

Last Name

First Name

**ASSOCIATE OF APPLIED SCIENCE  
COMPUTER INFORMATION SYSTEMS - COMPUTER SUPPORT OPTION DEGREE PLAN**

Effective 2022-2023

	COURSE TITLES	COURSE NUMBERS	DONE	NOW	NEED	CERT	DEGREE
<b>Core Requirements</b>	Networking I (4)	CIS147				X	X
	Introduction to Information Technology (5)	CIS130				X	X
	MS Server I (5)	CIS154				X	X
	Cabling and Equipment Installation (3)	CIS215				X	X
	MS Server II (5)	CIS220				X	X
	Virtualization and the Cloud (4)	CIS221					X
	Advanced Database Concepts (4)	CIS233					X
	Networking II (4)	CIS247				X	X
	Enterprise Client Administration (3)	CIS252				X	X
	Information Systems Security (4)	CIS260					X
	Linux OS (3)	CIS275					X
	Networking/Support Projects (3) OR Technical Internship (3)	CIS282 OR INT193					X
<b>General Education &amp; Institutional Reqr.</b>	Group I. <i>Communications</i> (3)	ENG101(H)					X
	Group II. <i>Humanities/Communications</i> (3)						X
	Group III. <i>Social/Behavioral Sciences</i> (3)						X
	<i>Civics</i> (3)						X
	<i>MO Higher Ed Civics Exam</i>	PSC001					X
	Group IV. <i>Math and/or Science</i> (6)						X
	Group V. Computer Literacy (3)	CIS252*				X	X
	Group VI. <i>First Year Experience</i> (1-3)					X	X
<b>Student Signature/Date</b>							
<b>Advisor Signature/Date</b>							

Total Credit Hours:

30

69

**GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS****Group I. Communications 3 hrs.**ENG101(H) English Comp. I **required****Group II. Humanities/Communications 3 hrs.**[See MOTR CORE 42 list for choices](#)

Cannot use Performance classes

**Group III. Social/Behavioral Sciences 6 hrs.**

3 hours must fulfill Civics requirement

[See MOTR CORE 42 list for choices](#)**Group IV. Math and/or Science 6 hrs.****Recommend** MTH105 Technical Math

MGT103\*;MTH105\*,110\*,128\*;

[See MOTR CORE 42 list for additional choices](#)**Group V. Computer Literacy 3 hrs.**CIS252 Enterprise Client Admin.\***required****Group VI. First Year Experience 1-3 hrs.**COL100\*, COL101\*, or COL136\* **required**

\*These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE 42 general education program, and are not guaranteed to transfer to other institutions.

**NOTE: Students must complete at least 15 credit hours at Jefferson College to meet the residency requirement for graduation. Computer literacy requirement must be completed with a grade of "C" or better.**