

WEBSITE AND E-BUSINESS DEVELOPMENT

HEGIS: 5101
SUNY CODE: 1526

The Website and E-Business Development program will provide students with the technical skills needed to implement solutions on the Internet. The curriculum is designed to give the student a business foundation where understanding the dynamic of the organization takes place. Once a basic knowledge of the business model is understood, the student will be introduced to core Internet technologies and framework courses that prepare for mastery of business/commerce activities on the Web. The core Internet framework and Web technology courses are comprised of:

- ASP (Active Server Pages) -Building and Publishing Web Pages -Case Models & Marketing Strategies
- JavaScript Technology -Database Design -Other Advanced Web Concepts

Career Opportunities

Graduates of the Website and E-Business Development program will have many opportunities for employment in every industry in the marketplace. Graduates will have the necessary skills to apply for entry-level positions as a Web Designer, Web Programmer, ASP Developer and Consultant.

1st Year			
1st Semester	Credits	2nd Semester	Credits
BU 114 Accounting I	4	BU 115 Accounting II	3
BU 148 Electronic Commerce	3	EN 112 English II	3
EN 111 English I	3	IS 117 Computer Software Applications II	3
FS 100 Freshman Seminar	1	IS 123 Programming with Visual Basic	3
IS 111 Keyboarding Essentials	1	Mathematics Elective	3
IS 115 Computer Software Applications I	3	Physical Education Activity	1
IS 120 Fundamentals of Program Development	3		
Total	18	Total	16

2nd Year			
3rd Semester	Credits	4th Semester	Credits
BU 149 Marketing on the Internet	3	IS 228 Information Systems Case Studies OR	
HU 223 Internet Publishing and Design	3	IS 238 Information Systems Fieldwork	3
IS 212 Principles of Programming in Database	3	IS 236 Active Server Pages	3
IS 235 Introduction to JavaScript Technology	3	Business Elective*	3
Science Elective	3	Liberal Arts Elective	3
Physical Education Activity	1	Social Science Elective	3
Total	16	Total	15

*65 Credits Required
for the
Associate in Applied Science Degree*

* Recommended Business Elective: BU 111 Business Organization and Management or BU 112 Business Communications

For more information, contact the Business and Information Technology Division at (315) 866-0300 or toll free 1-888-GO-4-HCCC, ext. 8240.