

## 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.
  
- ❖ Minor Clearance Delivery
  - Class D/C Clearance Delivery (book as Minor Delivery)
    - Training session will include a sweatbox
    - S1 Rating Issued upon completion of Class D/C Clearance Delivery  
**(Note, you are NOT yet certified to control a position on your own)**
  
  - Class B Clearance Delivery (book as Minor Delivery)
    - 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)
    - 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)
    - 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)
- 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)
- 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

- 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)
  
  - ❖ 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.
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### **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 **[IN PROGRESS]**
- Satellite & Outers (typically same session as Departure Radar)
- Self-Paced CBTs (*not yet available*)
  - Knowledge Check (*not yet available*)
  - 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 (*not yet available*)
  - 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 (*not yet available*)
  - Knowledge Check
  - Sweatbox #1 (Book as Atlanta Approach) (*ready for testing*)
    - Introduction - 50% AAR - LIMC - TRIPS - TAR Combined
  - Sweatbox #2 (Book as Atlanta Approach) (*ready for testing*)
    - Intermediate - 75% AAR - VMC - DUALS - D/L or H/Y Combined
  - Sweatbox #3 (Book as Atlanta Approach) (*ready for testing*)
    - Advanced - 100% AAR - VMC - TRIPS - D or L Individual, or H/Y Combined
  - Live Training (Book as Atlanta Approach Monitoring) (*not yet standard*)
    - Must retain knowledge of previously certified A80 positions.
    - May be skipped and combined with Final Live Training.
- Arrival Radar (Final)

- Self-Paced CBTs (*not yet available*)
  - Knowledge Check (*not yet available*)
  - Sweatbox #1 (Book as Atlanta Approach) (*not yet standard*)
    - C-to-A Training (duration at Mentor discretion)
  - Sweatbox #2 (Book as Atlanta Approach) (*not yet standard*)
    - 100% LIMC AAR - TRIPS
  - Sweatbox #3 (Book as Atlanta Approach) (*not yet standard*)
    - 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.

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**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 anytime 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.**