



Visio 2019 Level 2

Course ID #: 7000-071-ZZ-Z

Hours: 7

Course Content

Course Description:

Microsoft® Visio® stands out among similar applications because of its unique ability to draw a wide variety of diagrams, flowcharts, workflows, and organization structures—anything that can be represented by shapes connected by lines. Most importantly, these shapes can be rearranged and with corresponding lines remaining intact. Visio has improved over the years as features common among Microsoft® Office applications have been added. Today, Visio is well integrated with other members of the Office family as well as Microsoft's cloud-based services. This greatly enriches the sharing and publishing of Visio drawings.

In *Microsoft® Visio® 2019: Part 1*, you learned the basic skills needed to create and modify various Visio drawings. In *Microsoft® Visio® 2019: Part 2*, you will learn about more advanced features—making you a more efficient and effective Visio user.

At Course Completion:

In this course, you will examine advanced features to make you more efficient and effective.

You will:

- Design advanced plans and diagrams.
- Enhance the look of drawings.
- Create shapes, stencils, and templates.
- Connect drawings to external data.
- Leverage development tools.
- Share drawings.

Target Student:

The target student for this course is a graphic designer, subject matter specialist, or other knowledge worker with basic Microsoft Visio 2019 skills (such as creating basic workflows and other diagrams) who needs to use Visio to create complex graphics and illustrations (such as floor plans, custom maps, and scientific illustrations) that may be linked to external data sources and may be inserted into other Microsoft Office files.

Prerequisites:

To ensure your success in this course, you should have the ability to create basic workflows and other common diagram types in Visio. You can obtain this level of knowledge and skills by taking the following Logical Operations course:



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- Microsoft® Visio® 2019: Part 1

Topics:

Lesson 1: Designing Advanced Plans and Diagrams

Topic A: Build Advanced Plans

Topic B: Build Advanced Diagrams

Lesson 2: Enhancing the Look of Drawings

Topic A: Use 3-D Shapes

Topic B: Work with Shape Styles

Topic C: Define Shape Styles

Topic D: Apply Backgrounds, Borders, and Titles

Lesson 3: Creating Custom Shapes, Stencils, and Templates

Topic A: Create Simple Custom Shapes

Topic B: Create Custom Stencils

Topic C: Create Custom Templates

Lesson 4: Connecting Drawings to External Data

Topic A: Make an Organization Chart from an Excel Spreadsheet

Topic B: Generate a PivotDiagram from an Excel Spreadsheet

Topic C: Create a Gantt Chart from a Project File

Topic D: Create a Timeline from a Project File

Topic E: Connect a Map to an Access Database

Lesson 5: Leveraging Development Tools

Topic A: Create Macros

Topic B: Modify ShapeSheets

Topic C: Build Advanced Shapes

Lesson 6: Sharing Drawings

Topic A: Save and Share Drawings with OneDrive

Topic B: Review Drawings

Topic C: Insert Drawings into Other Office Files

Topic D: Export Drawings

Topic E: Print Drawings