

## BACHELOR OF SCIENCE IN COMPUTER INFORMATION SYSTEMS DEGREE PROGRAM

This degree prepares students to analyze the hardware, software, database, and networking needs of your organization, how IT initiatives will impact your company's short and long-term business goals, and how to effectively communicate your plans and research to management. Graduates of this program are prepared for careers in systems analysis and design, software engineering, database management, project management, and business process design.

### SAMPLE DEGREE REQUIREMENTS

COURSES ARE OFFERED ONLINE AND IN THE CLASSROOM

#### GENERAL CORE STUDIES (45 CREDIT HOURS)

##### FOUNDATIONAL COURSES (28 CREDIT HOURS)

- AC325 Accounting Principles and Management Concepts (4 credit hours)
- BA300 Business Systems in a Sustainable Society
- CIS425 System Analysis and Design
- CIS445 Database Management
- CS208 Computer Science Fundamentals
- CS361 Control Structures
- CS362 Data Structures
- MT270 Introduction to Statistics
- MT320 Introduction to Discrete Mathematics

##### ADVANCED MAJOR REQUIREMENTS (30 CREDIT HOURS)

- CIS418 Ethics for the Information Technology Professional
- CIS448 Information Technology Project Management
- CIS455 Management Information Systems
- CIS457 Business Process Reengineering
- CIS460 Decision Support Systems
- CIS463 E-Commerce Technology Management
- CIS493 Senior Capstone
- CS432 Modern Software Engineering
- CS450 Data Networks

Select one of the following two courses

- CS434 Object-Oriented Programming using Java
- CS436 Object-Oriented Programming using C++

##### OPTIONAL MINOR (12 CREDIT HOURS)

##### GENERAL ELECTIVES (13-25 CREDIT HOURS)

- If minor is completed: 13 credit hours
- If minor is not completed: 25 credit hours

**TOTAL DEGREE REQUIREMENTS = 128 CREDIT 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](http://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](http://Regis.edu/cpsUGapp).

### TUITION (2009-2010)

- Classroom Tuition: \$365 per credit hour
- Online Tuition: \$460 per credit hour

### FINANCIAL AID

Last year, Regis University provided approximately \$130 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](http://CPS.Regis.edu/financialaid).

### START DATES (2009-2010)

COURSES ARE OFFERED IN 5- AND 8-WEEK FORMATS

- Spring 5W1/8W1 Terms 01/11/2010
- Spring 5W2 Term 02/15/2010
- Spring 8W2 Term 03/08/2010
- Spring 5W3 Term 03/22/2010

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.