

Collin College - Continuing Education

COURSE SYLLABUS

COURSE INFORMATION

Course Number: MAPP 6535

Course Title: Android Application Development II

Course Description: Develop mobile apps for Android devices.

Suggested Course Prerequisite(s): Java Programming I and II and Android Application Development I

Course Resources:

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

Student Learning Outcomes: Develop Android Apps using an agile approach. Satisfy requirements by taking advantage of advanced Android features.

Certification Notes:

Next course recommendation: Android Application Development III

Lesson Plan – by week or session:

Session 1: Stomp out that jank...Concurrency
Session 2: Accessing resources on the web...REST, JSON
Session 3: Sharing across devices...Content Providers, Sync Adapters
Session 4: What's going on...Notifications
Session 5: Standing on the shoulders of giants...Libraries
Session 6: I look so goooood...Styles, Themes, Material Design

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.