

Capstone Projects

SE 491

Introduction

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Schedule (activity course, no lecture)

At least 10 hours of work per week on capstone project expected from each student

Schedule for Mondays:

- Help Desk (Office)

Schedule for Wednesdays:

- Classroom meeting

2023 Spring Semester Schedule

NO.	Date	Topic	Notes
1	M 01/23	Capstone Help desk	Project
2	W 01/25	Capstone Forum Schedule	
3	M 01/30	Capstone Help desk	
4	W 02/01	Capstone Studio: Agile Sprint Review (4)	
5	M 02/06	Capstone Help desk	
6	W 02/08	Capstone Forum: best practices (teams 1,2)	
7	M 02/13	Capstone Help desk	
8	W 02/15	Capstone Studio: Agile Sprint Review (5)	
9	M 02/20	Capstone Help desk	
10	W 02/22	Mid-Spring Report/Presentation	Capstone Forum: best practices (team 3,4)
11	M 02/27	Capstone Help desk	
12	W 03/01	Capstone Studio: Agile Sprint Review (6)	

Capstone Forum Slides Submission

The screenshot shows a web application interface for submitting presentation slides. At the top, a navigation bar includes links for 'About', 'Resource', 'Student' (highlighted in orange), 'Sponsor', 'Advisor', 'Instructor', 'Coordinator', and 'Evaluator'. Below this is a 'Service Search...' input field. A left sidebar contains a list of menu items: 'Instructor Podium', 'Project Management', 'Project Workbench', 'Agile Development', 'Submissions' (highlighted in blue), 'Presentation Slides' (sub-item under Submissions), 'Project Technical Reports', 'Mentor Meeting Notes', 'Other Project Artifacts', 'Feedbacks', and 'Evaluation'. The main content area is titled 'Load Presentation Slides' and features a 'Type Selection' section with four radio button options: 'Project Progress Presentation' (labeled '(Not Active)'), 'Capstone Forum Presentation' (selected), 'Poster Competition', and 'Conference Presentation'. Below this, an 'Instructions' section lists two rules: '1. Each team should submit your presentation slides before the scheduled time of your presentation.' and '2. Only PDF file is allowed.' A 'Forum Title:' label is followed by a text input field. At the bottom, a 'Click to:' label is next to a blue 'Select PDF File' button. An 'Upload' button with a circular arrow icon is located in the bottom right corner of the main content area.

Service Search...

About Resource **Student** Sponsor Advisor Instructor Coordinator Evaluator

Instructor Podium

Project Management

Project Workbench

Agile Development

Submissions

► Presentation Slides

► Project Technical Reports

► Mentor Meeting Notes

► Other Project Artifacts

Feedbacks

Evaluation

Load Presentation Slides

Type Selection:

☐ Project Progress Presentation (Not Active)

☒ Capstone Forum Presentation

☐ Poster Competition

☐ Conference Presentation

Instructions:

1. Each team should submit your presentation slides before the scheduled time of your presentation.

2. Only PDF file is allowed.

Forum Title:


Click to: [Select PDF File](#)

Upload

- Option 1: techniques/skills used in your projects but never learned from classroom
- Option 2: one chapter from textbook Clean Code


Poster Competition


➤ \$200, \$100, \$50,


**CAPSTONE** PROCESS MANAGEMENT SYSTEM


About Resource **Student** Sponsor Advisor Instructor Coordinator Evaluator


Service Search...


 Instructor Podium


 Project Management


 Project Workbench


 Agile Development


 Submissions


 Presentation Slides

 Project Technical Reports

 Mentor Meeting Notes

 Other Project Artifacts

 Feedbacks

 Evaluation

Load Presentation Slides

Type Selection:

☐ Project Progress Presentation (Not Active)

☐ Capstone Forum Presentation

☒ Poster Competition

☐ Conference Presentation

Instructions:

1. Each team should submit a poster of your project for school-wide competition.

2. You should download the template and stick with the template for your poster design.

3. You should upload your poster in both PDF and PPT formats by the specified deadline.

Click to:

Select PDF File

Upload

Click to:

Select PPT File

Upload

Agile Sprint-4 has started!

Sprint planning



Team Task To-Do List



M	Preparation Task	[S00] Attend Daily Standup meeting
C	Implementation Task	[S01] Design xAPI Integration
E	Implementation Task	[S01] Design UI/UX communications
F	Implementation Task	[S01] Prototype UI/UX Communications
☹	Implementation	[S01] Design Photon Unity Networking

Team Task Done List

B	✓		[S01] Refine Requirements Based on Customer/Client Feedback VR Pract Exc
A	✓		[S02] Model system behaviors
B	✓		[S02] Debug xAPI tracking with client LRS.