

Articulation Verification: Course to Course Alignment

WESTCHESTER COMMUNITY COLLEGE					NEW YORK INSTITUTE OF TECHNOLOGY				
Degree:		A.A.S.			Degree:		B.S.		
Program of Study:		Cybersecurity			Program of Study:		Information Technology		
Course Prefix	Course Number	Title	Cr.	√	Course Prefix	Course Number	Title	Cr.	CR. APPLY TO 4 YR. DEGREE
CORE REQUIREMENTS									
ENG	101	Writing and Research	3		FCWR	101	Writing I	3	3
ENG	102	Writing and Literature	3		FCWR	151	Writing II	3	3
PHIL	160	Ethics	3		ICPH	304	Ethics and Social Philosophy	3	3
MATH	131	College Algebra or higher level Math class	4		MATH	XXX	Mathematics Equivalent	4	4
MATH	140	Statistics	4		MATH	ELEC	Mathematics Elective	4	4
		Natural Sciences - LAB course required - see SUNY Gen Ed Courses Recommended - PHYSYC Physics course	4		PHYS	XXX	Physics Equivalent	4	4
		Social Sciences, see SUNY Gen Ed Courses Recommended - ANTHR, PSYCH, or SOC	3		ICBS	ELEC	Behavioral Science Seminar*	3	3
		Select a course from ONE of the following categories:	3		LAEL	ELEC	Liberal Arts Elective	3	3
		American History, see SUNY Gen Ed Courses							
		Western Civilization, see SUNY Gen Ed Courses							
DEGREE REQUIREMENTS									
CIS	110	Computer Information Systems	3		ETCS	108	Computer, Internet and Society	3	3
CIS	120	Object-Oriented Programming Logic	3		CSCI	125	Computer Programming I	3	3
CIS	130	Computer Hardware	3		ITEC	ELEC	Information Technology Elective	3	3
CIS	135	PC Operating Systems	3		CTEC	ELEC	Computer Technology Elective	3	3
CIS	140	Networking for Business	3		CSCI	345	Computer Networks	3	3
CIS	225	Database Management Systems	3		ITEC	290	Database Systems	3	3
CIS	235	Server Administration	3		ITEC	ELEC	Information Technology Elective	3	3
CIS	240	Network Security (CIS)	3		ITEC	310	Introduction to Network and Internet Security	3	3
CIS	245	Computer Penetration Testing	3		ITEC	ELEC	Information Technology Elective	3	3
CIS	270	Computer Forensics	3		ITEC	440	Network Security and Perimeter Protection	3	3
OFTEC	240	Business Communications	3		GEEL	ELEC	General Elective	3	3
POL	203	Principles of Investigation	3		GEEL	ELEC	General Elective	3	3
TOTAL			63					63	63
NOTES:									
SUNY WCC general education "gen. ed." course options are located at https://catalog.sunywcc.edu/preview_program.php?catoid=42&pooid=3796									
NYIT: *Transfer substitution awarded on the basis of this agreement (New York Tech 2021-22 Catalog)									