

Alfred State

SUNY College of Technology
Information Technology-Applications Software Development (BTech) – 650
Transfer Course Equivalency Guide

<u>First Semester:</u>	<u>Credits</u>	<u>Equivalent Credit Earned:</u>	<u>Second Semester:</u>	<u>Credits</u>	<u>Equivalent Credit Earned:</u>
CISY 1023-Intro to Information Technology	3	_____	CISY 4103-Visual Programming & Development	3	_____
CISY 1113-Intro to Computer Programming OR			CISY 2143-Microcomputer Systems I	3	_____
CISY 1123-Intro to Programming for IT	3	_____	LITR xxx3-Literature Elective	3	_____
COMP 1503-Freshman Composition	3	_____	MATH xxx3-College Algebra or Higher	3	_____
xxx3-General Education-Social Science	3	_____	CISY 2153-Database Appl & Programming 1	3	_____
xxx3-General Education Elective	3	_____			
			<u>Fourth Semester:</u>		
<u>Third Semester:</u>			CISY 4063-Systems Analysis & Design	3	_____
CISY 4033-Networking I	3	_____	BUAD 3153-Fundamentals of Management	3	_____
CISY 3223-Intro to Web Page Development	3	_____	CISY 4003-Intro to Data Structures	3	_____
MATH 1123-Statistics I OR			SPCH 1083-Effective Speaking	3	_____
MATH 2124-Statistical Methods & Analysis	3-4	_____	CISY 4723-Essentials of Info Security	3	_____
xxx3-General Education Elective-Other World Civ	3	_____	xxx3-General Education Elective	3	_____
ACCT 1124-Financial Accounting	4	_____			
			<u>Sixth Semester:</u>		
<u>Fifth Semester:</u>			CISY 7003-Project Management	3	_____
COMP 5703-Technical Writing II	3	_____	CISY xxx3-Professional Elective	3	_____
CISY 6503-Object-Oriented Programming	3	_____	CISY 5403-Database Concepts	3	_____
xxx3-General Education Elective	3	_____	CISY xxx3-Concentration Elective-Upper Level	3	_____
xxx3-General Education Elective	3	_____	xxx3-Open Elective-Upper Level	3	_____
CISY xxx3-Professional Elective	3	_____	CISY xxx3-Professional Elective-Upper Level	3	_____
			<u>Eighth Semester:</u>		
<u>Seventh Semester:</u>			CISY 8712-Information Technology Internship	12	_____
CISY 8503-Applied Database Management	3	_____			
CISY 8603-Seminar in Critical Issues in IT	3	_____			
xxx3-Open Elective	3	_____			
CISY xxx3-Professional Elective-Upper Level	3	_____			
xxx3-Liberal Arts & Science Elective-Upper Level	3	_____			