# **CSC 200: PROFESSIONAL WRITING IN COMPUTER SCIENCE**

#### 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. Writing and Reading Subcommittee Chair (hogan.hayes@csus.edu)
- 8. Grad Studies Policies Committee Chair (anne.lindsay@csus.edu)
- 9. Dean of Undergraduate (james.german@csus.edu;%20celena.showers@csus.edu)
- 10. Dean of Graduate (cnewsome@skymail.csus.edu)
- 11. Catalog Editor (torseti@csus.edu)
- 12. Registrar's Office (wlindsey@csus.edu)
- 13. PeopleSoft (PeopleSoft@csus.edu)

# **Approval Path**

1. Wed. 07 Oct 2020 18:32:26 GMT

Jinsong Ouyang (jouyang): Approved for CSC Committee Chair

2. Wed, 07 Oct 2020 20:53:45 GMT

Nikrouz Faroughi (faroughi): Approved for CSC Chair

3. Fri, 23 Oct 2020 18:00:59 GMT

Gareth Figgess (figgess): Approved for ECS College Committee Chair

4. Fri. 23 Oct 2020 18:17:13 GMT

Kevan Shafizadeh (kevan): Approved for ECS Dean

5. Wed, 04 Nov 2020 22:00:59 GMT

Katie Dickson (katie.dickson): Approved for Academic Services

6. Wed, 16 Dec 2020 18:26:10 GMT

Julie Fogarty (fogarty): Approved for Senate Curriculum Subcommittee Chair

7. Mon, 22 Feb 2021 09:26:04 GMT

Hogan Hayes (hogan.hayes): Approved for Writing and Reading Subcommittee Chair

8. Thu, 11 Mar 2021 21:55:19 GMT

Anne Lindsay (anne.lindsay): Rollback to Initiator

9. Tue, 16 Mar 2021 20:38:00 GMT

Jinsong Ouyang (jouyang): Rollback to Initiator

10. Tue, 16 Mar 2021 20:42:14 GMT

Jinsong Ouyang (jouyang): Approved for CSC Committee Chair

11. Tue, 16 Mar 2021 21:50:22 GMT

Nikrouz Faroughi (faroughi): Approved for CSC Chair

12. Wed, 17 Mar 2021 23:38:01 GMT

Gareth Figgess (figgess): Approved for ECS College Committee Chair

13. Wed. 17 Mar 2021 23:59:27 GMT

Kevan Shafizadeh (kevan): Approved for ECS Dean

## **New Course Proposal**

Date Submitted: Tue, 16 Mar 2021 20:40:13 GMT

Viewing: CSC 200: Professional Writing in Computer Science

Last edit: Tue, 16 Mar 2021 20:40:12 GMT

Changes proposed by: Jinsong Ouyang (101068561)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Jinsong Ouyang	jouyang@csus.edu	916-278-7096

## **Catalog Title:**

**Professional Writing in Computer Science** 

#### **Class Schedule Title:**

Professional Writing in CS

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:** 

Fall 2021 (2021/2022 Catalog)

Subject Area: (prefix)
CSC - Computer Science

Catalog Number: (course number)

200

Course ID: (For administrative use only.)

**TBD** 

Units:

3

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

Fall, Spring

Does this course require a room for its final exam?

Yes, final exam requires a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

Create a GWI course for Computer Science and Software Engineering graduate students to meet the University's writing requirement.

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

Immersion in the discourse of Computer Science: genres, literacies, stylistic conventions. Writing process, academic writing in various academic genres, revising, and editing. Tools for technical writing. Ethical issues in connection with scientific writing.

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

Does this course have prerequisites?

Yes

Prerequisite:

Graduate standing in Computer Science or Software Engineering

## Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

No

**Graded:** 

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Discussion

**Discussion Classification** 

CS#02 - Lecture/Discussion (K-factor=1WTU per unit)

**Discussion Units** 

3

Is this a paired course?

NΙΔ

Is this course crosslisted?

Nο

Can this course be repeated for credit?

No

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

No

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

- 1. apply the major research and/or professional conventions, practices, and methods of inquiry in Computer Science.
- 2. apply the major formats, genres, and styles of writing used in Computer Science.
- 3. practice reading and writing within the discipline of Computer Science.
- 4. apply reading and writing as a learning process that involves peer and instructor feedback, revision, critical reflection, and self-editing.
- 5. judge ethical issues in connection with scientific writing.

## Attach a list of the required/recommended course readings and activities:

CSC 200 Course Description.docx

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. Research review: draft, review, and revision (ELOs 1, 3, 4)
- 2. Research proposal: draft, review, revision, and presentation (ELOs 1-5)
- 3. Survey paper draft, review, revision, and presentation (ELOs 1-5)
- 4. Using scientific documentation tool (e.g. LaTeX) (ELOs 2, 5)

## 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?

No

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

#### **Programs:**

MS in Computer Science

MS in Software Engineering

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

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)?

Nο

Is this a Graduate Writing Intensive (GWI) course?

Yes

Please attach the GWI Course Approval Request form:

cs\_gwi\_form.docx

## Please attach any additional files not requested above:

CSC 200 Course Description.docx

#### **Reviewer Comments:**

Anne Lindsay (anne.lindsay) (Thu, 11 Mar 2021 21:55:19 GMT): Rollback: Please provide more descriptive and precise learning goals and assessment strategies, provide evidence of measurable assignments, provide more clarity on breakdown of grading and how assignments will be counted toward the grade on the course syllabus.

Jinsong Ouyang (jouyang) (Tue, 16 Mar 2021 20:38:00 GMT): Rollback: editing errors

**Jinsong Ouyang (jouyang) (Tue, 16 Mar 2021 20:42:08 GMT):** THE PROPOSAL WAS RETURN LAST THURSDAY WITHOUT CLEAR JUSTIFICATION. AS OF TODAY, 3/16/2021, GSPC HAS INFORMED THAT THE CSC 200 PROPOSAL DOES MEET THEIR REQUIREMENTS. GSPC HAS REQUESTED WE RESUBMIT THE PROPOSAL SO THAT THEY WILL APPROVE IT. THEREFORE, WE RESUBMIT THE SAME PROPOSAL WITHOUT FURTHER CHANGES.

Jinsong Ouyang (jouyang) (Mon, 22 Mar 2021 23:50:38 GMT): I'm writing on behalf of the CS department to seek urgent help for our CSC 200 GWI course proposal. Several weeks ago (I think it's 3/16/2021) our GWI course proposal (CSC 200) was returned back to the initiator. Then I was communicating with GSPC and tried to identify what exactly the issues could be? Finally GSPS replied: "After reviewing your revisions to the document titled "CSC 200 Course Description", and the GWI form, in my opinion the writing assignments, the Goals, the word counts and the grading distribution do meet the level of detail required by the GSPC committee reviewers to approve the GWI requirements for forwarding of the course in the workflow system." It looks like GSPC agree that our original CSC 200 proposal meets their requirements. Then the GSPC chair emailed me and stated "Go ahead and re-submit the course in Curriculum Workflow. It will move up the committees to GSPC again and we can approve it. Since you were already approved by those committees it should move pretty quickly." Based upon above, We resubmitted the very SAME CSC 200 to the curriculum workflow and it has reached you for approval. As we need and plan to the offer the course in Fall 2020, we are concerned about the extra time unnecessarily taken, which might affect the approval of the course in a timely manner. As the proposal we resubmitted is exactly what we originally submitted and has been approved by GSPC, the Computer Science department requests that the same course proposal can be approved expeditiously. We appreciate your understanding of the situation and the necessary help you can provide.