SPC St. Petersburg College
COLLEGE OF COMPUTER AND
INFORMATION TECHNOLOGY

College of Computer and Information Technology
Student Internship Checklist

Computer Programming & Analysis, A.S. Degree
CWPA – AS

COP 2940 COMPUTER PROGRAMMING INTERNSHIP - 3 CREDITS

This course gives you a "real world" experience with major-related, supervised and evaluated practical work experiences which can be paid or voluntary. You are graded on documented learning you gain through hands-on experience in a work setting. You must work at least 180 on-the-job hours for the 3-credit internship course.

Requirements

☐ Students must meet the following internship requirements:
- o Complete the program courses below and their prerequisites.
- o Complete 80% of the General Education courses for the program.
- o Be in the fourth quartile of program completion during the semester in which the internship course is taken.

☐ Review and complete the Career-Ready Preparedness workshops.

☐ Complete the Internship Application.

☐ Upload an employer-ready resume to Optimal Resume before the application deadline.

☐ Begin your Internship search after receiving approval from your Internship Coordinator.

☐ Inform your Internship Coordinator when you secure your internship
- o Provide the Internship Coordinator with company, title and position description.

☐ Once your placement is approved, the Internship Coordinator will register you for the internship course.

☐ Attend the Internship Orientation.

The following courses must be completed with a "C" or better prior to applying for an internship:

Support Courses

CTS 2433 SQL Database Design and Programming	3
CGS 1560 Introduction to Operating Systems	3

Major Courses

Students must complete 2 of the 5 programming languages below for a total of 18 credits:

#1 C++

*COP 2220 Programming in C++		3
COP 2222 Advanced C++Programming for Business		3
COP 2390 C++ Programming with DirectX	OR	3
COP 2654 iOS App Development		3

*This course has replaced CGS 2402; effective Spring 2019 (0555).
CGS 2402 isacceptable to complete this requirement.

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#2 VB.NET

COP 2837	Visual Basic.NET Programming I		3
COP 2838	Visual Basic.NET Programming II		3
COP 2839	ASP.NET Programming with C#/VB.NET	OR	3
COP 2666	Windows Phone App Development		3

#3 C#

COP 2360	Introduction to C# Programming		3
COP 2362	Advanced Programming with C#		3
COP 2839	ASP.NET Programming with C#/VB.NET	OR	3
COP 2666	Windows Phone App Development		3

#4 Open Source

COP 1831	Web Scripting with CGI/PERL	3
COP 1842	Developing Web Sites Using PHP/MySQL	3
COP 2843	Advanced PHP/MySQL	3

#5 Java Programming

COP 2250	Java Programming I		3
COP 2251	Java Programming II		3
COP 2806	Java Web Applications	OR	3
COP 2660	Introduction to Android Programming		3

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