

# MOBILE APPLICATIONS, CERTIFICATE OF ACCOMPLISHMENT

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**Banner Code:** 3\_CE\_MOBA

**Not Financial Aid Eligible**

This certificate provides students with a foundation in the development of phone and tablet mobile applications. The curriculum emphasizes the basics of mobile application design and development using Operating Systems such as Apple and Android OS. The certificate also focuses on an understanding of entrepreneurship and business operations. Students will learn the 'development side' of application creation and marketing of applications.

## Program Level Student Learning Outcomes

Upon completion of this program, students will be able to:

1. Develop, design and revise mobile apps for gaming, business, productivity, personal use, and education.
2. Deploy and market mobile apps globally for gaming, business, productivity, personal use, and education.
3. Effectively communicate solutions to business problems using appropriate language and tools and demonstrating understanding of business terms and concepts.
4. Analyze and recommend effective business decisions/solutions using a systematic, evaluative, and information-based approach.

Review Graduation Requirements (<https://catalog.cccd.edu/coastline/graduation-requirements/certificates/#accomplishmenttext>).

Course	Title	Units
<b>Required Core</b>		
Complete the following:		
BC C116	Introduction to Mobile Applications	3
BC C117	Mobile Applications Development	3
BC C171	Web Design/XHTML 1	3
BUS C142	Entrepreneurial Marketing and Operations	3
<b>Total Units</b>		<b>12</b>