

CSIS201: No Code Mobile App Development (3 credits) *Fall 2018*



Ever wanted to create a mobile application but don't have programming experience? No problem! This course will introduce rapid application development (RAD) techniques and students will develop mobile applications using the latest no code (i.e. no programming) tools. Students will learn how to build applications starting with the back-end including data structures, security, and domain modeling. They will also learn about front-end development by building responsive user interfaces (UIs). In addition to hands-on projects provided by the instructor, students will propose and develop a mobile application of their choosing to solve a real-world problem/need. This course is open to all majors and does not require any prior technical or programming/coding experience. This is a hybrid course offering. While all labs will be in-person, the majority of the lecture time will be administered online. Questions? Email Dr. Meg Fryling (mfryling@siena.edu).