



Multi-Disciplinary Curricular Approach

The SMARTT project has undertaken an innovative, multi-disciplinary, strategy to curriculum development, by creating the Mobile App Design program in tandem with the Mobile App Development Curriculum. The project's Business and Industry Leadership Team confirmed this approach as beneficial as it provides opportunity for cross-knowledge that mirrors the designer and developer interactions in the working environment

The Mobile App Design program and the Mobile App Development program each have a unique focus and learning outcomes, but the two programs share this a common core grouping of courses.

Mobile App Design

IMM 1110 Mobile App Design II

IMM 1140 Cascading Style Sheets

IMM 2010 Mobile User Experience Design

IMM 2110 Mobile Project Management

IMM 2710 Interactive Portfolio

DDG 1525 Storyboarding

CSCI 1320 Database Fundamentals

Shared Courses

IMM 1101 Mobile App Design I

IMM 1210 Mobile User Interface Design

IMM 2210 Mobile Analytics

IMM 2372 Hybrid Apps Development

CSCI 1103 Intro to Programming Logic

CSCI 1145 HTML

CSCI 2447 JavaScript Fundamentals

IMM/ CSCI 2999 Mobile Capstone

Mobile App Development

CSCI 1101 Computer Concepts and Applications

CSCI 1275 Business Analysis with Agile Dev Frameworks

CSCI 1650 Programming Fundamentals for iOS

CSCI 1660 Programming Fundamentals for Android

CSCI 2221 Agile Software Dev and Testing

CSCI 2650 iOS Mobile App Development

CSCI 2660 Android Mobile App Development

ITST 1101 Industrial Applications and Software

