



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office
INFORMATION PAPER

NAM/CAR/CATC/WG/3 — IP/07
06/10/16

**Third NAM/CAR Civil Aviation Training Centres Working Group Meeting
(NAM/CAR/CATC/WG/3)**

ICAO NACC Regional Office, Mexico City, Mexico, 19 to 20 October 2016

Agenda Item 4

NAM/CAR Regional Civil Aviation Training Centre (CATC) Network

4.1 Standardization of Training Packages

FAA ACADEMY SUPPLY/DEMAND STATUS

(Presented by United States)

EXECUTIVE SUMMARY

In order to provide an understanding of the supply and demand of training courses at the FAA Academy, this paper provides information on the process followed to determine training needs, and the staffing numbers and facilities for Fiscal Years 2015 and 2016. In addition, the question on the adequacy of facilities is documented using the FAA Academy end-of-course electronic questionnaire.

*Strategic
Objectives:*

- Safety
- Air Navigation Capacity and Efficiency
- Security & Facilitation
- Economic Development of Air Transport
- Environmental Protection

1. Introduction

1.1 During the second meeting of the NAM/CAR Civil Aviation Training Centres Working Group (CATC/WG/2) in 2014, the meeting participants were encouraged to exchange information on training experiences in each Contracting States in order to support work towards a standardization framework for training programmes and instructor qualifications.

1.2 To this end, the United States presents information in the **Appendix** on aviation training conducted at the FAA Academy in Oklahoma City, Oklahoma.

APPENDIX

Number of courses Available – FY- 15 (9/30/15):

Resident	479
OAT/Field	333
CBI	220
ATN	22
Correspondence Study (CS)	103
eLearning	4,576
Blackboard	71
Total	5,804

Training Completions - FY-15 (9/30/15)

Resident	15,700
OAT/Field	4,415
International	602
Distance Learning	
ATN	1,670
CS	2,549
eLearning	58,375
Blackboard	334
Total	83,645

FY-16 (thru 7/20/16)

Resident	10,202
OAT/Field	1,264
International	562
Distance Learning	
ATN	1,261
CS	2,558
eLMS/eLearning	26,407
Blackboard	163
Total	42,317

Academy Certifications:

AdvancED-North Central Association Commission on Accreditation and School Improvement (NCA-CASI)
 ISO 9001 Quality Management System
 ISO 14001 Environmental Management System
 ICAO TRAINAIR PLUS-Regional Training Center of Excellence
 OSHMS 18001 Occupational Safety and Health Management System

Training Needs Assessment

- Domestic training is completed through a “Call for Training” process. The field offices determine the requirement and provide the results to the Academy.
- International training is completed by providing schedule offerings on our International website. Other requests come via the FAA Office of International Affairs or from the country itself to the Airports and International Training Division at the FAA Academy.

Staffing

FY-15 (9/30/15):

Number of Instructors – 194 (FAA)

Number of Contractors – 503 (Avg)

Number FAA On-Board – 379

Academy Facilities - FY-15 (9/30/15):

Sq Footage: 439,645

Number Buildings/Sites: 49

Number Total Classrooms: 267

Adequacy of Facilities

The FAA Academy End of Course questionnaire includes one question “Is the “Learning Environment” free from distractions? The average rating for this question only includes: FY-16 (to date) = 96.72%; FY-15 = 96.69%