

Syllabus: CSCI 630 Advanced Software Design & Development

Kevin Buffardi

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Overview

Students learn contemporary tools and practices in software engineering. Topics covered in depth include: software design patterns, collaborative version control, software testing, and continuous integration. Students collaborate on a large scale open source project.

Prerequisites: CSCI 430 and classified graduate standing.

Instructor

Kevin Buffardi, kbuffardi@csuchico.edu, Office hours: To be annouced.

Required Materials

Laptop computer; No textbook required