

Articulation Verification: Course to Course Alignment

WESTCHESTER COMMUNITY COLLEGE					NEW YORK INSTITUTE OF TECHNOLOGY				
Degree:		A.A.S.			Degree:		B.S.		
Program of Study:		Computer Information Systems			Program of Study:		Information Technology		
Course Prefix	Course Number	Title	Cr.	√	Course Prefix	Course Number	Title	Cr.	CR. APPLY TO 4 YR. DEGREE
<b>CORE REQUIREMENTS</b>									
ENG	101	Writing and Research	3		FCWR	101	Writing I	3	3
ENG	102	Writing and Literature	3		FCWR	151	Writing II	3	3
		<b>Mathematics, select TWO courses, see SUNY Gen Ed Courses</b>	6						
		<i>Mathematics #1</i>			MATH	ELEC	Mathematics Elective	3	3
		<i>Mathematics #2 Recommended - MATH 180 or MATH 181</i>			MATH	161	Basic Applied Calculus, MATH Elective	4	4
		Natural Sciences - LAB course recommended, see SUNY Gen Ed Courses <b>Recommended</b> - PHYS course	3		PHYS	XXX	Physics Equivalent	3	3
		Social Sciences, see SUNY Gen Ed Courses <b>Recommended</b> - ANTHR, PSYCH, or SOC	3		ICBS	ELEC	Behavioral Science Seminar*	3	3
		<b>Select a course from ONE of the following categories:</b>	3		LAEL	ELEC	Liberal Arts Elective	3	3
		The Arts, see SUNY Gen Ed Courses							
		Foreign Languages, see SUNY Gen Ed Courses							
		Other World Civilizations, see SUNY Gen Ed Courses							
		<b>Select a course from ONE of the following categories:</b>	3		LAEL	ELEC	Liberal Arts Elective	3	3
		American History, see SUNY Gen Ed Courses							
		Western Civilization, see SUNY Gen Ed Courses							
<b>DEGREE REQUIREMENTS</b>									
ACC	119	Financial Accounting	4		GEEL	ELEC	Elective	3	3
ACC	120	Managerial Accounting	4		GEEL	ELEC	Elective	3	3
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	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	155	Principles of Information Security (CIS)	3		CSCI	354	Principles of Information Security	3	3
CIS	220	Visual Basic for Business	3		ITEC	ELEC	Information Technology Elective	3	3
CIS	225	Database Management Systems	3		ITEC	290	Database Systems	3	3
CIS	260	Systems Analysis and Design	3		ITEC	ELEC	Information Technology Elective	3	3
MGT	101	Business Organization and Management	3		GEEL	ELEC	Elective	3	3
ODTEC	240	Business Communications	3		GEEL	ELEC	Elective	3	3
<b>TOTAL</b>			<b>62</b>					<b>61</b>	<b>61</b>
<b>NOTES:</b>									
SUNY WCC general education "gen. ed." course options are located at <a href="https://catalog.sunywcc.edu/preview_program.php?catoid=42&amp;pooid=3796">https://catalog.sunywcc.edu/preview_program.php?catoid=42&amp;pooid=3796</a>									
NYIT: *Transfer substitution awarded on the basis of this agreement (New York Tech 2021-22 Catalog)									