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SQL is needed for every Information Technology job.

The SQL language skills are a must for any Information Technology job today. Furthermore, because of the standard nature of the SQL language syntax, one can use these skills for working with a variety of database technologies such as Oracle, MS SQL Server as well as Hadoop for Big Data analysis.

Additionally, there is a huge demand for SQL skills in every software development position. On any given day one can find 20,000+ new job vacancies that require SQL language skills.

These skills are also mandatory for varied IT positions such as QA Engineer, Business Analyst, Project Manager, Database Administrator and Big Data analyst .

About DBA University, Inc.

DBA University, Inc. is a professionally run organization based in Chicago, USA that specializes in research, training and consulting services in the field of computer databases. In our training division, we are currently offering courses in Oracle SQL, Oracle PL/SQL, Oracle DBA, Microsoft SQL Server DBA and Big Data with Hadoop using expert instructors and excellent REMOTE LAB access through **affordable prices**.

We are a niche company and very dedicated and committed towards the success of our students. Our courses are **very hands-on** and aimed at **job placement** and preparing our students to face the real world with self-confidence and expert level technical skills.

Most of our courses are taught online and hence students all **over the world** are welcome to register for our courses. Registration for our upcoming courses can be done at <http://www.DBAuniversity.com>

Srini Ramineni – Faculty and Founder, DBA University



This Oracle RAC, ASM and Data Guard training is provided by Srini Ramineni (Srini).

Srini Ramineni is also the founder of DBA University and a well experienced IT Professional with rich work experience in Oracle databases. He is an ex Oracle Corporation employee and has provides training in an interactive method with lots of LAB practice work in his classes.

He can be reached at srini@DBAuniversity.com

Eligibility

Anyone is eligible to register for the Oracle SQL course. But the below is our recommended target audience.

1. *Students and Professionals who are new to the IT industry and want to know about databases.*
2. *Students and Professionals who want to gain Senior Oracle Developer skills and confidence.*
3. *Students and Professionals who want to obtain Oracle database training.*
4. *Existing Software QA Engineers, Business Analysts, Project Managers who want to gain expert level SQL skills and database programming skills.*
5. *Students who want to become Big Data Analysts.*

Pricing

We offer expert level Oracle SQL training at an affordable price of **\$299**. With \$299, you get all the below in the training package.

- 1) 12 months of On Demand access to our pre-recorded training videos on a 24*7 basis.
- 2) Cloud based remote lab access for 6 months. (with an option to increase the access time to 1 year during the online purchase.)
- 3) Training material PDF book with lab exercises through Dropbox.com email download.
- 4) There are 20 video recordings for this course and each video is about 2 hours in duration.
- 5) These videos are from a previous Live training. So, you get a similar experience as a live training. Also, the courses are taught using a White Board to provide a classroom like experience.

Please register online and pay online at https://dbauniversity.com/course/oracle_sql_training/

We accept online DEBIT CARD, CREDIT CARD or PayPal.

Cloud lab Access (Remote lab access)

- We provide cloud lab access to all students. Students can connect to this remote lab server from a Windows PC or a MAC computer using the Remote Desktop Connection program. So, it is very easy.
- Each student connects to the lab environment with a login username and password.

- We provide SQL*Developer as the Integrated Development Environment (IDE) for learning Oracle SQL.

Oracle Certified Associate (OCA)

Students can use this training to prepare for most of the topics required to pass the Oracle Database 12c SQL 1Z0-071 exam as part of their Oracle OCA certification. Once you complete this course, you can register for our [Oracle PL/SQL training](#) program to prepare for the Oracle Database 11g: Program with PL/SQL Exam 1Z0-144 exam.

If you pass both these exams, you will get the Oracle OCA certification.

Course Topics

PART I: How to design a relational database.

Relational database design

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- 1.2. Relational Database Design – An interactive practical example.
- 1.3. Optimization of database design by using Normalization.
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- 1.7. Role of SQL in RDBMS.

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- 2.1. Basic SQL construct
- 2.2. Column naming conventions
- 2.3. Importance of NULL
- 2.4. Concatenation operator
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- 5.7. Nested functions
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- 5.9. Format masks in SQL functions

Oracle SQL Functions part 2

- 6.1. What are multi row functions?
- 6.2. Various multi row functions
- 6.3. Grouping data with GROUP BY clause
- 6.4. Using the HAVING clause
- 6.5. Sorting GROUP BY data

Nested SQL queries

- 7.1. Need for nested queries
- 7.2. Types of nested queries
- 7.3. USING EXISTS, ALL & ANY operators

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- 8.1. What is data manipulation in a database?
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Indexes and Index types

11.1. What are Indexes and how they work ?

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Last but not the least...

12.1. Set operators in SQL Language (UNION, UNION ALL, INTERSECT, MINUS)

12.2. RANK() and DENSE_RANK() functions

12.3. ROWID & ROWNUM

12.4. Various other Analytical functions

12.5. Data dictionary views

Unique Teaching Methodology

We use a **DIGITAL WHITE BOARD** for teaching our online courses. There will be **NO power point** slides. Teaching with a DIGITAL WHITE BOARD gives our students a traditional **classroom like experience**. The instructor writes and draws by free hand on the DIGITAL WHITE BOARD and all our students can see it in real time in the online classroom.

More Information

1. Please register online for the Oracle SQL course at <http://www.DBAniversity.com>
2. For any additional information email srini@DBAniversity.com.