

CIS 266 : Software Engineering with Secure Coding

This course will cover a collection of methods, processes, and tools that enable the development of software using best practices and projects. Students will learn about the software development lifecycle, version control systems, as well as different types of testing, such as unit and integration testing. Secure coding will be emphasized. Students will work on team-based projects utilizing Agile software development practices.

Credits 3

Theory Credit

3

Prerequisites

D or higher in one of the following courses:

[CIS 155](#) OR [CIS 207](#) OR [CIS 251](#) OR [CIS 255](#)