



CURRICULUM GUIDE 2012-2013

DATABASE ADMINISTRATION

Certificate of Accomplishment in Database Administration

Requirements for Certificate of Accomplishment:

- a) Complete satisfactorily the courses listed for the particular certificate.
- b) Complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade point average.

DATABASE ADMINISTRATION

Database Administration certification combines training, experience, and testing to ensure that students have a strong foundation and expertise in the industry's most advanced database management system.

Student Learning Outcomes

1. Configure an Oracle database for multilingual applications, use various methods of recovering and tuning the database, and use database technologies such as Resource Manager, Scheduler, and Automatic Storage Management (ASM).
2. Demonstrate appreciation of the ICT career field and the need to be lifelong learners.

CNET-135	Database Fundamentals I: Database Architecture and Administration	2
CNET-136	Database Fundamentals II: Database Backup and Recovery	2
CNET-137	Introduction to SQL	4
CNET-138	PL/SQL Programming	<u>4</u>
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