CSE 4973: Technology Innovation and Entrepreneurship

3 Credit Hours

Prerequisite: ENTR 3001

In this course, students will learn how to apply entrepreneurial thinking to technology innovation and commercialization. Topics of this course include practicing customer-centric innovation in IT and computing, matching customer needs with innovation seeds, evaluating readiness and market fit, building an IT startup team, creating a winning business model, and developing an investor pitch for the innovative solution.

CSE 4983: CSE Computing Internship

3 Credit Hours

Prerequisite: Senior standing

This course helps students gain practical experience through real-world projects and professional work. Students demonstrate an ability to apply computing principles and technologies relevant to their major in a specific real-world project jointly supervised by an industry mentor and a faculty advisor. Students work in a project team in an enterprise environment demonstrating ethical behavior as a computing professional, an understanding of social, professional and ethical issues related to computing, and an ability to integrate the knowledge acquired in preceding courses. Communication skills and leadership are also evaluated as well as professional computing skills and knowledge. 150+ hours per semester required at an internship site. The course can not be repeated for credit.

CM 1000: Orientation to Construction and Development

2 Credit Hours

An introduction to construction industry careers; an overview of construction industry sectors and the industry's impact on the economy; and discussion of the basics of the construction process. Also includes a preview of the construction degree curriculum and an overview of Kennesaw State University policies, procedures, and resources.

CM 2000: Construction Graphics

3 Credit Hours

A study of the fundamentals of graphic language used by construction professionals, with an emphasis on developing skills in expressing concepts in visual form and in reading architectural and engineering construction documents.