



Wayne County Community College District

COURSE SYLLABUS

CIS 217 Android Application Development

CREDIT HOURS: 4.00

CONTACT HOURS: 60.00

COURSE DESCRIPTION:

This course teaches students how to create applications for the Google Android platform using Java. Information covered includes design patterns and best practices for building, testing, and debugging native Android apps. Students will learn how to make flexible layouts for different screen sizes and techniques for connecting UI elements to code.

PREREQUISITE: *CIS 130, CIS 207*

EXPECTED COMPETENCIES:

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A
80%-89.9%= B
70%-79.9%= C
60%-69.9%= D
<60% = E