

SYLLABUS  
IT 5413: Software Design and Development  
FALL 2023

Course Coordinator: Yixin Xie

Coordinator Email: [yxie11@kennesaw.edu](mailto:yxie11@kennesaw.edu)

Course Learning Objectives:

1. Analyze, design, develop, and implement programs in an object-oriented language to meet specific business requirements.
2. Analyze the needs of an enterprise in relationship to programming applications.
3. Conduct independent research on a subject related to the course material.