ROCHESTER COMMUNITY AND TECHNICAL COLLEGE

ART + DESIGN
MOBILE APPLICATION DEVELOPMENT
Certificate

I. Core Requirements ................................................................. 24 Credits
   ART 1124, Graphic Design I, 3 cr
   ART 1232, Web Design I, 3 cr
   ART 1233, Web Design II, 3 cr
   BUS 2144, Introduction to E-Business, 3 cr
   COMP 1731, Programming for the Internet, 3 cr
   COMP 1741, JavaScript, 3 cr
   COMP 1751, Mobile Application Development, 3 cr
   ENGL 1109, Introduction to Technical Communication, 3 cr

   TOTAL ................................................................. 24 Credits

PURPOSE:
The purpose of the Mobile Application Development Certificate is to introduce students to specialized knowledge of applications for web and mobile devices. Students will explore web and native language frameworks that are most commonly used in developing applications for mobile devices. Students explore: Interactive design for the web; web and mobile programming; technical and E-business communications practices.

Revised: 07/31/2014
Implementation: Spring 2015