

Administering Team Foundation Server 2017

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Provides students with the knowledge and skills to deploy, configure, and manage Microsoft Team Foundation Server 2019 and related software components.

About This Course

Provides students with the knowledge and skills to deploy, configure, and manage Microsoft Team Foundation Server 2019 and related software components.

Who Should Attend

This course is intended for experienced administrators with a background in either software development or system administration. Team leaders, lead developers, and other accidental Team Foundation Server administrators are also encouraged to take this course. This course will also help a student prepare for the relevant Microsoft certification exam.

Learning Outcomes

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

At course completion, attendees will have had exposure to:

- TFS editions and components
- Supported topologies and environments
- Must-have TFS administration tools
- Hardware and software requirements
- Required service accounts and permissions
- Installing Team Foundation Server
- Configuring Team Foundation Server
- Managing relevant SQL Server components
- Managing relevant SharePoint components
- Installing and using Team Explorer
- Team project collections and team projects
- Using and customizing process templates
- TFS licensing and Client Access Licenses
- Connecting and using Microsoft Excel & Project
- Installing and using Team Explorer Everywhere
- Integrating TFS and SharePoint
- Using the TFS web portal
- Git and TFVC version control systems
- Basic and advanced version control workflows
- Configuring and using code search
- Controlling access to version controlled items
- Command-line and third party tools
- Configuring automated builds
- Deploying and using Visual Studio agents
- Configuring agent pools and queues
- Creating and queuing automated builds
- Configuring Package Management
- Configuring Release Management
- Creating a release definition
- Creating and deploying a release
- Strategies for upgrading and migrating to TFS

- Integrating TFS with other systems and data
- High availability and scalability options
- Capacity planning and disaster recovery
- Backing up, restoring, and moving TFS data
- Managing the data warehouse
- Using PowerShell to manage TFS
- Customizing Team Foundation Server
- Extending Team Foundation Server

Additional Course Details

Nexus Humans Administering Team Foundation Server 2017 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 Administering Team Foundation Server 2017 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

Q: What delivery options are available for Administering Team Foundation Server 2017?

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 3-day Administering Team Foundation Server 2017 course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Administering Team Foundation Server 2017 training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Administering Team Foundation Server 2017?

Yes, we provide corporate training, dedicated training, and closed classes for Administering Team Foundation Server 2017. 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.

Q: Why choose Nexus Human for Administering Team Foundation Server 2017?

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 Administering Team Foundation Server 2017 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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