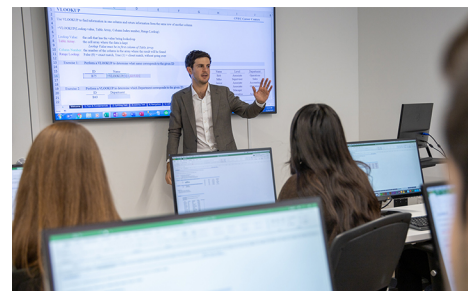


SQL Level II

Dive into the core of SQL. Learn views, functions, subqueries and more. By the end of this course, you'll be able to work with advanced queries, manipulate tables, and index table data.

Group classes in NYC and on-site training is available for this course.

For more information, email nyc@careercenters.com or visit: careercenters.com/courses/sql-level-2



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Course Outline

The Code

- 1) Self Joins
- 2) Union Joins
- 3) Cross Joins

Saving Queries Programmatically

- 4) Views
- 5) Functions
- 6) Layered Views
- 7) Create Top Value Views

Sub Queries

- 8) What is a Sub Query?
- 9) Clarity and Transparency
- 10) Single Table Sub Query
- 11) Multiple Table Sub Query
- 12) Exists versus In Operators
- 13) Any versus All Operator

Math, Advanced Functions and Logic Statements

- 14) Basic Math
- 15) Advanced Date and Time Functions
- 16) Advanced Text Functions
- 17) Case When Then Logic Statements
- 18) Variables and User Functions

Student Labs

- 19) Creating Views
- 20) Sub Queries
- 21) Advanced Functions
- 22) Logic and Date Functions