

Information Technology - Computer Networking AAS (ITCN)

Catalog: 2014 - 2015

Effective Date: 9/01/2014

CR	COURSE	SEMESTER							
		CA#	TR						
1-4	HRD 100A, 100 or 110								
3	ENG 101 or ENG 100A&B								
3	SUNY GEN ED Basic Communication Course (Choose from : ENG 102-110)								
3-4	MATH Course (MAT 119 or MAT 129)								
3- 4	LAB SCIENCE (PHY 108 recommended)								
2	HEALTH AND WELLNESS–PED activity credit, AVS 101, AVS 102, BIO 114, BIO 115, HED 103, HED 104, HED 108, SCI 161 (Note: PED 105, 106, 206, 210, 211, and 212 do not fulfill this requirement)								
3	SOCIAL SCIENCE ELECTIVE								
3	SOCIAL SCIENCE ELECTIVE								
1	BUS 118								
3	SPH 111								
3	CIS 131 (Prereq Required and Coreq Required)								
4	CIS 133 (Prereq Required and Coreq Required)								
4	CIS 134 (Prereq Required)								
3	CIS 135 (Prereq Required)								
4	CIS 139 (Prereq Required)								
3	CIS 143 (Prereq Required)								
3	CIS 150 (Prereq Required)								
3	CIS 151 (Prereq Required) or CIS 222 (Prereq Required)								
3	CIS 120 or CIS 144 (Prereq Required)								
3	CIS 178 (Prereq Required)								
3	CIS 232 (Prereq Required)								
4	CIS 233 (Prereq Required)								
65	Minimum credits required for graduation								65+

Note: Please review the back of this form for additional information.

Notes on Information Technology - Computer Networking AAS (ITCN)

Cisco Academy Information: For questions concerning SUNY Adirondack's Cisco Academy, Cisco Certification courses, or area high school Cisco articulated credit contact Ms. Karen Woodard at woodardk@sunyacc.edu or (518) 743-2216.

❖ **Financial Aid Recipients:** You **must** choose courses that are within your degree program. Visit the Advisement and Career Services Center in Warren Hall if you have any questions about course selection and degree program requirements. Please see Office of Financial Aid for any aid-related questions.

Prerequisites for:

CIS 131 - Familiarity with a PC/Windows or CIS 111	CIS 143 – MAT 108 or appropriate placement score or CIS 122
CIS 133 – CIS 131 (Prereq/Coreq)	CIS 144 – CIS 143
CIS 134 – CIS 133	CIS 150 – CIS 143
CIS 135 – CIS 131	CIS 151 – CIS 143 or CIS 222
CIS 139 – CIS 134 or CCENT certification with Instructor approval	CIS 232 – CIS 131
	CIS 233 – CIS 138

Definition of Terms

See <http://catalog.sunyacc.edu/academics/degreerequirements>

RECOMMENDED SEQUENCES

FIRST YEAR

First Semester

1-4	HRD 100A, 100, or 110
3	ENG 101 or 100A & B
3-4	Math Course
3	CIS 131
4	CIS 133
1	BUS 118
1	Health and Wellness

Second Semester

3	CIS 134
4	CIS 135
3	CIS 143
3	CIS 232
3	Social Science Elective
1	Health and Wellness

SECOND YEAR

Third Semester

3	ENG 102 - 110 (110 recommended)
4	CIS 139
3	CIS 150
3	IT Elective - CIS 151 or CIS 222
3-4	Lab Science (PHY 108 recommended)

Fourth Semester

3	SPH 111
3	CIS 178
4	CIS 233
3	Social Science Elective
3	IT Elective – CIS 120 or CIS 144

SUNY General Education Knowledge Areas: (See <http://catalog.sunyacc.edu/academics/generaleducation>)

- Mathematics
- Natural Sciences
- Social Sciences
- American History
- Western Civilization
- Other World Civilization
- Humanities
- The Arts
- Foreign Languages
- Basic Communication