	Hudson Valley Community College			SUNY Polytechnic- Utica	
	Cybersecurity			Network and Computer Security	
Course #	Course Title	Credits	Course #	Equivalent Course Title	Credits Accepted
FORM 109	College Forum	1	ELEC000	General Elective	1
CISS 100	Introduction to Computing and Information Sciences	4	CSC 000	Computers Science Elective	4
CRJS 101	Introduction to Criminal Justice	3	CJ 101	Intro to Criminal Justice	3
ENGL 101	English Composition I	3	ENG 101	First Year Composition	3
PSYC 100	General Psychology	3	PSY 100	Principles of Psychology	3
CISS 110	Programming and Logic I	4	CS 108	Computing Fundamentals (min. "C" grade)	4
	America History Elective	3		American History Elective GER	3
	General Education Arts Elective	3		General Education Arts Elective	3
	Restricted Elective - CISS 111 assumed	4	CS 240	Data Structures	4
ENGL 104	English Composition II	3	HUM 001	Humanities General Education	3
CISS 120	Networking I- Intro to Data Communication	3	NCS 315	Networking and Information Systems	3
FSCI 244	Digital Forensics	3	ELEC 000	Elective Credit	3
MATH 135	Elementary Statistics	4	STA 100	Statistical Methods	4
SOCL 100	Sociology	3	SOC 100	Introduction to Sociology	3
	Liberal Arts/General Education Elective	3		Liberal Arts/General Education Elective	3
ACTG 110	Financial Accounting	4	ACC 201	Intro to Financial Accounting	4
CISS 125	Computer and Information Security	3	NCS 181	Intro to Cybersecurity	3
FSCI 245	Forensic Science I	4	ELEC 000	Elective Credit	4
	Liberal Arts/General Education Elective-Recommend MATH 165	4	MAT 112	Elements of Calculus	4
	Liberal Arts/General Education Elective	3		Liberal Arts/General Education Elective	3
				Upper Division Writing	4
			NCS 210	Network Transmission Technology	4
			CS 220	Computer Architecture	4
			NCS 205	Linux Networking	4
			MAT 115	Finite Mathematics for CS (min. "C" grade)	4
			NCS 320	Information Assurance Fundamentals	4
			NSC 001	Natural Science Gen ED with Lab	4
			IS 320	Systems Analysis and Design	4
			NCS 330	Info Assur Ethics, Policies, & Disaster	4
			NCS 350	Wireless Systems and Security	4
			NCS 4XX	NCS Advanced Elective	4
			COM 200	Oral Communication	4
			NCS 4XX	NCS Advanced Elective	4
			NCS 4XX	NCS Advanced Elective	4
			NCS 495	NCS Capstone	2
			ELEC000	General Elective	1
Total Credits		65		Total Credits Transferred	65
				Total Remaining at SUNY POLY	59
				Total for Bachelors	124