

## Information Technology - Computer Networking AAS (ITCN)

Catalog: 2012 - 2013

Effective Date: 9/01/2012

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)									
1	PHYSICAL EDUCATION – activity credit <small>(Note: PED 105, 106, 172, 206, 210, 211, &amp; 212 do not fulfill this requirement)</small>									
1	PHYSICAL EDUCATION – activity credit <small>(Note: PED 105, 106, 172, 206, 210, 211, &amp; 212 do not fulfill this requirement)</small>									
3	SOCIAL SCIENCE ELECTIVE									
3	SOCIAL SCIENCE ELECTIVE									
1	BUS 118									
3	LIBERAL ARTS ELECTIVE									
3	SPH 111									
3	CIS 131 (Pre/Coreq)									
4	CIS 133 (Pre/Coreq)									
4	CIS 134 (Prereq)									
2	CIS 137 (Prereq)									
2	CIS 138 (Prereq)									
3	CIS 143 (Prereq)									
3	CIS 150 (Prereq)									
3	CIS 151 (Prereq)									
3	CIS 178 (Prereq)									
3	Choose 1 from: (CIS 120 ,CIS 144 or CIS 231)									
3	CIS 232 (Prereq)									
4	CIS 233 (Prereq)									
65	<b>Minimum</b> 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](mailto:woodardk@sunyacc.edu) or (518) 743-2216.

❖ **Financial Aid Recipients:** You **must** choose courses that are within your degree program. Visit the Advisement Center in Warren Hall if you have any questions.

### Definition of Terms

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**Social Science** - ANT, ECO, GEG 110, HIS, HED103, PSC, PSY, and SOC

**Math & Science** - ANT103, AST, BIO, CHM, GEO, MAT, PHY, EGR 105, 106, & 204, and SCI

**Humanities** - ENG 200 level, ART, ASL, CHN, FRN, GRM, INT, MUS, PHI, RUS, SPA, SPH, and THR.

**Liberal Arts** - Any of the above courses and COM 183.

**Electives** - Any credit course offered by the College.

**Physical Education** - Two credits are required. PED 105, 106, 172, 206, 210, 211, and 212 are NOT activity courses.

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### RECOMMENDED SEQUENCES

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#### 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 PED

##### **Second Semester**

3 Liberal Art Elective  
4 CIS 134  
3 CIS 143  
3 CIS 232  
3 Social Science Elective  
1 PED

#### SECOND YEAR

##### **Third Semester**

3 ENG 102 - 110 (110 recommended)  
2 CIS 137  
2 CIS 138  
3 CIS 150  
3 CIS 151  
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

**SUNY General Education Knowledge Areas: (See the SUNY GEN ED Requirements in the current catalog)**

# 1 Mathematics	# 6 Other World Civilization
# 2 Natural Sciences	# 7 Humanities
# 3 Social Sciences	# 8 The Arts
# 4 American History	# 9 Foreign Languages
# 5 Western Civilization	# 10 Basic Communication