

Mohawk Valley Community College Computer Information Systems: Microcomputer Applications Support					SUNY Polytechnic Institute Computer Information Systems				
Course #	Course Title	SUNY Gen Ed		Credits Granted	Course #	Equivalent Course Title	SUNY Gen Ed		Credits Accepted
CF 100	College Foundation Seminar			1	FYS 101	First Year Seminar			1
AC115	Financial Accounting			3	ACC 201	Intro to Financial Accounting			3
BM120	Principles of Marketing			3	MKT 301	Marketing Mgmt Principles			3
EN101	English 1: Composition	X		3	ENG 101	Freshman Composition	X		3
IS101	Computers and Society	X		3	CSC 000	Computer Science Elective	X		3
PY 101	General Psychology	X		3	PSY 100	Intro to Psychology	X		3
	Physical Education			.5	REC 000	Recreation Elective			.5
EN102	English 2: Ideas & Values in Literature	X		3	ENG 110	Introduction to Literature	X		3
IS102	Computer Applications & Concepts 2			3	CSC 000	Computer Science Elective			3
IS120	Computer Operating Systems & Environments			3	CSC 000	Computer Science Elective			3
IS201	Principles of Computer Security			3	CSC 000	Computer Science Elective			3
MA110	Elementary Statistics	X		3	STA 100	Statistics	X		3
	Physical Education			.5	REC 000	Recreation Elective			.5
IS125	Intro to Multimedia Applications for Business			3	CSC 000	Computer Science Elective			3
IS200	Spreadsheet Concepts & Applications			3	CSC 311C	Spreadsheets I			1
IS210	Database Design & Management			3	IS 325	Database Management Systems			3
IS240	Networking Essentials			3	IS 310	Hardware/ Network Infrastructure			3
	Core GE Natural Science (See "A" below)	X		4	NSC001	Science elective	X		4
	Physical Education			.5	REC 000	Recreation Elective			.5
EN153	Practical & Professional Written Communications	X		3	BCM001	Basic Com/ Liberal Arts Credit	X		3
IS220	Visual Basic with Business Applications			3	CSC 301V	Intro to Computing Visual Basic Programming			1
IS250	Web Development 1			3	ELEC 000	Unrestricted Elective			3
	Business Elective (See "B" below)			3	BUS 000	Business Elective			3
	Business Elective (See "B" below)			3	BUS 000	Business Elective			3
	Physical Education			.5	REC 000	Recreation Elective			.5
					CS 108	Computing Fundamentals			4
					MAT 115	Finite Mathematics			4
					COM 3XX	Upper Division Writing			4
					ELEC 000	General Elective			4
					CS 240	Data Structures and Algorithms			4
					IS 320	System Analysis and Design			4
					IS 330	Decision Support and Intelligent Systems			4
					ELEC 000	General Elective			4
						Upper Level Information Systems Elective			4
					NCS 315	Networking and Information Systems			4
					ELEC 000	General Elective			4
					ELEC 000	General Elective			4
					IS 495	Computer Information Systems Practicum			4
					ELEC 000	General Elective			4
					ELEC 000	General Elective			4
					ELEC 000	General Elective			4
				Total Credits Eligible for Transfer	60				
					Total Transfer Credits Applied to Program				60
					Total Credits Required after Transfer				64
					Total Credits Required for Degree				124

A.) Core GE Natural Science (choose one): BI 103, BI 105, BI 141, BI 216, CH 101, CH 111, VH 120, CH 131, CH 141, GL 100, GL 101, GL 102, PH 112, PH 141, PH 151, PH 261 or WE 101

B.) Business Electives (choose two): AC 116, AC 127, AC 131, AC 132, AC 201, AC 203, AC 230, AC 243, BM 108, BM 110, BM 115, BM 129, BM 150, BM 206, BM 121, BM 213, BM 230, BM 240, BM 243, BM 244, BM 251, BM 252, BM 253, BM 254, BM 255, BM 262, BM 264, BM 275, IS 130, IS 140, IS 208, or IS 280