

INTERNATIONAL AIR TRAFFIC CONTROL TRAINING

Leading the way in air traffic management



NAV
CANADA

NAV CANADA offers training opportunities to all international clients looking for high-quality Air Traffic Control (ATC) certification programs. Whether you're seeking introductory training, recurrent refresher sessions, or advanced courses, you can count on our ATC training specialists to provide the programs that best fit your needs.

Our programs are designed to maximize the potential of your team's performance to make certain that your ANS operates safely and efficiently. After completing our programs, your ATC professionals will be:

- Ready to begin training in your facility,
- Professionally trained to use air traffic control technology,
- Equipped with the knowledge and skills to manage all air traffic control situations,
- Familiar with the requirements of their operational work environment, and
- Able to serve your customers in fluent Aviation English that is ICAO compliant.



EXCEPTIONAL TRAINING FROM HIGHLY QUALIFIED SPECIALISTS AT ONE OF **THE WORLD'S BEST-EQUIPPED** ATC TRAINING FACILITIES

Our on-site simulators, new computer-assisted learning programs and progressive teaching methods are just some of the reasons that NAV CANADA has earned a reputation as one of the most advanced ATC training centres in the world.

Our tower and workstation simulators allow students to practice in a realistic version of the airport where they work. By training in our simulators, students can gain experience handling challenging air traffic scenarios with NAV CANADA's seasoned professionals. Learning is reinforced in the classroom with the ATC Computer Assisted Learning Program, which puts a Real-Time Interactive Simulator on each student's desk.

TRAINING PROGRAMS TO MAXIMIZE YOUR TEAM'S PERFORMANCE POTENTIAL

All of our ATC courses meet both Canadian and ICAO standards. Our experience in custom course development means that we can create training modules that cover all your learning requirements, including changes in daily traffic patterns, changes in runway configurations, new equipment releases and more. As well, international students have the opportunity to practice their Aviation English with the friendly and supportive staff at our adult-learning campus.

NAV CANADA provides courses designed to cover a complete range of ATC experience levels, from the training of new trainees through to advanced courses for qualified controllers requiring equipment or procedure upgrades. Additionally, courses can be specifically tailored to suit a client's requirements by using generic airspace conceived for best training results.





Our offerings consist of both Airport (tower) and Area (enroute and terminal) training, including the following:

AIRPORT CONTROL TRAINING

Our Airport Control tower training courses utilize advanced three-dimensional 360 and 310-degree simulators with superior graphics in order to provide the real-life feel of air traffic control. Training Simulation utilizes a Generic Airport environment that can replicate numerous complex traffic scenarios.

AREA CONTROL TRAINING

Area Control courses, including enroute and terminal approach specialties, are available for both radar and non-radar environments. Courses can be tailored to match your own airspace.

METEOROLOGY TRAINING

A wide spectrum of meteorology training, ranging from basic weather observer training to advanced aviation weather briefer training, is available. Courses include weather observation, coding and dissemination, services specific to aviation, flight dispatch training, meteorology (including radar and satellite), and climatology.

INSTRUCTIONAL TECHNOLOGY

Instructional Technology provides a full range of training-for-trainers courses including Basic Training for New Instructors, On-the-Job Instructor Skills Course, Curriculum Design, Measurement and Testing, Academic Counselling, and more.

TECHNOLOGY TRAINING

Technology training is available if your requirements are compatible with NAV CANADA's core NAVAIDS or other related equipment platforms. The Technology Training Centre provides specialized training to electronics technologists and engineers for the installation, maintenance and repair of advanced electronic systems. As well, students are provided with well-equipped labs utilizing the latest in training aids.

ENGLISH AS A SECOND LANGUAGE IN AVIATION

Our English as a Second Language program provides advanced English Language Training for professionals in the aviation environment. The focus of this instruction is to provide controllers with training in the use of English language and the present aviation lexicon in the control of air traffic. Candidates develop and apply their communication skills utilizing ICAO-approved phraseologies in Air Traffic Control Training Division's Real Time Interactive Simulator. Students are trained to an ICAO 4 Level and above.



OUR FACILITIES AND ACCOMMODATIONS

All NAV CANADA training programs are conducted at our NAV CENTRE in Cornwall, Ontario. The facility offers over 500 fully-serviced guest rooms featuring cable television, high-speed Internet access and private bathrooms. It combines the technical sophistication of a modern learning centre with the comfort and amenities of a hotel. The NAV CENTRE also includes spacious meeting rooms equipped with the latest technologies, dining areas, an in-house pub, full-service spa and exceptional recreational facilities.

Situated on 70 acres of parkland adjacent to the St. Lawrence Seaway and 40 kilometres of recreational trails, the NAV CENTRE is on the outskirts of Cornwall, less than an hour from Ottawa and Montreal, and five minutes from upper New York State. It is one of only a handful of facilities in Canada to meet the rigorous standards set by the International Association of Conference Centres (IACC). The NAV CENTRE is also one of the few in North America to earn the coveted four-leaf status from the Audubon Green Leaf™ program, an international standard for environmental protection and energy efficiency in the hospitality industry.

CONTACT US AND REGISTER TODAY

For course registration, information and inquiries, please contact the Director, International Training Programs and Delivery:

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