Mobile Application Development

Introduces fundamental design and development principles for designing and developing mobile apps and explores the user interface challenges unique to the mobile platform. Students will work with the iOS and Android platforms, object-oriented programming, and human interface design principles to build mobile apps. This course also explores the social and cultural effects of app and mobile-based computing.

Course proposal description

Provides a comprehensive overview of developing mobile applications using a range of technologies including software developers' kits, object-oriented programming, and human interface design principles. Students incorporate leading edge technologies with their own academic pursuits and personal interests to develop mobile applications. This course also explores the social and cultural effects of app and mobile-based computing.

Mobile Application Development II