

# ENGR 199: SPECIAL PROBLEMS

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## In Workflow

1. ECS College Committee Chair (figgess@csus.edu)
2. ECS Dean (kevan@csus.edu)
3. Academic Services (torsetj@csus.edu;%20cnewsome@skymail.csus.edu)
4. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
5. Dean of Undergraduate (james.german@csus.edu;%20celena.showers@csus.edu)
6. Dean of Graduate (cnewsome@skymail.csus.edu)
7. Catalog Editor (torsetj@csus.edu)
8. Registrar's Office (w lindsey@csus.edu)
9. PeopleSoft (PeopleSoft@csus.edu)

## Approval Path

1. Tue, 22 Sep 2020 03:13:42 GMT  
Anna Baynes (shaverdian): Approved for CSC Committee Chair
2. Fri, 23 Oct 2020 17:19:59 GMT  
Gareth Figgess (figgess): Approved for ECS College Committee Chair
3. Fri, 23 Oct 2020 17:20:58 GMT  
Kevan Shafizadeh (kevan): Approved for ECS Dean
4. Wed, 04 Nov 2020 22:08:29 GMT  
Katie Dickson (katie.dickson): Approved for Academic Services
5. Wed, 03 Feb 2021 02:41:53 GMT  
Julie Fogarty (fogarty): Rollback to Initiator
6. Fri, 19 Feb 2021 21:08:24 GMT  
Gareth Figgess (figgess): Approved for ECS College Committee Chair
7. Fri, 19 Feb 2021 21:19:18 GMT  
Kevan Shafizadeh (kevan): Approved for ECS Dean

Date Submitted: Sat, 13 Feb 2021 00:10:39 GMT

## Viewing: ENGR 199 : Special Problems

**Last edit: Sat, 13 Feb 2021 00:10:38 GMT**

Changes proposed by: Kevan Shafizadeh (102041561)

### Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Kevan Shafizadeh	kevan@csus.edu	916-278-5348

### Catalog Title:

Special Problems

### Class Schedule Title:

Special Problems

### Academic Group: (College)

ECS - Engineering & Computer Science

### Academic Organization: (Department)

College of Engineering & Computer Science

### Will this course be offered through the College of Continuing Education (CCE)?

Yes

### Please specify:

CCE and Stateside

### Catalog Year Effective:

Spring 2021 (2021/2022 Catalog)

**Subject Area: (prefix)**

ENGR - Engineering

**Catalog Number: (course number)**

199

**Course ID: (For administrative use only.)**

131301

**Units:**

1-3

**In what term(s) will this course typically be offered?**

Fall, Spring, Summer

**Does this course require a room for its final exam?**

No, final exam does not require a room (Last Class)

**Does this course replace an existing experimental course?**

No

**This course complies with the credit hour policy:**

Yes

**Justification for course proposal:**

This is an independent study providing academic credit in our college that is not specific to a major or program, such as a college-offered series of workshops, which would differentiate it from program-specific 199s which may be used for other major-specific purposes. In other words, ENGR 199 provides some distinction between ME/CE/EEE/CSC/CPE/CM 199, which already exists for major-specific programs. This course would be no different from those courses, other than it would be generic to the college.

**Course Description: (Not to exceed 80 words and language should conform to catalog copy.)**

Individual projects or directed study.

**Are one or more field trips required with this course?**

No

**Fee Course?**

No

**Is this course designated as Service Learning?**

No

**Does this course require safety training?**

No

**Does this course require personal protective equipment (PPE)?**

No

**Course Note: (Note must be a single sentence; do not include field trip or fee course notations.)**

Open to students judged capable of carrying out individual work; admission requires approval and sponsorship of a supervising faculty member; cannot be used as a technical elective in the major; consult the Associate Dean's Office for admission procedures and other requirements; may be repeated.

**Does this course have prerequisites?**

No

**Does this course have corequisites?**

No

**Graded:**

Credit / No Credit

**Approval required for enrollment?**

Instructor Approval

**Course Component(s) and Classification(s):**

Independent Study

**Independent Study Classification**

S2/CS#36 - Independent Study/Field Work/Studio Instruction/Supervised Activity (S-factor=.333 WTU per student enrolled)

**Independent Study Units**

3

**Is this a paired course?**

No

**Is this course crosslisted?**

No

**Can this course be repeated for credit?**

Yes

**How many times can the course be taken (not including first time passed)?**

99

**Total credits allowed (including first time passed)**

99

**Can the course be taken for credit more than once during the same term?**

Yes

**Description of the Expected Learning Outcomes: Describe outcomes using the following format: 'Students will be able to: 1), 2), etc.'**

Depends on activity. Students may: 1) demonstrate independent skills by participating in a seminar or by conducting a project in collaboration with their professor, or 2) co-create learning outcomes and a syllabus for their independent study and submit them for approval along with their petition to the college dean or associate dean for consent to take an independent study

**Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.**

Depends on activity. Assessment strategies may include: student project presentations (LO 1-2), student project papers or reports (LO 1-2), reflection journals (LO 1-2), or seminars (LO 1-2). Attendance may be required.

**Is this course required in a degree program (major, minor, graduate degree, certificate?)**

No

**Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?**

No

**Will there be any departments affected by this proposed course?**

No

**I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.**

I/we agree

**University Learning Goals****Undergraduate Learning Goals:**

Personal and social responsibility  
Intellectual and practical skills

**Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?**

No

## **GE Course and GE Goal(s)**

**Is this a General Education (GE) course or is it being considered for GE?**

No

### **Reviewer Comments:**

**Julie Fogarty (fogarty) (Wed, 03 Feb 2021 02:41:53 GMT):** Rollback: Needs ELOs and assessment strategies.

Key: 8727