

Information Technology - Computer Networking AAS (ITCN)

Catalog: 2013 - 2014

Effective Date: 9/01/2013

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, & 212 do not fulfill this requirement)</small>								
1	PHYSICAL EDUCATION – activity credit <small>(Note: PED 105, 106, 172, 206, 210, 211, & 212 do not fulfill this requirement)</small>								
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)								
2	CIS 137 (Prereq Required)								
2	CIS 138 (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 Testing Center in Warren Hall if you have any 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 137 – CIS 134	CIS 232 – CIS 131
CIS 138 – CIS 137	CIS 233 – CIS 138

Definition of Terms

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.

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	PED

Second Semester

3	CIS 134
4	CIS 135
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	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 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