



ASSOCIATES TO BACHELORS PROGRAM AGREEMENT
Bachelor of Science in Computer Science
Students Transferring from Florida Community College to Regis University

Associate of Arts or Associate of Science	60-64 semester hours
<i>Degree accepted from Florida Community College</i>	
Philosophy 1603, 2010, or 2600	Philosophy 3 SH
Note: <i>Will fulfill 1 Humanities requirement for A.A./A.S. degrees and 1 Regis Core Philosophy requirement</i>	

Additional Regis foundational courses that can be taken at Florida Community College	17 semester hours
PHI 1063, 2010, or 2600	Philosophy Course 3 SH
REL 2000, 2210, 2240, 2300	Religious Studies Courses 6 SH
MAC 2311	Calculus with Analytic Geometry I 4 SH
MAC 2312	Calculus with Analytic Geometry II 4 SH

Courses taken at Regis University	54 SH if M.S. option not chosen; 45 SH if M.S. option is chosen
CS 208	Computer Science Fundamentals 3 SH
CS 361	Control Structures 3 SH
CS 362	Data Structures 3 SH
CS 370	Assembly Language 3 SH
CS 372	Advanced Programming & Algorithms 3 SH
CS 375	Computation Theory 3 SH
CS 418	Ethics for the Information Technology Pro 3 SH
CS 430	Operating Systems 3 SH
CS 432	Object-Oriented Analysis and Design 3 SH
CS 434 or 436	Object-Oriented Programming 3 SH
CS 440	Computer Organization and Architecture 3 SH
CS 444	Software Engineering 3 SH
CS 450	Data Networks 3 SH
MT 320	Introduction to Discrete Mathematics 3 SH
MT 415	Linear Algebra 3 SH

CS 493 (if MS option not chosen)	Senior Capstone	3 SH
Two Upper Division Electives (if MS option not Chosen)	400 level courses in Computer Science	6 SH

Option for B.S. in Computer Science and M.S. in Computer Information Technology **36 semester hours**

MSCC 610	Information Concepts	3 SH
MSCC 630	Information Systems Architecture	3 SH
MSIS Specialization-4 courses	Complete one: <i>Database Technologies, Executive Information Technologies, Software Engineering, Systems Engineering</i>	12 SH
MSIS General Electives	Four 600 level courses from MSCIT	12 SH
MSC 697	Professional Project Proposal & Development	3 SH
MSC 698	Professional Project Paper & Presentation	3 SH

Total hours required to complete a Regis degree **131-135 SH if M.S. not chosen;
158-162 if M.S. option is chosen**