CM 500: CULMINATING EXPERIENCE

In Workflow

1. CM Committee Chair (figgess@csus.edu)
2. CM Chair (figgess@csus.edu)
3. ECS College Committee Chair (tongren.zhu@csus.edu)
4. ECS Dean (arad@csus.edu)
5. Academic Services (catalog@csus.edu)
6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
7. Dean of Graduate (s.storms@csus.edu)
8. Dean of Undergraduate (gardner@csus.edu)
9. Catalog Editor (catalog@csus.edu)
10. Registrar's Office (k.mcfarland@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. 2026-10-03T01:08:56Z
   Gareth Figgess (figgess): Approved for CM Committee Chair
2. 2026-10-03T01:09:20Z
   Gareth Figgess (figgess): Approved for CM Chair
3. 2026-10-16T17:38:56Z
   Tongren Zhu (tongren.zhu): Approved for ECS College Committee Chair
4. 2026-10-16T18:22:41Z
   Behnam Arad (arad): Approved for ECS Dean

New Course Proposal

Date Submitted: 2026-10-02T23:59:17Z

Viewing: CM 500 : Culminating Experience

Last edit: 2026-10-16T06:12:50Z

Changes proposed by: Mohammed Alsharqawi (223031094)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Mohammed Alsharqawi	alsharqawi@csus.edu	(916) 278-7652
Atefeh Mohammadpour	a.mohammadpour@csus.edu	(916) 278-7659

Catalog Title:
Culminating Experience

Class Schedule Title:
Culminating Experience

Academic Group: (College)
ECS - Engineering & Computer Science

Academic Organization: (Department)
Construction Management

Will this course be offered through the College of Continuing Education (CCE)?
No

Catalog Year Effective:
Fall 2027 (2027/2028 Catalog)

Subject Area: (prefix)
CM - Construction Management

Catalog Number: (course number)
500

Course ID: (For administrative use only.)
TBD

Units:
3-6

Is the ONLY purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?
No

In what term(s) will this course typically be offered?
Fall, Spring

Does this course require a room for its final exam?
No, final exam does not require a room

Does this course replace an existing experimental course?
No

This course complies with the credit hour policy:
Yes

Justification for course proposal:
This course is offered to be part of the curriculum for the M.S. in Construction Management program.

Course Description: (Not to exceed 90 words and language should conform to catalog copy.)
Successful completion of either a Thesis or Project is required. The Thesis option consists of an independent, research-oriented investigation culminating in a scholarly thesis and may be completed for 3–6 units. The Project option consists of an application-oriented project and accompanying report that demonstrate the practical application of construction management knowledge and skills and is completed for 3 units. Both options require a public presentation of the completed work.

Are one or more field trips required with this course?
No

Fee Course?
No

Is this course designated as Service Learning?
No

Is this course designated as Curricular Community Engaged Learning?
No

Does this course require safety training?
No

Does this course require personal protective equipment (PPE)?
No

Does this course have prerequisites?
Yes

Prerequisite:
Advancement to candidacy and permission from the Faculty Advisor and Graduate Coordinator

Prerequisites Enforced at Registration?
Yes

Does this course have corequisites?
No

Graded:
Thesis in Progress

Approval required for enrollment?
Instructor Approval

Course Component(s) and Classification(s):
Thesis Research

Thesis Research Classification
S3/CS#25 - Practice Teaching/Workstudy/Thesis Project/Independent Study (S-factor=.5 WTU per student enrolled)

Thesis Research Units
3-6

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 (including first time passed)?
2

Total credits allowed (including first time passed)
3-6

Can the course be taken for credit more than once during the same term?
No

Description of the Expected Learning Outcomes and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	Formulate and define a research or applied problem within their field of study.	Problem statement or proposal.
2	Apply appropriate research methods, analytical techniques, and disciplinary knowledge to investigate or address the identified problem.	Methodology and analytical approach.
3	Conduct independent research or complete an applied project that demonstrates critical thinking, problem-solving, and professional competence.	Thesis or project evaluation.
4	Analyze, interpret, and communicate findings in a clear and well-organized written report.	Written thesis/project report.
5	Effectively present and defend their thesis or project to a public audience.	Public presentation and oral defense.

For whom is this course being developed?
Majors in the Dept

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

Has a corresponding Program Change been submitted to Workflow?
Yes

Identify the program(s) in which this course is required:

Programs:
MS in Construction Management

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

Graduate (Masters) Learning Goals:

Disciplinary knowledge
Communication
Critical thinking/analysis
Information literacy
Professionalism
Intercultural/Global perspectives
Research (optional)

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

Is this a Graduate Writing Intensive (GWI) course?

No

Please attach any additional files not requested above:

CM 500 Thesis and Project Evaluation Rubrics.pdf

Key: 15633