Enhanced Air Traffic Control A.S. Degree - Cal-GETC 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: 62-63

First Year

Semester 1

14-15 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
GE	ENGL C1000* / 488H+ / ESLW 340+	Academic Reading and Writing	3-4	Cal-GETC Area 1A
GE		Oral Communication	3	Cal-GETC Area 1C
GE		Arts	1	Cal-GETC Area 3A
GE		Social and Behavioral Sciences	3	Cal-GETC Area 4
GE		Physical Science	3	Cal-GETC Area 5A
GE		**Associate Lab Component	1	Cal-GETC Area 5C

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

+Prerequisite for ENGL 488: ESL 325 with a grade of "C" or better, or placement through the assessment process

+Prerequisite for ESLW 340: ESL 325 with a grade of "C" or better; or, for students not previously enrolled in ESL writing courses within the Los Rios district, placement through the Los Rios assessment process

**Only one Cal-GETC Area 5C laboratory component is required and may be completed with either the 5A or 5B course. Some courses are integrated into the lecture course, while others are offered as separate standalone laboratory courses.

Semester 2

16 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
GE		Critical Thinking and Composition	3	Cal-GETC Area 1B

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
GE	STAT C1000* / C1000H	Introduction to Statistics	4	Cal-GETC Area 2
GE		Humanities	3	Cal-GETC Area 3B
GE		Ethnic Studies	3	Cal-GETC Area 6
GE		**Biological Science	3	Cal-GETC Area 5B

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

**If the Cal-GETC Area 5C laboratory requirement has not yet been completed, select a course with a laboratory component.

Pre-Cohort Start (Summer)

4 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 200	Introduction to Air Traffic Control	1	
GE		*Social and Behavioral Sciences	3	Cal-GETC Area 4

*Cal-GETC Area 4 requires 2 courses from different disciplines. Select a course from Cal-GETC Area 4 from a different discipline than the previously completed Cal-GETC Area 4 course.

Semester 3 (Fall)

12 Units

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 300+	Basic Air Traffic Control Part 1	3	
Maj	ATC 301+	Basic Air Traffic Control Part 2	3	
Maj	ATC 302+	Basic Air Traffic Control Part 3	3	
Maj	ATC 303+	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*+ / 320*+	Enhanced Air Traffic Control Terminal 1/En Route 1	3	
Maj	ATC 311*+ / 321*+	Enhanced Air Traffic Control Terminal 2/En Route 2	3	

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 the Californi a General Education Transf er Curriculum (Cal-GETC). Areas 1 through 6 must be completed with a grade of "C" or better.**

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.

Placement Information

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

CAT.	COURSE	TITLE	UNIT	GE AREA
Maj	ATC 312*+ / 322*+	Enhanced Air Traffic Control Terminal 3/En Route 3	3	
Maj	ATC 313*+ / 323*+	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

+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*+ / 325*+	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

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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