

**Associate of Applied Science
in Computer Information Systems
Option: Web Design
Catalog 2011-2012**

Student Name: _____

Student ID: _____

				Taken at PTC	Complete	Incomplete
General Education Courses - 15 Credit Hours						
	ENGL	1311	English Composition I			
	ENGL	1312	English Composition II			
	MATH	1302	College Algebra			
	SPCH	1300	Speech Communication			
			Social Science Elective			
Required CIS Course - 3 Credit Hours						
	CIS	1113	Problem Solving			
CIS Core Courses – 15-16 Credit Hours (Choose five of the following classes)						
	CIS	1143	Programming I			
	CIS	1403	Microcomputer Applications I			
	CIS	1413	Introduction to Databases			
	CIS	1823	Customer Service and Support			
	CIS	1233	Fundamentals of Information Security			
	CIS	1254	IT Essentials I			
	CIS	2303	Introduction to Networking			
	CIS	2523	Introduction to Web Page Design			
Web Site Design Requirements - 14 Credit Hours						
	CIS	1133	Internet Technologies			
	CIS	2554	Web and Graphic Design			
	CIS	2533	Web Site Administration and Security			
	CIS	2544	Advanced Web Design and Languages			
Web Site Design Electives – 16 Credit Hours						
	CIS	1504	Programming II			
	CIS	2624	Programming III			
	CIS	1424	Introduction to SQL			
	CIS	2083	Certified Internet Webmaster (CIW) Preparation			
	CIS	1123	Internet Foundations			
	CIS	1623	Internet Research Tools			
	CIS	1613	The Business of the Internet			
	CIS	1523	Internet Applications			
	CIS	2903	Linux Desktop			
	CIS	2913	Linux Server			
	CIS	1843	Introduction to Computer Graphics			
	CIS	2223	Advanced Computer Graphics			
	CIS	2613	Object-Oriented Programming			
	CIS	1173	Programming for the Web			
	CIS	2113	CIS Internship			
	CIS		(Free Elective)			