

**University of California Los Angeles**  
**The Division of Continuing Education - UCLA Extension**  
**Enrollment Verification for Timothy Hall**  
**As of 07/01/2016 07:55 PM**

**RELATIONAL DATABASE MANAGEMENT****X 414.51 Management**

Fee\*: Through Sep 01, \$719.00 / After: \$790.00

4.00 units / 3.60 CEU

Total Instructional Hours: 36 hrs.

Ronald Landers

Enrollment Status	Start Date	End Date	Credit Status	Grade
Enrolled	10/01/14	12/03/14	Credit-Letter grade	A

Understanding client-relational database design is vital to system design and implementation. This course provides an overview of relational database technology, data modeling, SQL, data normalization, and the translation of logical designs to physical storage structures. Other concepts introduced include indexes, storage management, transactions, database integrity, concurrency control, recovery, an overview of client/server relational database management, and an introduction to query optimization. *For technical requirements [click here](#).*

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If the "Grade" column contains a hyphen ("-") and the credit status is "CEU" the above named student satisfactorily fulfilled the requirements for the course.

\*This enrollment verification is not a receipt of payment.