

# Microsoft SQL Server with Transact-SQL

**Duration:** 32.00 hours (4 days)

**26.0 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

### Microsoft SQL Server with Transact-SQL Course Overview

The Microsoft SQL Server with Transact-SQL course covers the basics of the SQL language and more as implemented by Microsoft SQL Server. The course is designed to give delegates practical experience in writing Transact-SQL statements by hand using the SQL Server Management Studio (SSMS) development environment. The basic Transact-SQL statements, including the use of many built-in Transact-SQL functions will be covered along with more advanced coding techniques required by Database Administrators, Database Developers and BI professionals.

Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

## About This Course

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## **Prerequisites & Entry Requirements**

### **General Prerequisites:**

## **Requirements**

There are no formal pre-requisites for the Microsoft SQL Server with Transact-SQL course, although an understanding of databases and exposure to information technology in general would be useful. This knowledge can be gained by attendance on the Relational Databases & Data Modelling Overview course.

# Learning Outcomes

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

## Course Objectives

To provide the Transact-SQL (T-SQL) coding skills needed to query and modify data held within a Microsoft SQL Server database.

## Additional Course Details

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Nexus Humans, Microsoft SQL Server 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 ITS Data Analytics 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 Microsoft SQL Server 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 4-day Microsoft SQL Server with Transact-SQL course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Microsoft SQL Server with Transact-SQL training?**

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Microsoft SQL Server with Transact-SQL?**

Yes, we provide corporate training, dedicated training, and closed classes for Microsoft SQL Server 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 Microsoft SQL Server 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

## Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Microsoft SQL Server 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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