

## *Aviation Science: Associate in Science - Non-Transfer*

A degree in Aviation Science from Mt San Jacinto College is guaranteed to take you places. MSJC's program prepares students to become professional pilots or flight operations specialists. The program can be tailored to meet the needs of individual students and is designed for students without any flying experience.

**Please see a Pathways Counselor:** Create an education plan customized to meet your needs. [Contact a Counselor](#)

### **Transfer Majors/Award Focus**

- Aviation Science, A.S.
- Certified Flight Instruction Certificate
- Commercial Pilot Certificate

### **GE Pattern/Units**

- GE Pattern: Option A
- Total Units: 61.5



**Program maps** indicate the major coursework and recommended general education courses to fulfill your degree in 2 years (approximately 15 units/semester or 30 units/year). If you are a part-time student, start Semester 1 courses and follow the course sequence. Some of the courses listed may be substituted by another course. Please view these options in the official course [catalog](#).

### **Semester 1**

**15.5 Units**

	COURSE	TITLE	UNIT
<input type="checkbox"/>	AVIA-700	Aviation Orientation	1
<input type="checkbox"/>	AVIA-503	Private Pilot	4.5
<input type="checkbox"/>	ENGL-101	College Composition	4
<input type="checkbox"/>	CSCR-116	Integrative Career/Life Planning	3
<input type="checkbox"/>	PS-101	Intro to American Government and Politics	3

### **Semester 2**

**16.5 Units**

	COURSE	TITLE	UNIT
<input type="checkbox"/>	AVIA-500	Aviation Weather	3
<input type="checkbox"/>	AVIA-505	Instrument Rating	4.5
<input type="checkbox"/>	MATH-140	Intro to Statistics	3
<input type="checkbox"/>	ENGL-103	Critical Thinking and Writing	3
<input type="checkbox"/>	GEOG-111	Geography of California	3

### **Career Options**

Commercial Pilot (SM, C, B)  
 Airline Pilots, Copilots, and Flight Engineers (C, B, M)  
 Find more careers: [msjc.emsicc.com](http://msjc.emsicc.com)


Required Education: SM: some college; C: Certificate; A: Associate,  
 B: Bachelor's, M: Master's; D: Doctorate

### **Financial Aid**




Financial aid is determined by the number of credit hours you take in a semester. Maximize your financial aid by taking 12-15 units per semester.

**Semester 3****16 Units**

 COURSE	TITLE	UNIT
<input type="checkbox"/> AVIA-507	Commercial Flight	6
<input type="checkbox"/> GEOG-101	Physical Geography	3
<input type="checkbox"/> COMM-103	Interpersonal Communication	3
<input type="checkbox"/> GEOG-104	Physical Geography Lab	1
<input type="checkbox"/> BADM-103	Intro to Business	3

**Semester 4****13.5 Units**

 COURSE	TITLE	UNIT
<input type="checkbox"/> AVIA-710	Certified Flight Instructor	4.5
<input type="checkbox"/> SJS-101 or GEOG-108 or PS-103	Introduction to Social Justice Studies or World Regional Geography or Ethnic Politics in America	3
<input type="checkbox"/> BADM-201 or GEOG-105	Legal Environment of Business or Map Interpretation & Spatial Analysis	3
<input type="checkbox"/> PHIL-105	Intro to Ethics	3

**Notes:**

Flight hours and cost to be factored in when considering this program. Please see a counselor.

**Work Experience**

Sign up for a special project or internship opportunity. Gain [work experience](#) and earn credits.