

# Senior Design Process Timeline

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The one-semester Senior Design capstone course is taught in the spring term of each year. The timeline for the course starts in the preceding fall semester.

**Fall, October** - Students register for the course OREM 4395 *Senior Design* for the coming Spring semester

**Fall, Project identification** – Faculty reach out to potential project clients to consider identifying a project to be worked on by a team in the spring

**December-January** – Faculty collect project-topic descriptions from potential clients (short statement of the nature and goals of the project, from a couple of paragraphs to a page in length).

**Mid-January** – Class begins, students review project descriptions, vie for desired topic team or search for their own topic.

**Late January** – Project teams are selected by instructors. Kickoff meetings scheduled for each project at client's location to define work to be accomplished.

**February-early May** – Instructor meets with each team weekly and guides them towards a solution to the problem. Students meet or contact their project client's point-of-contact on a regular basis to report on progress, answer questions, schedule additional on-site visits, work on computer model and data collection and cleaning, perform test runs of model, document progress, etc.

**Mid-March** – mid-term presentation to the class and preliminary report to project instructor.

**Early May** – Final presentation to class, client, OREM faculty, and instructors. Team submits final report and presentation to both the client and the instructor. Confidential team member evaluations are submitted by each student to the instructor. Clients provide feedback to instructor on project and team performance.