Course Syllabus



Syllabus Quiz (complete ASAP) (https://canvas.oregonstate.edu/courses/1958108/quizzes/2947087)

Please note that some content linked on this page may only be available to registered students.

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Read Me First

Course Outline By Week

Before term starts / Week 0

- 1. Syllabus Quiz (complete ASAP) (https://canvas.oregonstate.edu/courses/1958108/quizzes/2947087)
- 2. Familiarize yourself with the available projects on the **EECS Project Portal**. (https://eecs.oregonstate.edu/capstone/submission/pages/)
- 3. Email the instructor with your own project idea or project preferences. (Optional)

Week 1

- 1. View available projects on the EECS Project Portal.
- 2. Discuss projects and teams in the Discussion: Projects, Teams, and Class Introductions.
- 3. Choose Your Project (due this week IMPORTANT CANNOT BE LATE)
- 4. Discussion: Our Team Introductions (due this week)
- 5. Contact your project sponsor (if external to the class) and set up an initial time to meet (ASAP)
- 6. Extra Credit Assignment Chop Wood Carry Water by Joshua Medcalf (due this week)

Week 2

- 1. Team Standards (due this week)
- 2. Complete your Project Plan (due this week)
- 3. Prepare for full-scale development: Setup environment, research, tutorials, find resources..

Week 3

- 1. Extra-Credit Assignment Create or Update your LinkedIn Profile (due this week; all extra-credit is completely optional)
- 2. Checkin Survey #1 (due this week)
- 3. Complete Progress Report #1 (due this week)

Week 4

- 1. Discussion Legal and Ethical Considerations in Software Engineering (due this week)
- 2. Progress Report #2 (due this week)

Week 5

- 1. Extra Credit Assignment Extreme Ownership by Jocko Willink and Leif Babin (due this week)
- 2. Progress Report #3 (due this week)
- 3. Checkin Survey #2 (due this week)

Week 6

- 1. Extra Credit Assignment The Manual by Epictetus (due this week)
- 2. Discussion Legal and Ethical Considerations in Artificial Intelligence (due this week)
- 3. Progress Report #4 (due this week)

Week 7

- 1. Extra Credit Assignment ChatGPT and Your Job Search (due this week all extra credit is optional)
- 2. Progress Report #5 (due this week)
- 3. Checkin Survey #3 (due this week)

Week 8

- 1. Extra Credit Assignment Your Career Map (due this week all extra credit is optional)
- 2. Complete the Student Learning Survey (SLE) (when you receive an email notification)
- 3. Progress Report #6 (due this week)

Week 9

- 1. Complete the Create Poster assignment (due this week)
- 2. Complete the Discussion Capstone SWOT Analysis (due this week)
- 3. Extra Credit Assignment Stillness Is the Key by Ryan Holiday (due this week)

Week 10

1. Complete the Team Project Demonstration Video (due this week)

- 2. Complete the Share Your Capstone Project (due this week)
- 3. Complete the Project Archive Final (due this week)

Week 11

1. Nothing — Congratulations, you're done!

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