

Suffolk County Community College Information Technology – Computer Information Systems, A.A.S.			Molloy University Computer Information Systems, B.S.		
Course #	Course Title	Credits Granted	Course #	Equivalent Course Title	Credits Accepted
COL101	College Seminar	1	FST 1000	The College Experience	1
CST111	Introduction to Computer Science and Information Technology	4	CIS 1000 CIS ELEC	Computer System Introduction Computer Science Elective	3 1
CST112	Introduction to Programming	4	CIS 1030 CIS ELEC	Visual Programming Computer Science Elective	3 1
ENG101	Standard Freshman Composition	3	ENG 1100	College Composition	3
MAT107	Computer Mathematics Concepts	4	MAT ELEC	Mathematics General Education	4
	Physical Education (activity)	1		Physical Education General Education Requirement	1
CST141	Principles of Computing with Java	4	CIS ELEC	Computer Information Science Elective	4
	CSE or CST Elective (excluding CST101)	3-4	CIS/CSC ELEC	Computer Information Science/Computer Science Elective	3-4
ENG121	Technical Writing	3	ENG 2870	Technical Writing	3
MAT103	Statistics I	3	MAT 1150A	Elementary Statistics	3
	Social Science Elective	3		Psychology or Sociology Gen Ed Suggested	3
CST171	Relational Database Applications and Concepts	4	CIS 2240 CIS ELEC	Introduction to Database Management Computer Science Elective	3 1
CST242	Advanced Programming and Problem Solving with Java	4	CIS 2350 CIS ELEC	Object-Oriented Programming and Design Computer Science Elective	3 1
	CSE or CST Elective (excluding CST101)	3-4	CIS/CSC ELEC	Computer Information Science/Computer Science Elective	3-4
	Humanities Elective	3		Religion or Ethics General Education Requirement Suggested	3
	Physical Education Elective	1		Physical Education Elective	1
CST288 or BUS150	Cooperative Education/Internships for Computing Technology or Cooperative Education in Business	3-4	CIS 4600 CIS ELEC	Internship I Computer Information Science Elective	3-4
	*Restricted Accounting or Business Elective (ACC 101 Suggested)	3-4		Accounting or Business Elective (ACC 2600 required for major)	3-4
CST272	Programming for Relational Database Management Systems	4	CIS 3260 CIS ELEC	Advanced Database Management Computer Information Science Elective	3 1
	Social Sciences Elective	3		Psychology or Sociology Gen Ed Suggested	3
<b>Total Credits</b>		<b>61-65</b>	<b>Total Credits Transferred</b>		<b>61-65</b>
<b>Estimated Remaining Credits Needed for Graduation after Transfer</b>					<b>55-59</b>

\* To be selected from: ACC101, BUS101 or BUS127.