Associate of Applied Science—Computer Technologies, Web Development Emphasis

Professional Skills and Career Paths
Web developer, web designer

Student Learning Outcomes
Graduates of this degree program will have the knowledge and skills to:

- Efficiently and ethically use computers and relevant sofware in the workplace.
- Effectvely use a computer operatng system.
- Build and maintain well-designed, interactve web pages and sites.
- Build and maintain databases and gather user informaton.
- Seek entry-level employment in the feld of web development.
- Apply for admission to the Bachelor of Applied Science in Digital Informaton Technology.

General Educaton Requirements — Credits
English/Communicatons.. 6
    ENG 100 or 101, and ENG 102
Mathematcs— MATH 126 (required) 3
Science.................................... 3
Social Science—PSC 101 3
Human Relatons.. 3
Humanites and Fine Arts.. 3
Technology—GRC 119 (required) 3

Program Core Requirements — Credits
CIT	151	Beginning Web Development	3
COT	204	Using Windows	3
IS	201	Computer Applicatons	3

Program Emphasis Requirements — Credits
CIT	129	Introducton to Programming	3
CIT	152	Web Script Language Programming	3
CIT	174	Linux System Administraton	3
CIT	180	Database Concepts and SQL	3
GRC	103	Introducton to Computer Graphics	3
GRC	156	Computer Illustraton	3
GRC	188	Web Animaton I	3

Program Electves (Choose with advisor) — Credits

AAS—Computer Technologies Web Development Emphasis

FALL—1st Semester		Credits
CIT	151	3
ENG	100 or 101	3
GRC	103	3
COT	204	3
MATH	126	3
TOTAL		**15**

SPRING—2nd Semester		Credits
CIT	129	3
CIT	152	3
GRC	119	3
ENG	102	

Minimum Credits: 60
*Select from page 82
*Choose with an advisor