Alfred State
SUNY College of Technology
Computer Engineering Technology (AAS) - 343

Transfer Course Equivalency Guide

First Semester:	Credits	Equivalent Credit Earned:	Second Semester:	Credits	Equivalent Credit Earned:
CISY 1113-Intro to Computer Programming	3	_____	CISY 2143-Microcompyter Systems	3	_____
ELET 1202-Intro to Electrical Technology	2	_____	ELET 1142-Electronic Fabrication	2	_____
ELET 1133-Digital Logic	3	_____	ELET 1103-Circuit Theory I	3	_____
ELET 1111-Digital Logic Lab	1	_____	ELET 1151-Circuit Theory I Lab	1	_____
COMP 1503-Freshman Composition	3	_____	MATH 2043-College Trigonometry	3	_____
MATH 1033-College Algebra	3	_____	LITR xxx3-Literature Elective	3	_____

Third Semester:	Credits	Equivalent Credit Earned:	Fourth Semester:	Credits	Equivalent Credit Earned:
CISY 5123-Scientific Programming C++	3	_____	ELET 2163-Data Communications	3	_____
ELET 2103-Electronics Theory I	3	_____	CISY 4053-Linux/Unix Admin & Scripting	3	_____
ELET 2151-Electronics I Lab	1	_____	MATH 1063-Technical Calculus I	3	_____
ELET 2143-Embedded Controller Fund	3	_____	PHYS 2023-General Physics II	3	_____
CISY 4033-Networking I	3	_____	SOCI 1193-Marriage & Family Across Wrld Cult **OR**		
PHYS 1024-General Physics I	4	_____	PLSC 1043-American Government	3	_____