

# Smartphone Programmer, Professional Series

The Smartphone Programmer series provides students with an opportunity to gain knowledge and develop skills needed to design, build and test applications for mobile devices. Students will also learn how to effectively market their applications. After completing the series, students may apply the credits toward an associate in science degree.

For additional information, please contact faculty advisor, Svetlana Marzelli, at (609) 343-5017 or [smarzell@atlanticcape.edu](mailto:smarzell@atlanticcape.edu).

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

- Develop basic computer application programs in Java or C++;
- Design, build and test basic mobile applications for the Android or the iPhone;
- Market mobile device applications through an online application store;
- Apply productivity software for functional and analytical purposes.

(ZSPH)

## Courses

Course #	Title	Credits
ARTS116	Graphic Design	3
CISM125	Introduction to Computers	3
	Choose: CISM135-Computer Programming C++ or CISM154-Computer Programming-Java (4 credits)	4
	Choose: CISM159-Intermediate Programming – C++ or CISM254-Advanced Computer Programming – Java (4 credits)	4
	Choose: CISM270-iPhone Programming or CISM271-Android Programming (4 credits)	4
	<b>Total Credits</b>	<b>18</b>