IT – Computer Applications

(AAS.ITAPS) Associate in Applied Science Degree

Information Technology

You might also like:

Workforce Ready
- Computer Applications Specialist – page 44
- Computer Technician – page 46
- Computer Troubleshooting – page 47
- Desktop Publishing Graphic Design – page 59
- Electronic Communication Technician – page 63
- IT–Computer Applications – page 81
- IT–Computer Game Development – page 83
- IT–Digital Media Specialist – page 84
- IT–Network Administration – page 85
- IT–Programming – page 87
- IT–Web Technology – page 89

The concentration in Computer Applications provides students with entry-level skills necessary to work as a help-desk technician, software trainer or other computer professional. The student will be provided with a well-rounded computer curriculum featuring courses in application and graphics software, hardware, internet, web page design, networking, and programming.

Program requirements may change over time. Specific degree/graduation requirements are determined by the students' degree audit.

FIRST YEAR

First Semester		Hours
☐ CIS 156	Computer Logic *	3
☐ CIS 160	Practical Software Applications *	3
☐ CIS 071	Introduction to Networking *or*	
CIS 101	Internet Systems and Applications	2
☐ SFS 101	Strategies for Success *or*	
PED ---	P.E. Elective *or*	
HED ---	Health Elective	2
☐ CIS 099	Web Page Design *	3
☐ EET 060	Computer Hardware	3
	SEMESTER TOTALS	**16**

Second Semester		
☐ ENG 120	Composition I	3
☐ CIS 093	Access	2
☐ CIS 094	Excel	2
☐ CIS 100	Advanced Web Page Design *	3
☐ MAT 090	Math for Computer Applications ††† *or*	
MAT 1--	Math Elective	3
☐ BUS 142	Introduction to Business	3
	SEMESTER TOTALS	**16**

SECOND YEAR

First Semester		Hours
☐ CIS 056	Advanced Software Applications *	3
☐ CIS 095	Database Management * †	3
☐ CIS 060	Project Management	2
☐ CIS 052	Visual Basic * †	4
☐ CIS 088	Adobe Photoshop	3
☐ CIS 092	Adobe Illustrator	3
	SEMESTER TOTALS	**18**

Second Semester		
☐ CIS 074	IT Seminar *	1
☐ ITT 041	IT Computer Applications Degree Internship *	2
☐ CIS 049	Content Management Systems *	2
☐ CIS or ITT	Electives **	4
☐ PSY 271	Psychology *or* Social Science Elective	3
☐ ECO 231	Principles of Economics *or* Social Science Elective	3
☐ SPE 111	Introduction to Speech Communication	3
	SEMESTER TOTALS	**18**
	TOTAL PROGRAM HOURS	**68**

* There are prerequisites, course requisites or minimum placement test scores for this course

** Electives must be approved by All electives must be approved by Program Coordinator

† Course only offered fall semester

††† Course only offered spring semester

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