

Computer Science & Information Systems

CSIS CCNA and CCNP Certificate

305500 Revised 12/2015 (Spring 2016)

Specific Program Requirements		Credits	Semester Taken	Prerequisites
COLL 100	First Year Seminar	1		
CSIS 110	Information Technology Fundamentals	3		
CSIS 112	Introduction to Networks CCNA 1	4		CSIS 110
CSIS 113	Routing and Switching Essentials CCNA 2	4		CSIS 112
CSIS 212	Scaling Networks CCNA 3	4		CSIS 113
CSIS 213	Connecting Networks CCNA 4	4		CSIS 212
CSIS 216	Implementing Cisco IP Routing	4		CSIS 213
CSIS 217	Implementing Cisco Switched Networks	4		CSIS 213
CSIS 218	Troubleshooting and Maintaining CISCO IP Networks	4		CSIS 216 and 217
CSIS 290	Field Competencies and Employment Strategies	3		Instructor approval.
Total Credit Hours Required		35		