Alfred State
SUNY College of Technology
Computer Science (AS) - 231

Transfer Course Equivalency Guide

First Semester:	Credits	Equivalent Credit Earned:
CISY 1023-Introduction to Information Technology	3	_____
CISY 1113-Intro to Computer Programming	3	_____
COMP 1503-Freshman Composition	3	_____
MATH xxx3-Precalculus or Above	3	_____
xxx3-General Education-Social Science Elective	3	_____

Second Semester:	Credits	Equivalent Credit Earned:
CISY 2133-Computer Programming II	3	_____
LITR xxx3-Literature Elective	3	_____
MATH 1084-Calculus I	4	_____
CISY 2153-Database Appl & Programming I	3	_____
xxx3-General Education Elective	3	_____

Third Semester:	Credits	Equivalent Credit Earned:
CISY 4033-Networking I	3	_____
CISY 3223-Intro to Web Page Development	3	_____
MATH 2163-Discrete Mathematics	3	_____
xxx4-General Education-Natural Science w/ Lab	4	_____
CISY 3193-Comp Arch and Org	3	_____

Fourth Semester:	Credits	Equivalent Credit Earned:
CISY 4053-Linux OS or Scripting **OR**		
CISY 5403-Database Concepts	3	_____
CISY 4003-Intro to Data Structures	3	_____
SPCH 1083-Effective Speaking	3	_____
xxx3-General Education Elective	3	_____
xxx3-Open Elective	3	_____