

# Lead at the intersection of air transport and public policy

## Professional Certificate in Air Transportation Principles and Policy



### Add value as a policy-savvy leader who truly understands air transport

Air transport exists in a complex policy and regulatory environment. Professionals in the air transport and public sectors with the knowledge and skills to navigate these complexities are best equipped to add significant value to their organizations and the industry.

The Professional Certificate in Air Transportation Principles and Policies program gives you the skills and knowledge you need to advance your career as a leader at the intersection of aviation and public policy.

Whether you work in the public sector or inside an aviation organization, you'll gain a deeper understanding of how government policy promotes or hinders a healthy civil aviation sector through key economic and regulatory levers. The program is offered jointly by Carleton University's School of Public Policy and Administration, through its Transportation Policy Innovation Centre, and the International Air Transport Association (IATA).



"To be successful in driving change, we need alignment across our stakeholders, including governments."

Willie Walsh,  
Director General, IATA

### Learn to build stronger public-private sector relationships

Through the program, you will develop a solid theoretical and practical understanding of the air transport industry and relevant government decision-making processes. Public sector professionals will gain a deeper understanding of, and appreciation for, the economic constraints and imperatives of airlines, airport authorities, and air navigation service providers; for their part, professionals at airlines, airport authorities, and air navigation service providers will better grasp the complexities of public policymaking and the

necessity of its pacing within a varied stakeholder landscape. Building on your skills in strategic and critical thinking, communication, and analysis, you will learn to be a more effective representative of your organization and to build stronger public-private sector relationships.

## Build on our core curriculum to suit your needs

The program consists of five courses: three core courses, one elective for your chosen stream (airline, airport, safety, security, or environment), and one general elective. The core curriculum gives you the necessary foundation on which to build with electives of your choice for the stream relevant to your current role or aspirations for the future.

	Course	Stream	Delivered by
Core	Fundamentals of the Air Transport System		Carleton University
	Public Policy and Regulation for Civil Aviation		Carleton University
	Air Transport Economics		IATA
Elective Stream	Airline Business Foundations with Management Game	Airline	IATA
	Airport Collaborative Decision Making (A-CDM) in Airport and Ground Operations	Airport	IATA
	Safety Management Systems (SMS) for Airlines	Safety	IATA
	Aviation Security Management	Security	IATA
Elective General	Aviation and the Environment	Environment	IATA
	Choose one elective from 19 specialist course offerings	Varied	IATA



## Who should register?

Entry- and intermediate-level analysts and managers in government, air transport, or organizations that interact or do business with air transport organizations.

Senior managers in government who expect to assume significant new responsibilities for policymaking in air transport.

Managers at airlines, airports, and air navigation service providers who are expected to establish and maintain influential relationships with government policymakers.

Applicants who work or recently have been recruited to work in a policymaking or regulatory governance role in air transport.

## Prerequisites

A university degree is recommended, but a combination of education and work experience may be considered after consultation with the program's registration counsellor. The recommended level of language proficiency is ICAO Operational Level 4 for courses in English.

## To register

To register, please [visit](#) the registration page. Please note that you must make your entire course selection at the time of registration, though you may change your selection during the program, subject to consultation with the program's registration counsellor.

## Need more information?

Please contact the Carleton University registration counsellor at  
[info-tpic@carleton.ca](mailto:info-tpic@carleton.ca)

