



**ASSOCIATES TO BACHELORS PROGRAM AGREEMENT**

**Bachelor of Science in Computer Science**

*Students Transferring from Kansas City Kansas Community College to Regis University*

**Associate of Arts or Associate of Science**

**64 semester hours**

*Degree accepted from KCKCC*

**Courses taken at KCKCC**

**15 semester hours\***

MATH 122	Calculus and Analytic Geometry I	3 SH
MATH 123	Calculus and Analytic Geometry II	3 SH
PHIL 103, 105, 206	Philosophy	6 SH
HUMN 207	Religious Studies	3 SH

*\* This agreement assumes that the student has no course work from this section completed as part of the A.A. or A.S. degree.*

**Courses taken at Regis**

**57 semester hours**

CS 208	Computer Science Fundamentals	3 SH
CS 241	Control Structures	3 SH
CS 320	C Programming	3 SH
CS 341	Data Structures	3 SH
CS 370	Assembly Language	3 SH
CS 375	Computation Theory	3 SH
BA 495E	Ethical Decision-Making in Business	3 SH
CS 430	Operating Systems	3 SH
CS 432	Object-Oriented Analysis and Design	3 SH
CS 434 <b>OR</b> CS 436	Java Programming <b>OR</b> Object Oriented Programming Using C++	3 SH
CS 440	Computer Organization and Architecture	3 SH
CS 444	Software Engineering	3 SH
CS 450	Data Networks	3 SH
CS 493	Senior Capstone	3 SH
MT 320	Introduction to Discrete Mathematics	3 SH
MT 415	Linear Algebra	3 SH
Computer Science Electives	Two Upper Division Computer Sci. Courses	6 SH
RS 200	Intro to Religious Studies (Taken through Guided Independent Study)	3 SH

**Total hours required to complete a Regis degree**

**136 semester hours**