

**Electrical Engineering Department  
San Jose State University**

**EE 298I, Electrical Engineering Internship Experience**

**Instructor:** TBD

**Meeting Place/Time:** Students meet on an as-needed basis

**Office Hours:** TBD

**Course Catalog Description**

For this course a student is employed in industry as an electrical engineering intern or in an equivalent position. The course supplements and supports student's plan of study.

**Prerequisite:** Graduate standing

**Units:** 1 to 3. The course is repeatable.

**Grading:** Credit / No Credit

**Course Requirements**

1. Identify the learning objectives for the internship program as related to student's plan of study.
2. Obtain employment in industry as an intern or an equivalent position.
3. Register for the course through the EE office by completing the form: Application for EE 298I.
4. Maintain work experience record in an engineering notebook.
5. Write an internship report detailing assignments and identifying how the learning objectives have been achieved. The report must be submitted to the course instructor by the last day of classes for the semester of registration.

**Evaluation Basis**

- 20% Learning objectives statement
- 40% Work experience record (engineering notebook)
- 40% Internship report

Since this is an academic course, grade is not based just on working in industry but on the components relating the internship experience for achieving the learning objectives in support of student's plan of study.

**Course Goals and Objectives**

1. To provide a student with an opportunity to apply electrical engineering concepts learnt in various courses.
2. To provide a student an experience in participating as an electrical engineering professional in an engineering organization.

3. To reinforce the importance of keeping engineering record.
4. To enforce the importance of teamwork and professional behavior.
5. To enforce the importance of effective oral and written communication.
6. To provide the student an opportunity to prepare for professional career as an electrical engineer.

**Student Learning Objectives**

To be determined by the student in consultation with the course instructor.

**Policy on Academic Integrity**

See the SJSU POLICY ON ACADEMIC INTEGRITY  
(<http://www2.sjsu.edu/senate/S04-12.pdf>).

**Right to Privacy**

Instructor will not knowingly reveal student's grades, ID, or contact information, except within the limits of university policy.

**Student with Disability**

A student with a disability requiring accommodation should see the course instructor well before starting the class. Instructor will make an effort to accommodate student's needs for the course within the norms of the university policy.

For the catalog and brochure

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### **Practical Training for MSEE Students**

“Students are expected to gain professional experience to prepare for and to support their culminating experience, e.g. by including 0-9 units of internships (EE298I) in their Plan of Study”