

## **TCL FY26 NAGE IT Course Descriptions**

### **TCL FY26 Introduction to SQL Databases**

This three-day instructor-led course is aimed at people looking to move into a database professional role or whose job role is expanding to encompass database elements. The course describes fundamental database concepts including database types, database languages, and database designs.

#### **Learning Objectives:**

- Describe key database concepts in the context of SQL Server.
- Describe database languages used in SQL Server.
- Describe data modeling techniques.
- Describe normalization and denormalization techniques.
- Describe relationship types and effects in database design.
- Describe the effects of database design on performance.
- Describe commonly used database objects.

### **TCL FY26 DevOps Foundation**

DevOps Foundation is a fast-paced, interactive two-day course that introduces essential DevOps principles, practices, and cultural shifts. Through real-world examples and hands-on exercises, you'll learn how DevOps bridges development and operations to drive collaboration, automation, and continuous improvement.

This course helps business and technical professionals alike understand how to bridge silos, increase collaboration, and accelerate innovation. Whether you're looking to drive digital transformation or just work more effectively in cross-functional teams, DevOps Foundation sets you up for success.

### **TCL FY26 SC-200T00 Microsoft Security Operations Analyst (4 Day)**

The SC-200T00 Microsoft Security Operations Analyst training equips you with the skills to investigate threats, automate responses, and safeguard hybrid cloud environments using Microsoft's leading security tools. You'll learn to investigate incidents, hunt for threats, configure automation, and protect data in hybrid and cloud environments. You'll also explore Microsoft Copilot for Security and other-AI driven tools that enhance operational efficiency.

SC-200T00 Microsoft Security Operations Analyst Exam voucher available upon successful completion of this course.

### **TCL FY26 Use Case Modeling Training**

Use cases provide a structured, industry-standard way of eliciting and documenting visible observable functional requirements from the point of view of the business. The process enhances communication between business analysts and stakeholders and helps stakeholder articulate their needs in a way other elicitation techniques cannot. It also lays the foundation for user interface design and test case development. This course provides the right blend of knowledge and skills for people to understand and model business use cases effectively.

### **TCL FY26 Business Process Improvement**

This course explores an industry-standard Business Process Management (BPM) framework and examines how Business Process Improvement (BPI) fits within it. Participants will learn techniques for analyzing the root causes of process inefficiencies and identifying key metrics to evaluate business performance. The course also covers three fundamental principles for optimizing process design, ensuring greater efficiency and effectiveness. Additionally, learners will establish essential metrics for ongoing monitoring and reporting, enabling continuous process improvement and long-term success.

## **TCL FY26 Business Analysis Modeling Essentials**

This course presents several common models to help you elicit and analyze requirements. You will practice analyzing, modeling, and reviewing the requirements as you work through an engaging case study. You will also learn and practice industry-standard modeling notation for each model. The models in this class follow the concurrent modeling framework, emphasizing process, data, interaction, and interface requirements. This simple framework will help you develop a quicker and more complete set of requirements.

This course has been approved for 14 PDUs | 14 CDUs

### **Learning Objectives:**

- Identify common modeling techniques used by business analysts.
- Create a scope diagram to facilitate in-scope and out-of-scope discussions.
- Model business processes, creating "as-is" and "to-be" process maps.
- Develop a basic Entity-Relationship Diagram to model data requirements.
- Provide a narrative and produce a use case diagram to map out the various paths an actor may take to use the software.
- Implement a Paper Prototype to document interface requirements.