

CISM271 : Android Programming

This course is an introduction to developing native applications for Android mobile devices. Students will develop applications in Java using Google's Android Development Toolkit. Topics will include Android development tools, user interface design, how to submit applications to the Android Market and application business issues. An Android mobile device (smartphone or tablet) is not required for coursework completion. Students will be able to build and test applications on a Windows computer using freely available tools such as Eclipse and the Android emulator.

Credits 4

Lecture Hours 4

Lab/Clinical/Field Study Hours 0

Prerequisites

CISM135 or CISM154 or permission of instructor.

Semester Offered

Fall