

# ANDROID APP DEVELOPMENT, CERTIFICATE OF COMPLETION



**COMPUTER AND  
INFORMATION  
TECHNOLOGY**

## Program Requirements

Program Prerequisites: None

| Code  | Title   | Credits     | Semester |
|---|---|-------------|----------|
| <b>Required Courses</b>   |   |             |          |
| Complete one of the following:                                  |   | 0-3         | _____    |
| CIS105  | Survey of<br>Computer<br>Information<br>Systems             |             | _____    |
| Permission of Program Director,<br>Department or Division Chair |   |             | _____    |
| Select one of the following:                                    |   | 3           | _____    |
| CIS150  | Programming<br>Fundamentals <sup>1</sup>                    |             | _____    |
| CIS150AB  | Object-Oriented<br>Programming<br>Fundamentals <sup>1</sup> |             | _____    |
| CIS156  | Python<br>Programming:<br>Level I                           |             | _____    |
| CIS159  | Visual Basic<br>Programming I                               |             | _____    |
| CIS162AD  | C#: Level I   |             | _____    |
| CIS163AA  | Java<br>Programming:<br>Level I                             |             | _____    |
| CIS165DA  | Introduction<br>to Android<br>Application<br>Development    | 3           | _____    |
| CIS265DA  | Advanced<br>Android<br>Application<br>Development           | 3           | _____    |
| <b>Total Credits</b>  |   | <b>9-12</b> | _____    |

<sup>1</sup> Recommended for students with no programming experience or who plan to complete the AAS 3099 or CCL 5193 in Mobile App Development.