

BACHELOR OF SCIENCE IN COMPUTER NETWORKING DEGREE PROGRAM

This degree prepares students to design, manage, and maintain computer networking systems including LAN, WAN, and enterprise networks. All courses offer a comprehensive understanding of computer networks from conceptual framework through the architecture and technological complexities of hardware and software. Students will be prepared for careers in network administration or analysis, network design, system consulting, or system analysis. **The B.S. in Computer Networking degree program is accredited by the Computing Commission of ABET, www.abet.org.**

SAMPLE DEGREE REQUIREMENTS

COURSES ARE OFFERED ONLINE & IN THE CLASSROOM

GENERAL CORE STUDIES (45 CREDIT HOURS)

- MT 201 College Algebra (Required)

FOUNDATIONAL MAJOR COURSES (24 CREDIT HOURS)

- CN 301 Networking Technologies and Fundamentals
- CN 311 Systems Architecture
- CN 316 Networking Infrastructure
- CS 208 Computer Science Fundamentals
- CS 361 Control Structures
- CS 362 Data Structures
- CS 372 Advanced Programming and Algorithms
- MT 320 Introduction to Discrete Mathematics

UPPER DIVISION MAJOR COURSES (36 CREDIT HOURS)

- CIS 418 Ethics for the Information Technology Professional
- CIS 425 Systems Analysis and Design
- CN 460 Fundamentals of E-Security I
- CN 461 Fundamentals of E-Security II
- CN 468 Routing, Switching, and Telecommunications
- CN 470 Tiered Infrastructure
- CN 478 Management Enterprise Networks
- CN 493 Senior Capstone
- CS 430 Operating Systems

Complete an additional 9 credit hours from a selection of approved courses. Contact your Enrollment Counselor for a complete list.

OPTIONAL MINOR (12 CREDIT HOURS)

GENERAL ELECTIVES (11-23 CREDIT HOURS)

- If minor is completed: 11 credit hours
- If minor is not completed: 23 credit hours

TOTAL DEGREE REQUIREMENTS = 128 SEMESTER HOURS

CERTIFICATES OF COMPLETION

Our undergraduate certificates provide you with credentials to help you achieve a promotion, update your skills, or change careers. All certificate courses can also be applied toward a degree. For a list of available certificates, visit CPS.Regis.edu/certificates-bachelors.

ADMISSION REQUIREMENTS

- Completed application with \$50.00
- Official transcripts from prior college(s)
- 3 years of full-time work experience

To start your application and learn about additional admission requirements, visit Regis.edu/cpsUGapp.

TUITION (2011-2012 ACADEMIC YEAR)

- Classroom Tuition: \$395 per credit hour
- Online Tuition: \$460 per credit hour

FINANCIAL AID

In 2010-2011, Regis University provided approximately \$140 million in federal, state, and institutional financial aid to its eligible students. To learn more about **financial aid options, scholarships, and preferred tuition rates**, contact the Financial Aid Office at 1.800.568.9832 or visit CPS.Regis.edu/financialaid.

START DATES (2011-2012 ACADEMIC YEAR)

COURSES ARE OFFERED IN 5- AND 8-WEEK FORMATS

- Spring 5W2 Term 02/13/2012
- Spring 8W2 Term 03/05/2012
- Spring 5W3 Term 03/19/2012
- Summer 8W1 & 5W1 Term 05/07/2012
- Summer 5W2 Term 06/11/2012
- Summer 8W2 Term 07/02/2012
- Summer 5W3 Term 07/16/2012

GET STARTED

today.

1.800.944.7667

Info@Regis.edu

CPS.Regis.edu/SCIS

Working with you one-on-one, your Regis Enrollment Counselor can help you decide which program is the best fit for your goals, what options can save you time and money, and assist with the online application process.