

Associate of Applied Science

Anticipated Regis Start Date : _____

45 Core Requirements (45SH)			SH Complete
3	Oral Communications	COM 115	Complete @ PPCC 3.00
3	English Composition	ENG 121	Complete @ PPCC 3.00
3	Advanced Oral or Written Communications	ENG 122	Complete @ PPCC 3.00
3	Literature/Humanities	ART 110-227, COM 125-225, ENG 131-235, HUM 103, 115, 121-123, JOU 105-215, LIT 115-267, MUS 100-131, 151, 152, THE 110-212, Foreign	Complete @ PPCC 3.00
3	Literature/Humanities	Languages (111 & Higher)	Complete @ PPCC 3.00
3	Global Issues	ANT 101, 215, BUS 203, 214, GEO 105, HIS 101, 102, 247, POS 205, 225, Foreign Languages (111 & Higher)	Complete @ PPCC 3.00
3	Global Issues		Complete @ PPCC 3.00
3	Social Sciences	ANT 101-215, CRJ 110-145, 210-230, ECO 201-202, EDU 221-265, GEO 106-164, HIS 104-247, POS, PSY 101-247,	Complete @ PPCC 3.00
3	Social Sciences	SOC 101-218	Complete @ PPCC 3.00
3	Mathematics (Statistics)	MAT 135	Complete @ PPCC 3.00
3	Natural Sciences	AST 101-102, BIO 105-224, CHE 101-212, GEY 111-208, PHY 101-212, GEO 107, 111, 112, 165, MET 150	Complete @ PPCC 3.00
3	Philosophy	PHI 111-114	Complete @ PPCC 3.00
3	Philosophy		Complete @ PPCC 3.00
3	Religious Studies	PHI 115-116, PHI 122, PHI 214, HUM 118	Complete @ PPCC 3.00
3	Religious Studies		Complete @ PPCC 3.00
0 CORE SH REMAINING			45.00

32 Major Lower Division/ Foundational Requirements (29SH)			
3	CS 208 Computer Science Fundamentals		Complete @ Regis
3	CS 361 Control Structures	CSC 160 or CSC 230	Complete @ PPCC 3.00
3	CS 362 Data Structures	CSC 161 or CSC 231	Complete @ PPCC 3.00
3	CS 370 Assembly Language	CSC 225	Complete @ PPCC 3.00
3	CS 372 Advanced Programming and Algorithms		Complete @ Regis
3	CS 375 Computation Theory		Complete @ Regis
3	MT 320 Introduction to Discrete Math	MAT 215	Complete @ PPCC 4.00
4	MT 360A Calculus I	MAT 201	Complete @ PPCC 5.00
4	MT 360B Calculus II	MAT 202	Complete @ PPCC 5.00
9 LOWER DIVISION SH REMAINING			23.00

30 Major Upper Division Requirements (30SH)			
3	CIS 418 Ethics for the Information Technology Professional		Complete @ Regis
3	CS 430 Operating Systems		Complete @ Regis
3	CS 432 Modern Software Engineering		Complete @ Regis
3	CS 434 Object-Oriented Programming using Java OR CS 436 Object-Oriented Programming Using C++	CSC 241	Complete @ PPCC 3.00
3	CS 440 Computer Organization and Architecture		Complete @ Regis
3	CS 450 Data Networks		Complete @ Regis
3	CS 493 Senior Capstone		Complete @ Regis
3	MT 415 Linear Algebra		Complete @ Regis
6	Choose six (6) upper division SH from the following:		
	CS 433 Computer Systems Security		Complete @ Regis
	CS 437 Advanced Data Structures		Complete @ Regis
	CS 442 Database Programming		Complete @ Regis
	CS 445 Database Management		Complete @ Regis
	CS 465 UNIX Operating System		Complete @ Regis
	CS 473 Artificial Intelligence		Complete @ Regis
	CS 474 Enterprise Software Development		Complete @ Regis
27 MAJOR SH REMAINING			3.00

21 General Electives (24SH)		(with minor = 9 hour(s); without minor = 21 hour(s))	
Students must complete eleven (11) semester hours of Natural Science electives; two of which must have labs			
	Natural Science electives; two of which must have labs	PHY 211	2.00
		PHY 212	5.00
		Complete @ PPCC	14.00
0 GENERAL ELECTIVES SH REMAINING			21.00

36 REMAINING **COMPLETED 92**

128 Total Required for Degree
Maximum transfer credit= 98

Contact a Regis Enrollment Counselor Today! 1.800.944.7667 | AtoB@regis.edu