

The [Air Traffic Control A.A.S. program](#) provides training in the application of air traffic control procedures and simulator and over-the-shoulder control tower operation training and experience.

Admission Requirements

Applicants must:

- possess a current, Class-2 medical certificate issued through an FAA certified examiner;
- be an U.S. citizen;
- have a record free of any convictions which may disqualify him/her from obtaining an FAA security clearance, and
- have no speech impediments.

*Students enrolled in the Air Traffic Control A.A.S. program will receive instruction to prepare for the:

- FAA Control Tower Operator written exam;
- Schenectady Airport FAA Facility Rating, and
- FAA Air Traffic Aptitude Test (AT-SAT) entrance exam to the FAA ATC Training Facility in Oklahoma City, OK.

The FAA Control Tower Operator exam will be administered at the end of the ATC 110 – AT Basics course. Students must pass this Certified Tower Operator written exam with a grade of 70% or higher and pass a pre-training drug screen (and are subject to random testing) to continue training in ATC 205 Ground Control Laboratory and ATC 255 Local Control Laboratory. Students must also be 18 years of age in order to participate in the over-the-shoulder, hands-on tower training contained in ATC 205 and ATC 255.

During their second year, students will prepare for the FAA Facility Rating at the Schenectady County Airport Control Tower. In order to complete the program 111 requirements for the A.A.S. program at SCCC, students will be required to complete their Facility Rating for Schenectady County Non-Federal Control Tower (NFCT) and/or successful completion of the FAA AT-SAT exam with a score of 85% or higher.

The Facility Rating for Schenectady County NFCT meets established hiring requirements for NFCT control towers only. NFCT towers have no maximum age restriction for initial hire; whereas, entrance exam requirements for employment in FAA control towers is restricted to 31 years of age.

Completion of this degree is not a requirement to take the FAA AT-SAT exam. The degree program is designed to prepare students to successfully pass this exam which is required for entrance in the FAA ATC Training program in Oklahoma City, OK.

* Students who do not successfully complete any one of the these exams can transfer into SCCC's Aviation Science (non-pilot option) A.S. degree program and receive up to 45 credits of completed course work toward their degree.