

**San Jose State University**  
**Department of Aviation and Technology**  
**Academic Minor Form (for all minors in Aviation and Technology)**

**Name:** \_\_\_\_\_ **SJSU ID:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Graduation Date:** \_\_\_\_\_

**Major** \_\_\_\_\_

**The department offers four minors:**

**Minor:**  **Aviation**

**Electronics**

**Industrial Technology**

**Manufacturing**

**Name of Minor and course requirements** **Units**

**Minor - Aviation** 12

A minor in aviation is granted upon the completion of a coherent course of study and may be designed to fit the needs of a student from another major. The minor must include at least 12 units, six of which must be upper division. Six units must be completed in residence. Contact the department office for more details. To qualify for a minor, students must achieve a minimum 2.0 average for all aviation course work completed at San José State University.

**Minor - Industrial Technology** 18

**Required Courses** 9  
Tech 031, Tech 145 and Tech 198  
**Technical Courses** 9  
At least 9 units of technical courses chosen from the core or concentrations (no more than 6 units of lower division courses)

**Minor - Manufacturing** 12

**Required Courses** 3  
Tech 46  
**Technical Courses: Complete nine units from the following:** 9  
Tech 020, Tech 040, Tech 041, Tech 045, Tech 140, Tech 145, Tech 147, Tech 148 (at least six upper division units)

**Minor - Electronics** 12

**Required Courses** 6  
Tech 060 and (Tech 062 or Tech 063)  
**Technical Courses (at least six upper division units)** 6  
Complete six units from: Tech 115, Tech 160, Tech 163, Tech 165, Tech 167

**Courses Selected for the Minor**

Course	Title	Units	Grade

*signatures (approvals):*

Department Advisor \_\_\_\_\_ Date \_\_\_\_\_ Department Chair \_\_\_\_\_ Date \_\_\_\_\_

**SJSU Policy on Minor Programs** (2009 SJSU catalog)  
A minor may be required or recommended at the option of the major department. A student may also elect to complete a minor. The minimum criterion for **any** minor must be 12 units of course work completely distinct and separate from the course work in one's major. However, courses in preparation for or in support of the major may be included in the minor. Of the courses taken for a baccalaureate minor, 6 units must be upper division...

**Aviation and Technology Department:** 408 924-3190 [advisor: seth.bates@sjsu.edu](mailto:advisor.seth.bates@sjsu.edu)