

ZTL ARTCC Training Flow

Effective 1 September 2020

For new observers (OBS) training for S1 -

- ❖ Complete ZTL On-Boarding CBT & Knowledge Check
 - Once completed, continue with the flow below.
 - S1 Rating issued by the Training Administrator

- ❖ Minor Clearance Delivery
 - Class D/C Clearance Delivery (book as Minor Delivery)
 - Training session will include a sweatbox
 - **Completion of “Clearance Delivery Class C/D CBT”**

 - Class B Clearance Delivery (book as Minor Delivery)
 - **Completion of “Clearance Delivery Class B” CBT**
 - Training Session can include live network monitoring OR sweatbox
 - **If live network monitoring or sweatbox is not completed during the training session, book another session as Minor Delivery Monitoring.**
 - ◆ **Upon successful completion of live network monitoring or sweatbox, minor delivery cert is issued. You may now control all Minor DEL positions solo.** Your Mentor/Instructor will advise you if a cert is granted and will be reflected on the website under the controller roster.

For Student 1 (S1) training for Student 2 (S2) -

- ❖ Minor Ground Control
 - Class D/C Ground Theory (book as Minor Ground)
 - **Completion of “Ground Class C/D” CBT**
 - Time permitting, a sweatbox session may be conducted during this session. **Sweatbox for this session is optional, mentor/instructor discretion.**

 - Class B Ground Theory (book as Minor Ground)
 - **Completion of “Ground Class B” CBT**
 - Time permitting, a sweatbox session, or live network monitoring may be conducted during this session.

- If no sweatbox or live monitoring session is conducted, book another session as Minor Ground Monitoring.
 - ◆ Upon successful completion of live network monitoring or sweatbox, Minor GND cert is issued. You may now control all Minor GND positions solo. Your Mentor/Instructor will advise you if a cert is granted and will be reflected on the website under the controller roster.

NOTE: in order to move to the Major Track (ATL DEL/GND), after having completed CLT DEL/GND, a recommendation must be given from a Mentor and final approval obtained from the Training Administrator. To be recommended, the student must have above-standard proficiency in basic DEL/GND controlling due to increased complexity and traffic volume. A 20-total question set of quizzes must be completed with an 80% score or greater (10 per for DEL/GND). Students who do not achieve a passing score (80%) will not train on major DEL/GND until at least after S2 certification.

❖ Major Clearance Delivery

- Atlanta Clearance Delivery Theory (book as Atlanta Delivery)
 - **Completion of “Atlanta Clearance Delivery” CBT**
- Atlanta Clearance Delivery Monitoring (book as Atlanta Delivery Monitoring)
 - **Upon successful completion of live network monitoring or sweatbox, ATL DEL cert is issued. You may now control ATL DEL solo.** Your Mentor/Instructor will advise you if a cert is granted and will be reflected on the website under the controller roster.

❖ Major Ground Control

- Atlanta Ground Theory (book as Atlanta Ground)
 - **Completion of “Atlanta Ground” CBT**
- Atlanta Ground Monitoring (book as Atlanta Ground Monitoring)
 - **Upon successful completion of live network monitoring or sweatbox, ATL GND cert is issued. You may now control ATL GND solo.** Your Mentor/Instructor will advise you if a cert is granted and will be reflected on the website under the controller roster.

- ❖ Minor Local Control
 - **ALL BLOCK 4 CBTs & KNOWLEDGE CHECKS MUST BE COMPLETE PRIOR TO THE FIRST SESSION.**
 - Class D Tower Theory (Book as Minor Tower)
 - Sweatbox conducted during the training session: no need to book another separate session unless specified by your Mentor/Instructor.
 - Class C Tower Theory (Book as Minor Tower)
 - Sweatbox conducted during the training session: no need to book another separate session unless specified by your Mentor/Instructor.
 - Class B Tower Theory (Book as Minor Tower)
 - Sweatbox conducted during the training session: no need to book another separate session unless specified by your Mentor/Instructor.
 - Class B Tower Monitoring (Book as Minor Tower Monitoring)
 - VATUSA S2 Exam assigned. (Request an Instructor to do so if not done promptly.)
- ❖ S2 Over-The-Shoulder (OTS) exam (Book as S2 OTS Exam)
 - **Note prior to booking an OTS, you must have received an explicit recommendation for an OTS by a Mentor or Instructor, and the VATUSA S2 exam be completed AND passed.**
- ❖ Atlanta Local Theory (book as Atlanta Tower)
 - **Completion of “S2 Atlanta Local Control” CBT**
- ❖ Atlanta Local Monitoring (book as Atlanta Tower Monitoring)
 - **Upon successful completion of live network monitoring or sweatbox and TA approval obtained, ATL TWR cert is issued. You may now control ATL TWR solo.** Your Mentor/Instructor will advise you if a cert is granted and will be reflected on the website under the controller roster.

