

# 55366 Querying Data with Transact-SQL

**Category:** Data & Analytics | **Vendor:** Microsoft

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

This five-day instructor-led course is intended for IT professionals who wish to use the Transact-SQL language to query and configure Microsoft SQL Server. Students are typically database developers and database administrators, but might also be Business Intelligence developers, report creators, or application developers. In this course, students learn how to query single tables, join data from multiple tables, filter and sort data, modify data, use procedures and functions, and implement error handling.

## About This Course

This five-day instructor-led course is intended for IT professionals who wish to use the Transact-SQL language to query and configure Microsoft SQL Server. Students are typically database developers and database administrators, but might also be Business Intelligence developers, report creators, or application developers. In this course, students learn how to query single tables, join data from multiple tables, filter and sort data, modify data, use procedures and functions, and implement error handling.

## Who Should Attend

This course is intended for novice database developers, database administrators, Business Intelligence developers, report creators, and application developers who have an understanding of relational database concepts and have basic Windows navigation skills.

## **Prerequisites & Entry Requirements**

### **General Prerequisites:**

- Basic understanding of relational databases.
- Basic Windows knowledge.

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

Create single table SELECT queries Create multiple table SELECT queries Filter and sort data Insert, update, and delete data Query data using built-in functions Create queries that aggregate data Create subqueries Create queries that use table expressions Use UNION, INTERSECT, and EXCEPT on multiple sets of data Implement window functions in queries Use PIVOT and GROUPING SETS in queries Use stored procedures in queries Add error handling to queries Use transactions in queries

## Additional Course Details

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Nexus Humans 55366 Querying Data with Transact-SQL training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the 55366 Querying Data with Transact-SQL course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

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## **Q: What delivery options are available for 55366 Querying Data with Transact-SQL?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
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## **Q: How many CPD hours does this course provide?**

The 5-day 55366 Querying Data with Transact-SQL course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the 55366 Querying Data with Transact-SQL training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for 55366 Querying Data with Transact-SQL?**

Yes, we provide corporate training, dedicated training, and closed classes for 55366 Querying Data with Transact-SQL. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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## Q: Why choose Nexus Human for 55366 Querying Data with Transact-SQL?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

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## Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your 55366 Querying Data with Transact-SQL training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

# Nexus Human

## Professional Training & Development

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