

## APC 495: Capstone Project – Course Syllabus

**IMPORTANT:** This course syllabus document contains basic information about the course. A final syllabus with detailed guidelines, instructor information, project information, rubrics, course/university policies, and other course-related information will be provided to students upon course enrollment

### Course Description and Objectives

The purpose of this course is for students to complete the project that was approved in APC 490. This course covers the development, management and delivery of an applied computer science project for a client, including communication of project requirements and status to a non-technical audience.

By the end of this course, students will be able to:

- Apply Agile-like process to an applied computer science project for a client.
- Communicate effectively with non-technical audiences, in a variety of formats including retrospectives and final project turn-over.
- Apply a combination of soft-skills, like problem-solving, continuous learning and strong oral and written communication skills to assist in successful deliver of your project.

### Prerequisites

- APC 490: Capstone Project Preparation

### Grading

#### Evaluation Methods

Your final grade will be based on your performance on the following:

Assignment	Points
Sprint Reviews: 4 @ 5 points	20
Active Participation	10
Final Presentation	20
Final Project	50
<b>Total Points</b>	<b>100</b>

### Grading Scale

The following grading scale is used to evaluate all course requirements and determine your final grade:

90–100%	A
80–89%	B
70–79%	C
60–69%	D
0–59%	F

## Workload

Students should expect to spend 144 credit hours per semester to complete the activities and assignments in this course. In a fall or spring semester, the time to dedicate per credit will range between 7-10 hours per week and in summer semester between 10-13 hours.