

Alfred State

SUNY College of Technology
Cyber Security (BTech) – 654

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 1123-Intro to Computer Prog for IT OR			CISY 2143-Microcomputer Systems I	3	_____
CISY 1113-Intro to Computer Programming	3	_____	LITR 2603-Intro to Literature	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>Third Semester:</u>			<u>Fourth Semester:</u>		
CISY 4033-Networking I	3	_____	CISY 4053- Linux/Unix Admin Scripting	3	_____
CISY 3223 Intro to Web Page Development	3	_____	BUAD 3153-Fundamentals of Management	3	_____
MATH 1123-Statistics I OR			CISY 5203-Network Administration	3	_____
MATH 2124-Statistical Methods & Analysis	3-4	_____	SPCH 1083-Effective Speaking	3	_____
xxx3-General Education-Natural Science	3	_____	CISY 5723-Essentials of Info Security	3	_____
ACCT 1124-Financial Accounting	4	_____	xxx3-General Education Elective	3	_____
<u>Fifth Semester:</u>			<u>Sixth Semester:</u>		
COMP 5703-Technical Writing II	3	_____	CISY 7003-Project Management	3	_____
xxx3-Upper Level Open Elective	3	_____	CISY 7013-Network and Host Security	3	_____
CISY 7033-Security Tools	3	_____	CISY 5133-Security & Risk Management	3	_____
CISY 7023-Comp Forensics & Legal	3	_____	xxx3-Open Elective	3	_____
xxx3-General Education Elective	3	_____	CISY xxx3-Upper Level Professional Elective	3	_____
CISY xxx3-Upper Level Professional Elective	3	_____			
<u>Seventh Semester:</u>			<u>Eighth Semester:</u>		
CISY 8703-Information Security Capstone OR			CISY 8712-Information Technology Internship	3	_____
CISY 8303-Software OP & Interop I	3	_____			
CISY 8603-Seminar in Critical Issues in IT	3	_____			
xxx3-Open Elective	3	_____			
CISY xxx3-Upper Level Professional Elective	3	_____			
xxx3-Upper Level Open Elective	3	_____			