

Collin College - Continuing Education

COURSE SYLLABUS

COURSE INFORMATION

Course Number: MAPP 6530

Course Title: Android Application Development I

Course Description: Learn the fundamentals needed to create apps for Android Smartphones and Tablets.

Suggested Course Prerequisite(s): Java Programming I and II or equivalent experience

Course Resources:

Warescription online purchase (\$45)
<https://commonsware.com/warescription>

Student Learning Outcomes: Create mobile apps using the basic building blocks provided by the Android framework and java.

Certification Notes:

Next course recommendation: Android Application Development II

Lesson Plan – by week or session:

Session 1: Intro, Development Toolchain, UI

Session 2: The UI cont.

Session 3: Data Persistence

Session 4: Data Persistence cont.

Session 5: Background Processing

Session 6: Notifications

Course Sessions:

Listed are guidelines to indicate all topics that will be covered during your course. Do not plan your personal calendar based on these sessions. Your instructor will give you a calendar for your class that will indicate specific topics, assignments, and days.

Method of Evaluation:

Unless otherwise stated, course completion is evaluated on the basis of attendance. Students must be in attendance 90% of the class time in order to be considered a successful completer of the course.

Students must be in attendance 90% of each course in a certificate series for successful completion and to earn a certificate as specified.

Students must complete all courses (core and no. of elective courses needed) to complete a certificate series within two years from start date of the first course taken.

Refund Policy:

Please refer to www.collin.edu/ce/inforegistrar.html for our refund policy. No refunds after the start time of the first class.

Americans with Disabilities Act:

Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. It is the student's responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current Collin Student Handbook for additional information.