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**COMPUTER TECHNOLOGY**  
**MOBILE APP DEVELOPMENT (SWIFT)**  
**Short Term Certificate**

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**Program Location: Bay Minette Campus**

Division Length: Three Semesters

This certificate gives students a working knowledge of APP development. This Mobile APP Development is based on curriculum designed by Apple engineers and educators and uses SWIFT, one of the world's most popular programming languages.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of STARS. \* Short-term certificate not eligible for federal aid.

**AREA V: Pre-Professional, Major, and Elective Courses**

CIS 157 – Introduction to APP Development	3
CIS 220 – APP Development with SWIFT I	3
CIS 227 – APP Development with SWIFT II	3
<b>Total Hours</b>	<b>9 SH</b>