

CS 481 - Software Engineering Project

Syllabus

- [Syllabus](#)
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Assignments

Due Date	Weight	Assignment
Jan 30 Mon	20%	Software Design Specification (Dr. Gellenbeck)
Feb 7-9	10%	Midterm Oral Presentation (All Faculty)
Feb 10 Fri	10%	Software Test Plan (Dr. Kovalerchuk)
Feb 10 Fri		Peer Evaluations (Faculty Advisor)
Mar 6 Mon	10%	User Manual (Dr. Eastman)
Mar 10 Fri	10%	Quality Assurance and Test Report (Dr. Schwing)
Mar 7-9	10%	Final Oral Presentation (All Faculty)
Mar 14 Tues		Peer Evaluations (Faculty Advisor)
Mar 13-15	30%	Final Program Satisfies Requirements (Faculty Advisor)
Total	100%	

CS 481 Teams

- [Distributed Database Research Group](#)
L: S. Abdul-Wahid, P: J. Lemley, T: V. Mednick, Q: J. Widger
Fac Mentors: Andonie & Schwing
- [Team Archimedes](#)
L: T. Steffin, P: W. Leegard, T: N. Bitegeko, Q: D. Alexander, JoAT: H. Noguchi
Fac. Mentor: Schwing
- [Amphibious Design](#)
L: A. Howell, P: D. Hanson, T: B. Klockslem, Q: L. Tran
Fac. Mentor: Eastman
- [Central Solutions](#)

L: L. Lohman, P: B. Hiatt, T: D. Slim, Q: L. Martin

Fac. Mentor: Andonie

- [Team Antibodies](#)

L: D. Parsons, P: S. Obert, T: M. Dean, Q: H. Mohamed

Fac. Mentor: Gellenbeck

- [The Fantastic 4](#)

L: R. Larkin, P: G. Hail, T: Y. Ruvalcaba, Q: K. Chen

Fac. Mentor: Gellenbeck

- [The Panda Project](#)

L: W. Liao, P: U. Palenshus, T: J. White, Q: M. Clark

Fac. Mentor: Kovalerchuk

Links to Course and Software Engineering Sites

[eProject Express](#)

The online collaboration and communication tool CS 481 teams should use for project work. You will need to sign up for a **free eProject Express** account on the Solutions...Express page. The team leader should create a new project and invite the team members and the team's faculty advisor to join the project. Team members will then receive an e-mail invitation to join.

[Software Engineering: 7th Edition](#)

Resources provided by our CS 481 textbook's author including chapter slides and related information

[Software Project Survivor Guide](#)

Documents, checklists, software, and other materials that complement Steve McConnell's Software Project Survival Guide

[Teams and Meetings](#)

Slide show (in Adobe 5.0 PDF format, 180K) with suggestions for CS 480-481 project teams and meetings. Note: To view and print Adobe PDF files, download the [free Acrobat Reader software](#).

[What Knowledge is Important for a Software Professional](#)

Published results of a survey identifying topic areas important to the software engineering professional

[Basic COCOMO Online Estimator Program](#)

Description and tool for estimating the number of person-months required to develop software.

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