

# ORACLE DATABASE ASSOCIATE / ORACLE DATABASE ADMINISTRATOR PROFESSIONAL

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With 11g, Oracle has launched an apprentice skill level program called WDP (Workforce Development Program) for the beginner IT professional. It provides foundational knowledge with Oracle technologies and credentials for entry-level employment opportunities. There are TWO modules and levels of designation that come with the training.

**1. OCA (Oracle Certified Associate - 7354)** provides junior IT team members with the skill set to work with database administrators or application developers.

**2. OCP (Oracle Certified Professional - 7355)** provides additional training for more senior level positions and managing enterprise-type databases.

Centennial College programs such as the Oracle Database Associate Certificate and Oracle Database Administrator Professional Certificate use the curriculum specified by Oracle University. Candidates therefore not only receive a program certificate from Centennial College, they are also prepared to write the OCA and OCP designation exams offered by Oracle University. Please refer to Oracle University for specific completion requirements for the OCA and OCP designation.

The Oracle Certification Program begins with the Associate level. Candidates will learn to install and maintain an Oracle database, create an operational database and properly manage the various structures in an effective and efficient manner including performance monitoring, database security, user management, and backup/recovery techniques. Students will also learn skills required for working with SQL, including how to use the advanced features of SQL in order to query and manipulate data within the database. This Centennial certificate prepares candidates for entry level positions in Database Administration and to write the OCA certification exam (Exam Number: 1Z0-052).

OCA certification is a prerequisite to becoming an Oracle Certified Professional (OCP). OCP addresses the critical database functions such as manageability, performance, reliability, security and availability using the latest Oracle Technology. This Centennial certificate prepares candidates for senior level positions in the industry and the OCP certification exam (Exam Number: 1Z0-053).

## ORACLE DATABASE ASSOCIATE PROGRAM COURSES:

**COMP-122** INTRODUCTION TO DATABASE CONCEPTS  
**COMP-450** INTRODUCTION TO ORACLE 11G SQL  
**COMP-451** ORACLE 11G DATABASE ADMINISTRATION FUNDAMENTALS 1

## ORACLE DATABASE ADMINISTRATOR PROFESSIONAL PROGRAM COURSES:

**COMP-122** INTRODUCTION TO DATABASE CONCEPTS  
**COMP-450** INTRODUCTION TO ORACLE 11G SQL  
**COMP-451** ORACLE 11G DATABASE ADMINISTRATION FUNDAMENTALS 1  
**COMP-452** ORACLE 11G DATABASE ADMINISTRATION FUNDAMENTALS 2

Please note: **COMP-122** and **COMP-450** may be taken by students from all programs

For more information about these programs visit the Continuing Education web site or to register online go to: [www.centennialcollege.ca/webreg](http://www.centennialcollege.ca/webreg), or contact: **Marion Amato** – [mamato@centennialcollege.ca](mailto:mamato@centennialcollege.ca) or (416) 289-5000 ext. 7263

