Air Traffic Control System Command Center
Traffic Management
FAA Course National 50113

FAA Air Traffic Organization

Tuesday (0800-1600)	
0800-0825	Welcome, Introduction and Course Outline
0825-0845	ATCSCC Organizational Overview
0845-0915	Joint Air Traffic Operations Command (JATOC) / Jatoc Safety Events Networtk (JSEN)
0915-0930	Break
0930-1100	Severe Weather Area Responsibilities and Equipment
1100-1115	Break
1115-1200	Advanced ATFM Capabilities and Concepts
Lunch 1200-1300	
1300-1430	Terminal Area Responsibilities and Equiptment
1430-1445	Break
1445-1530	Operational Staff Panel Discussion
1530-1600	Q & A, Review and Wrap-up
Wednesday (0730-1600)	
0730-0800	National Weather Service (NWS)
0800-1100	Terminal Lab / DCC Replay (3 – one hour sessions)
1100-1115	Break
1115-1200	Efficiency
Lunch 1200-1300	
1300-1600	Severe Weather Lab / DCC Replay (3 - one hour sessions)
Thursday (0730-1600)	
0730-0815	Collaborative Decision Making (CDM)
0815-0915	NAS Efficiency: Quality Control and Post Analysis
0915-0930	Break
0930-1000	Plan, Execute, Review, Train and Improve (PERTI)
1000-1030	Central Altitude Reservation Function (CARF)
1030-1045	Air Traffic Services Cell (ATSC)
1045-1100	Break
1100-1200	Commercial Space Operations
Lunch 1200-1300	
1300-1400	United States Secret Service
1400-1500	ATO Security
1500-1600	Review, Feedback and Closing

Course Description

This seminar-style course involves a diverse group of aviation professionals in lectures and open discussions of current traffic management philosophy, as well as exploring the roles and relationships of various entities influencing the daily operation of the National Airspace System. Participants will receive informative briefings and engage in open discussions with subject matter experts, review operational scenarios, and be afforded the opportunity to visit the Air Traffic Control System Command Center operational floor for familiarization. The principal methods of instruction are lectures supplemented by hands-on lab scenarios utilizing Traffic Flow Management System (TFMS) tools and discussions.

Target Audience
This course is designed for FAA personnel involved with the development and/or impact of ATCSCC TMI initiatives. Candidates for this workshop may include TMU personnel, STMCs, TMOs, OMs, FLMs, military, weather personnel, and other personnel performing air traffic flow management related functions within the NAS.

Location
David J. Hurley Air Traffic Control System Command Center (2nd Floor "Clipper Room")
3701 Macintosh Drive
Warrenton, VA 20187

Workshop Schedule
Tuesday, 8:00am – 4:00pm
Wednesday-Thursday, 7:30am – 4:00pm

Nearby Hotels
Hampton Inn Gainesville*
7300 Atlas Walk Way, Gainesville, VA 20155
703.753.1500
www.gainesvillehaymarket.hamptoninn.com
*Railroad is nearby and **train** operates nightly.

Springhill Suites
7921 Gateway Promenade Place, Gainesville, VA 20155
703.753.0121
www.marriot.com

Hampton Inn Warrenton
501 Blackwell Road, Warrenton, VA 20186
540.349.4200
www.warrenton.hamptoninn.com

ATCSCC Security and Parking
You will park in the visitor's lot, sign in at the guardhouse. Non-FAA employees will receive an "Escort Required" badge. You will then be directed to the facility door to meet the POC.

Additional Information
For more information about the ATCSCC and surrounding area, including sites of interest and available dining, please **visit http://tfmlearning.fly.faa.gov/.**

POC
If you have any questions concerning this course please contact Todd Worcester at robert.t.worcester@faa.gov or (540) 422-4504.