
2024-25 ACADEMIC COURSES

CPS 298: PROFESSIONAL TEAM PROGRAMMING

The goal of this course is to simulate the industrial experience of working in teams. Students will work in teams using version control software (GIT, GitHub) to manage their projects. The course explores the advantages and disadvantages of leading project planning and software development methodologies, such as Agile, Waterfall, Scrum and Extreme Programming. Students will learn and apply industry practices, such as Pair Programming and Test Driven Development.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 4; CPS 251, CPS 261, CPS 271, CPS 276, or CPS 278, minimum grade "B-"

Description	Hours
Credits	4
Lecture Hours	60
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	60

Accurate as of 02/28/2024 Information is subject to change without notice.