



# Enhanced Air Traffic Control A.S. Degree - Local GE

This program map represents one possible path for completing this program. **Please see a counselor** to create an educational plan that is customized to meet your needs. This path is not a guarantee of course availability or financial aid applicability.

**Catalog:** 2026-27

**Total Units:** 60-61

## First Year

### Semester 1

13-14 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
GE	ENGL C1000* / 488 / ESLW 340	Academic Reading and Writing	3-4	SCC Local Area L1A
GE		Natural Sciences	3	SCC Local Area L5
GE		Ethnic Studies	3	Cal-GETC Area 6
GE		Physical Education	1	SCC Local Area L7A
GE	INDIS 313** / HCD 310	Life Development Skills	3	SCC Local Area L7B

\*If you don't place directly in ENGL C1000 (check your eServices account), you will need to take ENGWR 80/ENGL C1000 combo course.

\*\*First-time college students who would like to participate in First-Year Experience (FYE) should take INDIS 313. All other students can take HCD 310 or speak with a counselor regarding their choices.

### Semester 2

15 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
GE		Oral Communication & Critical Thinking	3	SCC Local Area L1B
GE	STAT C1000* / C1000H	Introduction to Statistics	4	SCC Local Area L2
GE		Arts and Humanities	3	SCC Local Area L3
GE		Social & Behavioral Sciences	3	SCC Local Area L4

## Legend

- (H) - Honors
- Elec - Elective
- GE - General Education
- Maj - Required Core
- ME - Major Elective

## Disclaimer

Every effort has been made to ensure that what is listed in the SCC Program Paths are accurate. The courses, the course sequencing, and the programs are subject to change without notice by the administration of the Los Rios Community College District and Sacramento City College at the discretion of the district and Sacramento City College. Further, Sacramento City College reserves the right to amend any course or program.

**PLEASE SEE AN SCC COUNSELOR.**

## AA/AS Requirements

**Associate Degrees require the following:**

1. **Completion of a minimum of 60 degree-applicable units with an overall grade point average (GPA) of 2.0 ("C" average). A minimum of 12 units must be completed within the Los**

CAT.	COURSE	TITLE	UNIT	GE AREA
Elec		*Elective	2	

\*If you don't place directly in STAT C1000 (check your eServices account), you will need to take STAT 10/STAT C1000 combo course.

\*\*Electives may include any courses numbered 100-499. **Meet with a counselor to discuss potential elective course options.**

### Pre-Cohort Start (Summer)

4 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 200	Introduction to Air Traffic Control	1	
Elec		*Elective	3	

\*Electives may include any courses numbered 100-499. **Meet with a counselor to discuss potential elective course options.**

### Semester 3 (Fall)

12 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 300 <sup>+</sup>	Basic Air Traffic Control Part 1	3	
Maj	ATC 301 <sup>+</sup>	Basic Air Traffic Control Part 2	3	
Maj	ATC 302 <sup>+</sup>	Basic Air Traffic Control Part 3	3	
Maj	ATC 303 <sup>+</sup>	Basic Air Traffic Control Part 4	3	

**+Prerequisite for ATC 300:** ATC 200 with a grade of "C" or better

**+Prerequisite for ATC 301:** ATC 300 with a grade of "C" or better

**+Prerequisite for ATC 302:** ATC 301 with a grade of "C" or better

**+Prerequisite for ATC 303:** ATC 302 with a grade of "C" or better

### Semester 4 (Spring)

12 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 310 <sup>+</sup> / 320 <sup>+</sup>	Enhanced Air Traffic Control Terminal 1/En Route 1	3	
Maj	ATC 311 <sup>+</sup> / 321 <sup>+</sup>	Enhanced Air Traffic Control Terminal 2/En Route 2	3	
Maj	ATC 312 <sup>+</sup> / 322 <sup>+</sup>	Enhanced Air Traffic Control Terminal 3/En Route 3	3	
Maj	ATC 313 <sup>+</sup> / 323 <sup>+</sup>	Enhanced Air Traffic Control Terminal 4/En Route 4	3	

\*Students following the Tower Cohort complete ATC 310-313, and students following the En Route Cohort complete ATC 320-323.

Rios Community College District.

2. Completion of each required course with a grade of "C" or better for a major offered at Sacramento City College.
3. Completion of Sacramento City College's local AA/AS degree general education requirements – Area L1A and L1B; Area L2; Area L3; Area L4; Area L5; Area L6; and Area L7A and L7B – with an overall 2.0 GPA. Students also have an option of completing the California General Education Transfer Curriculum (Cal-GET C) instead of the local general education pattern.

**Students with Advanced Placement (AP) and International Baccalaureate Credit (IB) test scores should notify their Counselor to learn more about how test scores may be used for credit.**

*Exception: Students who possess a bachelor's (BA/BS) or higher degree from a college or university accredited through a regional accrediting agency recognized by the Council for Higher Education Accreditation (CHEA) are deemed to have satisfied the general education requirements for an AA/AS degree. Degrees from accredited institutions outside of the US will be evaluated on a case-by-case basis.*

### Placement Information

**+Prerequisite for ATC 310 & 320:** ATC 300, 301, 302, and 303 with grades of "C" or better

**+Prerequisite for ATC 311:** ATC 310 with a grade of "C" or better

**+Prerequisite for ATC 321:** ATC 320 with a grade of "C" or better

**+Prerequisite for ATC 312:** ATC 311 with a grade of "C" or better

**+Prerequisite for ATC 322:** ATC 321 with a grade of "C" or better

**+Prerequisite for ATC 313:** ATC 312 with a grade of "C" or better

**+Prerequisite for ATC 323:** ATC 322 with a grade of "C" or better

## Summer Term

**4 Units**

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 315 <sup>*+</sup> / 325 <sup>*+</sup>	Air Traffic Control Terminal/En Route Simulation Training	4	

\*Students following the Tower Cohort complete ATC 315, and students following the En Route Cohort complete ATC 325.

**+Prerequisite for ATC 315:** ATC 313 with a grade of "C" or better

**+Prerequisite for ATC 325:** ATC 323 with a grade of "C" or better

***Check your eServices account under "Academic Records" to determine your Math and English placements.***

## Enrollment Eligibility

To be eligible for enrollment in the program, the student must meet the following criteria:

- The Federal Aviation Administration requires that all applicants read, write, speak, and understand the English language. FAA guidance on language proficiency can be found in the current version of Advisory Circular AC60-28 and the Level 4 proficiency standards of ICAO Doc 9835.
- The Federal Aviation Administration requires that all applicants must be under 31-years-old by tentative job offer after graduation. Employment in Federal contract facilities (Non-FAA) do not have this requirement.
- Applicants must have, at a minimum, of one year of general work experience, or one year of full-time college, or any combination of education and experience equaling at least one year of general experience.
- Applicants must be able to pass a Federal Security Clearance background check. AT-CTI (Tier 3) Contract Tower (Tier 2)
- Applicants must be able to pass a Class 3 Airman Medical Exam to enter program and a FAA endorsed medical exam, drug test, and psychological examination upon graduation.

- Applicants must receive a successful qualifying score on the FAA administered Air Traffic Skills Assessment (ATSA) test prior to completion of the program, in order to be considered for direct employment with the FAA.

### **Important Links**

[SCC General Counseling](#)

[Air Traffic Control](#)

[Business and Industry Meta Major](#)

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