsible for the transition from radar–based, tactically oriented air traffic control operations to more strategically oriented trajectory-based cooperative air traffic operations. He is currently EUROCONTROL’s representative to the International Civil Aviation Organisation (ICAO), having previously worked at the ICAO as Director of Air Navigation Services for Bosnia & Herzegovina.

LECTURER

Laurent Delarue is the Director General of Civil Aviation in Costa Rica, he was involved in the development of new regulations—which were later adopted by the rest of the Central American States—and in the creation of the Central American Aviation Safety Agency. He was also the Costa Rican representative to the ICAO Council, later joining the ICAO as a Technical Officer. He has been conducting safety management training courses worldwide since 2006. He is currently the training coordinator of the ICAO Aviation Safety Training Section.

LECTURER

Guy Brazeau is a senior executive with over 35 years of experience in aviation. He is presently Director, Consulting at IATA and has had worldwide responsibility and leadership for IATA’s Training and Development Institute, as well as for IATA’s Airport and Regulatory segment. Over the years, he has worked as an instructor and a consultant and/or project director in over 30 countries, mainly on airport-related projects.

LECTURER

As the Vice President, Alliances and Regulatory Affairs at Air Canada, Yves Du Fresno is primarily responsible for the airline’s alliance relationships and partnerships with foreign carriers, including its presence in the STAR Alliance, as well as international regulatory and aeropolitical matters. Previously at Air Canada, he held the positions of Vice President, International, Alliances and Regulatory Affairs, and International Affairs Manager in the Government and Industry Affairs Branch.

LECTURER

Gerry Simpson’s background includes a 32-year career at Air Canada, including as the Director of Cargo Marketing and Business Development. He has also provided aviation consulting services to airlines, airports, and governmental agencies. He most recently assisted Transport Canada in reviews of air cargo competitiveness, and the Atlantic Canada fish and seafood industry on the status of air cargo innovation. His participation in the management team at ULD CARE have kept him current on a wide range of air cargo industry opportunities and issues.

LECTURER

Jean-Philippe Martin joined EUROCONTROL in 1994. Prior to that, he had been an operational air traffic controller, training officer, and air traffic examiner for 20 years. As the head of the Air Traffic Operations and Systems Unit at EUROCONTROL, he was responsible for the transition from radar-based, tactically oriented air traffic control operations to more strategically oriented trajectory-based cooperative air traffic operations. He is currently EUROCONTROL’s representative to the International Civil Aviation Organisation (ICAO), having previously worked at the ICAO as the Director of Air Navigation Services for Bosnia & Herzegovina.

LECTURER

John Saba has served as the manager or chairman of a dozen worldwide aviation conferences and symposia for the International Civil Aviation Organization, the American Bar Association (ABA), and McGill University. He is currently an Adjunct Professor of Law at the Institute of Air and Space Law, and at McGill he lectures on Economics, International Business and International Trade, and the Integrated Aviation Management program.

NOTE: THIS IS A PARTIAL LIST OF INSTRUCTORS/GUEST LECTURERS.
LEADERS INSPIRING LEADERS

RUWANTISSA ABEYRATNE
PhD, LLM
Lawyer and International Corporate Trainer

FRANCIS SCHUBERT, PhD
Head, Corporate Development, and Deputy CEO
Skyguide, Swiss Air Navigation Services Ltd.

ILECTURER
Dr. Ruwantissa Abeyratne has worked in the field of aviation law and management for thirty years. He recently retired as Senior Legal Officer at the International Civil Aviation Organization (ICAO), where he headed the Treaty Office and advised States on their registration and depository obligations with regard to international treaties and their adherence. Dr. Abeyratne has written 24 books and more than 400 papers on work in aerospace law and economics, as well as air transport economics and aviation and climate change.

KARL MOORE, PhD
Associate Professor, Desautels Faculty of Management, McGill University
Associate Fellow, Green Templeton College, Oxford University

KEVIN CARON
Head of ACI
Global Training and Developing Nations Airport Assistance Programme

ILECTURER
Dr. Francis Schubert is the Head of Corporate Development and Deputy CEO for Skyguide, Swiss Air Navigation Services Ltd., in Geneva, Switzerland. He holds a PhD in international aviation law from the University of Geneva. Dr. Schubert has published a number of articles dealing with legal aspects of Air Navigation Services (ANS), and, more particularly, on the legal liability of air traffic controllers. He has also lectured on ANS matters at various universities.

YANNICK ADOU
Diploma in Integrated Aviation Management

“I got exactly what I wanted out of this program. It’s a wonderful and all-encompassing overview for those who are passionate about the aviation industry. The networking opportunities while enrolled in the program are unique – for instance we had the pleasure of having guest speakers from ICAO (International Civil Aviation Organization) and IATA (International Air Transport Association), which both have offices in Montreal. The topics are very comprehensive, and I truly enjoyed the intensive format of the program. I highly recommend it.”

NIKOO TAGHAVI
Diploma in Integrated Aviation Management

“I already had a passion for aviation, and I wanted to become more specialized. This program offers the opportunity to learn from people working in the heart of the industry. We’ve had guest speakers from ICAO (International Civil Aviation Organization), Aéroports de Montréal, and key experts in the field. If you want to study this industry, it has to be done in Montreal, the capital of aviation.”

YANNICK ADOU
Diploma in Integrated Aviation Management

“I think the combination of McGill, Montreal and aviation are three words that are magical together. There’s no better place to study aviation than Montreal - you really get to see the industry from the top. We have guest speakers from ICAO (International Civil Aviation Organization), IATA (International Air Transport Association), Aéroports de Montréal and many more. There’s a great passion for aviation. Everything we’re learning is really interesting. For someone with a background outside the industry, it gives you a good overview of the major disciplines, so you can choose what you want to go into.”

HASSAN ABOU-JERJI
Diploma in Integrated Aviation Management

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