REGIS UNIVERSITY College for Professional Studies

ASSOCIATE OF APPLIED SCIENCE TRANSFER GUIDE

Bachelor of Science in Computer Networking

2009-2010 Bulletin

PIKES PEAK COMMUNITY COLLEGE

Associate of Applied Science **Anticipated Start Regis Date :** _____

				SH Complete
46	**Core Requirements (45SH)**			
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 Languages (111 & Higher)	Complete @ PPCC	3.00
3	Literature/Humanities		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, SOC 101-218	Complete @ PPCC	3.00
3	Social Sciences		Complete @ PPCC	3.00
3	Mathematics *(College Algebra)*	MAT 121, 122, 125, 201-265	Complete @ PPCC	4.00
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**			**46.00**

25	**Major Lower Division/Foundational Requirements (24SH)**			
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 372 Advanced Programming and Algorithms		Complete @ Regis	
3	CN 301 Networking Technologies & Fundamentals	CNG 101 or CNG 124	Complete @ PPCC	3.00
3	CN 311 Systems Architecture		Complete @ Regis	
3	CN 316 Networking Infrastructure		Complete @ Regis	
3	MT 320 Introduction to Discrete Mathematics	MAT 215	Complete @ PPCC	4.00
12	**LOWER DIVISION SH REMAINING**			**13.00**

36	**Major Upper Division Courses (36SH)**			
3	CN 460 Fundamentals of E-Security		Complete @ Regis	
3	CN 461 Security Breaches		Complete @ Regis	
3	CN 468 Routing, Switching, and Telecommunications		Complete @ Regis	
3	CN 470 Tiered Infrastructure		Complete @ Regis	
3	CN 478 Management of Enterprise Networks		Complete @ Regis	
3	CIS 418 Ethics for the IT Professional		Complete @ Regis	
3	CIS 425 Systems Analysis and Design	CIS 268	Complete @ PPCC	3.00
3	CS 430 Operating Systems		Complete @ Regis	
3	CN 493 Networking Capstone		Complete @ Regis	
9	**Choose six (9) upper division SH from the following:**		Complete @ Regis	
	CS 432 Modern Software Engineering		Complete @ Regis	
	CS 433 Computer Systems Security		Complete @ Regis	
	CS 434 Object-Oriented Programming using Java		Complete @ PPCC	
	CS 445 Database Management		Complete @ Regis	
	CIS 448 Information Technology Project Management		Complete @ Regis	
	CS 465 UNIX Operating System		Complete @ PPCC	
	CS 468 Advanced UNIX		Complete @ Regis	
	CN 472 Advanced Routing and Switching		Complete @ Regis	
	CN 474 Protocol Analysis		Complete @ PPCC	
	CN 476 Convergent Technologies		Complete @ Regis	
	CN 462 Countermeasures		Complete @ PPCC	
	CN 463 Web and E-Commerce Security		Complete @ PPCC	
33	**UPPER DIVISION SH REMAINING**			**3.00**

21	**General Electives (23SH)**			(with minor = 10 hour(s); without minor = 21 hour(s))
	Complete @ PPCC			21.00
0	**GENERAL ELECTIVES SH REMAINING**			**21.00**

45	**REMAINING SH FOR GRADUATION**	**SH TOWARD DEGREE**	**83**

128 Total Required for Degree

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