

CSCI 490: Software Development Studio

This course is an integrative experience that brings together all components of the undergraduate computer science curriculum in an applied, hands-on real-world setting. The course is a bridge between the academic experience and the professional workplace. The objectives of the Capstone course are to give the student the experience of 1) being involved in building a non-trivial, real-world, software development project; 2) working with other developers in a team environment; 3) building a web application and 4) integrating knowledge of topics such as programming, data structures, algorithms, database, and software engineering within a team-project framework. Students will present their final product at the end of the semester.

Credits: 3

Program:

Computer Science