

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

Date of Birth \_\_\_\_\_

CC=Certificate Computer Support Option
GWC=Certificate Graphics/Web Developer
C=AAS Computer Support Option
W=AAS Graphics/Web Developer

**ASSOCIATE OF APPLIED SCIENCE  
Degree Plan  
COMPUTER INFORMATION SYSTEMS**

Effective 2016-2017

	COURSE TITLES	COURSE NUMBERS	DONE	NOW	CC	GWC	C	W		
General Education & Institutional Reqr.	Group I. <i>Communications</i> (3)	ENG101(H)					X	X		
	Group II. <i>Humanities/Communications</i> (3)						X	X		
	Group III. <i>Social/Behavioral Sciences</i> (3)						X	X		
	<i>Constitution</i> (3)						X	X		
	Group IV. <i>Math and/or Science</i> (6)						X	X		
	Group V. <i>Computer Literacy</i> (3)	CIS125*				X	X	X	X	
	Group VI. <i>First Year Experience</i> (1-3)				X	X	X	X		
Specialty	Computer Support Option	Fiber Optics Technology (3)	CIS120				X			
		Networking I (4)	CIS147			X		X		
		Introduction to Computer Support (3)	CIS150			X		X		
		MS Server I (4)	CIS154			X		X		
		Cabling and Equipment Installation (3)	CIS215					X		
		MS Server II (5)	CIS220					X		
		Advanced Computer Support (3)	CIS243			X		X		
		Networking II (4)	CIS247			X		X		
		MS Server III (4)	CIS254					X		
		Information Systems Security (4)	CIS260					X		
		Linux OS (3)	CIS275					X		
		Networking/Support Projects (3) OR Computer Information Systems Internship (3)	CIS282 OR CIS199					X		
		Graphics/Web Developer	Introduction to Business (3)	BUS101						X
			Programming Logic (3)	CIS129						X
	Intro to PhotoShop CS (3)		CIS135				X		X	
	Writing for Technology (3)		CIS145						X	
	Introduction to Visual BASIC Programming (3)		CIS153						X	
	Introduction to Computer Programming (3)		CIS155				X		X	
	Programming for the Web (3)		CIS165						X	
	Introduction to Android Programming (3)		CIS170				X		X	
	Advanced PhotoShop CS & Illustrator (3)		CIS235				X		X	
	SQL and Database Design (3)		CIS236						X	
	Web/Graphics Project Portfolio Development (3)		CIS255				X		X	
	e-Commerce Concepts (3)		CIS285						X	
	Advanced Web Development (3)		CIS287						X	
	Graphic Design I (3)	ART160						X		
	<b>Student Signature/Date</b>									
<b>Advisor Signature/Date</b>										

\* This course also satisfies the Computer Literacy requirement for the AAS degree.

**Total Credit Hours:** 22-24    19-21    65-67    64-66

**CORE GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS**

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|---|---|
| <b>Group I. Communications 3 hrs.</b><br>ENG101(H) English Comp. I required   | <b>Group IV. Math and/or Science 6 hrs.</b><br>Recommend MGT103 Business Math<br>BIO; CHM; MTH105+; PHY |
| <b>Group II. Humanities/Communications 3 hrs.</b><br>ART; CHI; COM; ENG102+; FRN; GRM;<br>HUM; MSA; MSC; PHL; SPN; THT  | <b>Group V. Computer Literacy 3 hrs.</b><br>CIS125 required   |
| <b>Group III. Social/Behavioral Sciences 6 hrs.</b><br>Constitution: (3)<br>HST103(H),104(H) or PSC102(H) required<br>Social/Behavioral Sciences: (3) <b>select one</b><br>ECO; GEO; HST; PSC; PSY; SOC | <b>Group VI. First Year Experience 1-3 hrs.</b><br>COL100, COL101, or COL136 required                   |