For Student 2 (S2) training for Student 3 (S3) -

❖ Minor Approach Control

- Introduction to radar control (book as Minor Approach)
 - Session will include topics up to “Introduction to TRACON, Vectoring, Climbing, and Speed Instructions” Knowledge Check as shown [here](#).
- Reading Charts & TRACON Procedures (book as Minor Approach)
 - Session will include topics up to “Reading Charts, TRACON Procedures, and Uncontrolled Field Operations” Knowledge Check as shown [here](#).
- Birmingham (BHM) Approach Monitoring (book as Minor Approach)
 - Session may consist of a sweatbox and/or live network monitoring.
- Charlotte Approach Monitoring (book as Minor Approach Monitoring)
 - **Note: a Mentor/Instructor must advise you to continue to CLT upon successful completion of Minor Approach Monitoring.**
 - VATUSA S3 Exam assigned.
 - At the discretion of the Mentor or Instructor, a 30-day solo cert may be granted prior to an OTS exam.
- S3 Over-The-Shoulder (OTS) exam (Book as S3 OTS Exam)
 - **Note prior to booking an OTS, you must have received an explicit recommendation for an OTS by a Mentor or Instructor. VATUSA S3 exam must be completed AND passed prior to scheduling.**

❖ Atlanta Approach (A80) Training

- Satellite & Outers (typically same session as Departure Radar)
 - Self-Paced CBTs
 - Knowledge Check
 - Sweatbox (Book as Atlanta Approach)
 - Regular Satellite Radar problem. (no Outers required.)
 - *Live Training* - optional (Book as Atlanta Approach Monitoring)
- Departure Radar (typically same session as Satellite)
 - Self-Paced CBTs
 - Knowledge Check
 - Sweatbox (Book as Atlanta Approach)

- Regular Departure Radar problem.
 - Live Training - Book as Atlanta Departure Monitoring
 - Must retain knowledge of previously certified A80 positions.
- Terminal Arrival Radar (Feeder)
 - Self-Paced CBTs
 - Knowledge Check
 - Sweatbox #1 (Book as Atlanta Approach)
 - Introduction - 50% AAR - LIMC - TRIPS - TAR Combined
 - Sweatbox #2 (Book as Atlanta Approach)
 - Intermediate - 75% AAR - VMC - DUALS - D/L or H/Y Combined
 - Sweatbox #3 (Book as Atlanta Approach)
 - Advanced - 100% AAR - VMC - TRIPS - D or L Individual, or H/Y Combined
 - Live Training (Book as Atlanta Approach Monitoring)
 - Must retain knowledge of previously certified A80 positions.
 - May be skipped and combined with Final Live Training.
- Arrival Radar (Final)
 - Self-Paced CBTs
 - Knowledge Check
 - Sweatbox #1 (Book as Atlanta Approach)
 - C-to-A Training (duration at Mentor discretion)
 - Sweatbox #2 (Book as Atlanta Approach)
 - 100% LIMC AAR - TRIPS
 - Sweatbox #3 (Book as Atlanta Approach)
 - 75% VMC AAR - DUALS
 - *Sweatbox #4* (Book as Atlanta Approach) - optional/encouraged
 - 100% VMC AAR - DUALS
 - Live Training (Book as Atlanta Approach Monitoring)
 - Must retain knowledge of previously certified A80 positions.
 - If Feeder Live Training is skipped, must be Feeder/Final combined at minimum.
 - **Upon successful completion of the A80 training pipeline, with final TA approval, A80 certification is granted. You may now control A80 combined solo.** Your Mentor/Instructor will advise you if a cert is granted and will be reflected on the website under the controller roster.
- **A80 Partial Endorsement** - Upon completion of the appropriate elements for that A80 position, a partial endorsement will be granted for that position to be

worked solo by the student **as long as another certified controller is online to work the remaining A80 positions.**

- Terminal Arrival Radar endorsement may not be issued until live training is complete.

For Student 3 (S3) training for Controller (C1) -

- ❖ Introduction to Center (Book as Atlanta Center)
 - ZTL CBT found [here](#) must be completed
 - VRC/vERAM Set up & D-Side (Book as Atlanta Center)

- ❖ Introduction to Separation/Sequencing (Book as Atlanta Center)
 - Start live network training overseen by your mentor or instructor as ATL LO Center.
 - Ultra LO solo certification may be granted by a mentor or instructor.

- ❖ Atlanta Center combined monitoring (Book as Atlanta Center Monitoring)
 - Assign VATUSA C1 exam (Can be assigned at any time during training)

- ❖ VATUSA Controller 1 (C1) Over-The-Shoulder examination
 - **Note prior to booking an OTS, you must have received an explicit recommendation for an OTS by a Mentor or Instructor. VATUSA C1 exam must be completed AND passed prior to scheduling.**