

California State University Dominguez Hills

Computer Science Department

Course Syllabus

CSC 590/599 Master's Project/Thesis

Spring 2023, 3 units

Course Information *We do not meet in class.* But please feel free to schedule an appointment for further discussion. See below.

Faculty Information Dr. Brad Hollister
Assistant Professor of Computer Science

office hours Office is NSM B218
Office hours: Mondays thru Thursday By Appointment (*Must be approved at least 24 hours in advance.*)

contact (864) 395-5560, bhollister@csudh.edu

Course Information

Prerequisites Graduate Standing and consent of graduate advisor.

- Guidelines
1. **Department deadlines & information for project/thesis requirements are listed here:**
<https://www.csudh.edu/csc/programs/computer-science-programs/ms-computer-science/>
 2. *Before starting the thesis/project, students should demonstrate the required writing proficiency in English.*
 - a. *The level of proficiency should be no less than the level required for GVAR certification at the baccalaureate level.*
 - b. *The requirement must be fulfilled within the first 9 units of coursework. Students who have not met this requirement may not begin their project.*
 3. **A project committee must be created to include three members**, at least two of whom come from the department of computer science.
 - a. If the third committee member is from outside of the computer science department, he/she must hold a PhD degree from computer science or a related field. If the outside member doesn't hold the PhD degree, he/she

should hold a Master of Science degree from the computer science or related field and be approved by the Graduate Coordinator of the computer science department.

b. You must choose a project/thesis advisor who specializes in the project/thesis topic.

c. NOTE: The advisor may or may not be your committee chair, depending on whether they are faculty or lecturer.

4. Students should consult with the advisor and other committee members to select the project topic as early as possible.
 - a. It is recommended to draft the proposal and get approval from the advisor at the beginning of CSC 590/599.
5. Students should meet the advisor on a regular basis to avoid any deviation from the main topic which might delay the completion of the project. For the thesis option, it is recommended to take two semesters to complete the work.
6. Once the project is completed, students should follow the “Thesis and Project Guide” (provided by the Graduate Studies Office) to write the project report, including the formats, fonts, references, etc. It is recommended that students contact a professional proof-reader/editor to review the report to correct any errors and mistakes.
 - a. I require that you set up an appointment and have your project/thesis report proof-read by a native English speaker, if English is your second language.
 - b. Set up your appointment(s) here:
<https://www.csudh.edu/writing-center/>
7. Additionally, I require all students enrolled in CSC 590 or 599 to accept the following GitHub Classroom invitation in order to maintain their project/thesis source code and deliverables over the duration of their project/thesis.
 - a. In addition to your project/thesis presentation and report, your deliverables will also be inspected periodically by both the committee and advisor.
 - b. CSC 590 Project GitHub Classroom Invitation:
<https://classroom.github.com/a/XjemQSVz>

- c. CSC 599 Thesis GitHub Classroom Invitation:
<https://classroom.github.com/a/863gzsT6>
8. Graduate students must present the completed project.
 - a. Students should contact all the committee members to get approval for the presentation.
 - b. Please allow ONE week for the committee members to review the project report and approve it for presentation.
9. Once all committee members approve the project report, students should contact the graduate coordinator to schedule a presentation.
 - a. Please allow ONE week for the department to prepare the presentation flyer, announcement, and schedule of the presentation.
 - b. Contact Angela Tan: atan9@csudh.edu
10. *After the presentation, students should revise the project report according to the comments, questions, and suggestions from committee members and other audiences during the presentation.*
11. *Once the project report is revised accordingly, students should contact all committee members to sign the approval sheet and submit the final report to the University graduate studies office and the University library. The submission of the report is usually about 30-45 days before the end of the semester.*