Capstone Experience Deliverables Agreement
Department of Computer Science
The College of New Jersey

The Department of Computer Science requires several deliverables by all students undertaking a capstone experience (CSC 399 or CSC 498) in fulfillment of their curriculum. The requirements below may be supplemented by your capstone advisor. The timeline for submissions and grading criteria will be determined by the capstone advisor.

During the semester in which the first full unit of course credit is completed in fulfillment of the capstone experience, students are required to provide the following deliverables:

1. Poster Presentation at an event organized by the Department or College. This will require the student's presence for the entire duration of the event to discuss the research/ internship project, and answer questions from the department faculty, peers, guests, and the general public. It is the student's responsibility to create the poster with the advisor's guidance and incur any cost associated with its production.

2. Final Paper – an academic journal quality paper, discussing the background, approach, merits, challenges, future work and other topics deemed relevant by your capstone advisor. This paper should be approximately 20 double spaced pages in length.

3. 2 Page Reflective Essay – that discusses the computer science principles used and applied in this research experience; new concepts and technologies that were mastered to complete the experience; and how the capstone experience and associated presentation have clarified personal approaches to lifelong learning and professional development. The essay will be assessed with respect to lifelong learning and professional development. The content-rich essay should contain the ways that the student has embraced lifelong learning, including a synthesis of new capabilities/skills gained, an evaluation of the learning experience, and its applicability to professional development. Please note that this essay is in addition to the Final Paper and should be submitted after the presentation mentioned above, but according to a timeline determined by your capstone advisor. Students may seek guidance on the essay requirements from their capstone mentor.

The poster and/or the final paper may be waived if the student presents the research/internship project at a conference.

Acknowledgment

By signing below, I acknowledge that I understand the above capstone experience requirements. I understand that if I fail to complete any of the above listed requirements, I may be subject to a failing grade and required to repeat the capstone experience.

Student Name (printed):   Date:

Student Signature:

This completed form will be placed in your academic folder.

Approved: 9/27/23   *Effective: Spring Semester 2024*