

# 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.
<b>Total Credit Hours Required</b>	<b>35</b>		