CSC 500C: CONTINUATION OF A THESIS APPROVED FOR THE MASTER'S DEGREE.

In Workflow

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

Approval Path

1. Thu, 23 Jul 2020 22:59:36 GMT
   Anna Baynes (shaverdian): Rollback to Initiator
2. Tue, 28 Jul 2020 18:11:24 GMT
   Jinsong Ouyang (jouyang): Approved for CSC Committee Chair
3. Tue, 28 Jul 2020 20:53:51 GMT
   Nikrouz Faroughi (faroughi): Approved for CSC Chair
4. Fri, 23 Oct 2020 17:12:10 GMT
   Gareth Figgess (figgess): Approved for ECS College Committee Chair
5. Fri, 23 Oct 2020 17:21:31 GMT
   Kevan Shafizadeh (kevan): Approved for ECS Dean

New Course Proposal

Date Submitted: Tue, 28 Jul 2020 18:07:48 GMT

Viewing: CSC 500C : Continuation of a thesis approved for the Master's degree.

Last edit: Fri, 23 Oct 2020 16:59:52 GMT

Changes proposed by: Jinsong Ouyang (101068561)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Jinsong Ouyang	jouyang@csus.edu	916-278-5769

Catalog Title:

Continuation of a thesis approved for the Master's degree.

Class Schedule Title:

Masters Thesis

Academic Group: (College)

ECS - Engineering & Computer Science

Academic Organization: (Department)

Computer Science

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

No

Catalog Year Effective:

Spring 2021 (2021/2022 Catalog)

Subject Area: (prefix)

CSC - Computer Science

Catalog Number: (course number)
500C

Course ID: (For administrative use only.)
TBD

Units:
1

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:
Most of the graduate students in computer science and software engineering cannot finish CSc 500 within one semester. CSc 500C would allow them to continue their theses in the following semester(s).

Course Description: (Not to exceed 80 words and language should conform to catalog copy.)
Continuation of a thesis approved for the Master's degree.

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.)
May be repeated for credit

Does this course have prerequisites?
Yes

Prerequisite:
CSC 500

Prerequisites Enforced at Registration?
Yes

Does this course have corequisites?
No

Graded:
Credit / No Credit

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

1

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.'

1) Describe the state of the art in the subject area, compare with the related work, and identify the gap that the project fills;
2) Design and implement original solutions for real world problems;
3) Analyze the work results through mathematical modeling, simulation, performance measurement, or other empirical or analytic methods;
4) Present technical content through oral and written communication.

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.

1) Oral presentation and technical evaluation (ELOs 1-4)
2) First reader review (ELOs 1-4)
3) Second reader review (ELOs 1-4)
4) Graduate coordinator review (ELO 4)

For whom is this course being developed?

Majors in the Dept

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

Graduate (Masters) Learning Goals:

Critical thinking/analysis
Communication
Information literacy
Disciplinary knowledge

Professionalism
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:
CSC 500C and 502C Email.pdf

Reviewer Comments:

Anna Baynes (shaverdian) (Thu, 23 Jul 2020 22:59:36 GMT): Rollback: Rolling back so that Jinsong can approve this as the Grad Committee Chair

Key: 14226