

MASTER OF SCIENCE IN DATABASE TECHNOLOGIES DEGREE PROGRAM

This degree program introduces the student to internal structures and architectures of database management systems, the key tasks and functions required of a database administrator, and the implementation of data security and integrity measures. Graduates will be prepared for careers in the areas of database engineering and administration, network systems and data communication analytics, and management information systems in enterprise and Internet-based environments.

SAMPLE DEGREE REQUIREMENTS

COURSES ARE OFFERED ONLINE & IN THE CLASSROOM

CORE COURSES (9 CREDIT HOURS)

- MSCC 610 Information Technology Concepts
- MSCC 630 Enterprise Architecture
- MSCC 697 IT Research Methods

DEGREE REQUIREMENTS (6 CREDIT HOURS)

- MSCD 600 Database Architecture
- MSCD 610 Database Concepts

DATABASE TECHNOLOGIES ELECTIVES (9 CREDIT HOURS)

Select three from the following courses:

- MSCD 640 Oracle® Database Administration
- MSCD 642 Database Backup and Recovery
- MSCD 644 Database Performance Tuning
- MSCD 650 PL/SQL Programming
- MSCD 670 Middleware Architecture and Database Applications
- MSCD 675 Database Technologies and SOA
- MSCD 681 Data Warehouse Design
- MSCD 692 Database Practicum I

ELECTIVES (9 CREDIT HOURS)

Select three courses of any School of Computer & Information Sciences 600-level courses.

DEGREE COMPLETION REQUIREMENTS (3 CREDIT HOURS)

Select one from the following courses:

- MSCC 693 Graduate Capstone
- MSCC 698 Graduate Thesis
- MSCD 696 Database Practicum II *Note: MSCD 692 is a prerequisite to MSCD 696.*

TOTAL DEGREE REQUIREMENTS = 36 CREDIT HOURS

ACADEMIC CERTIFICATES

Our graduate-level academic certificates provide you with credentials to help you achieve a promotion, update your skills, or change careers. Certificates can also be applied toward a degree. For a list of available certificates, visit CPS.Regis.edu/certificates-masters.

ADMISSION REQUIREMENTS

- Completed online application with \$75.00
- Official Bachelor's transcript(s)
- Required Essay

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

TUITION (2011-2012 ACADEMIC YEAR)

- Classroom Tuition: \$635 per credit hour
- Online Tuition: \$690 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 8-WEEK FORMATS

- Spring 8W2 Term 03/05/2012
- Summer 8W1 Term 05/07/2012
- Summer 8W2 Term 07/02/2012

Applications are due four weeks prior to start date.

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.