

WEBMASTER OPTION – N054
A.S. in Computer Information Systems

Contact: Jon Ventulett, 413-552-2276, jventulett@hcc.edu

COURSE TITLE	COURSE NUMBER	PREREQUISITES	CREDITS	SEMESTER TAKEN	GRADE
GENERAL EDUCATION REQUIREMENTS			23-24		
Language and Literature I	ENG 101	Appropriate score on Placement Tests, or C- or better in ENG 097 and ENG 098, or C- or better in ENG 096 or ENG 099	3		
Language and Literature II	ENG 102	ENG 101	3		
Social Science Electives (B)			3		
Social Science Electives (B)			3		
Laboratory Science (D)			4		
Laboratory Science (D)			4		
Math (D) ¹			3-4		
PROGRAM REQUIREMENTS			35-36		
Professional Etiquette	BUS 112		1		
Media for the Web	COM 118		3		
Intro to Designing for the Web	COM 266/		3		
	ART 266				
Computer Concepts with Applications	CSI 111	Eligibility for ENG 101	4		
Business Data Communications	CSI 120	CSI 101 or CSI 111	3		
Current Topics in Information Systems	CSI 250	12 CSI credits	3		
Network Development	CSI 251	CSI 101 or CSI 111	3		
Introduction to Website Development	CSI 252	CSI 111, eligibility for MTH 095	3		
Introduction to e-Commerce	CSI 253		3		
Scripting for the Web	CSI 255		4		
Principles of Marketing	MKT 240		3		
PROGRAM ELECTIVES <i>(Select two from the following)</i>			6-8		
Webmaster Electives ²			3		
Webmaster Electives ²			3		
Total Credits			62-65		

PROGRAM OVERVIEW
 Web sites are important communication and marketing vehicles for all types of organizations -- both locally and worldwide. This option prepares students with the skills necessary to develop and manage websites in a diverse range of companies, both large and small. Because of the global qualities of the web, students are taught to consider and understand diverse perspectives. The program emphasizes the latest technologies available and uses many tools to allow students to develop their critical thinking and communication skills. Students who have already fulfilled the requirements in the Webmaster Certificate Program may apply those credits to this option.

NOTES:

¹ Select from MTH 142 or 150 preferred, or select from MTH 104, MTH 107, MTH 108, MTH 111, MTH 113, MTH 125, MTH 142, MTH 150, MTH 155, MTH 160, MTH 162, MTH 172

² Select from Art 123 or 124, CSI 106, CSI 218, CSI 242 CSI 254, CSI 256, CSI 278, CSI 280, GIS 230, SEC 105, SEC 261, SEC 262, SEC 263, SEC 264, SEC 266, SEC 267, SEC 268 ENG 223, MKT 240.

Depending on the course selection 50% of this program can be completed online. Go to <http://webtide.hccdl.org> for further information.