

## Skills Measured

### **Manage the PowerPoint environment**

- ☐ Adjust views
  - ☐ Adjust views by using ribbon or status bar commands
- ☐ Manipulate the PowerPoint window
  - ☐ Work with multiple presentation windows simultaneously
- ☐ Configure the Quick Access Toolbar (QAT)
  - ☐ Show the QAT below the ribbon
- ☐ Configure PowerPoint file options
  - ☐ Use PowerPoint, Proofing, and Save options

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### **Create a slide presentation**

- ☐ Construct and edit photo albums
  - ☐ Add captions to pictures, insert text, insert images in black and white, reorder pictures in an album, and adjust image rotation, brightness, and contrast
- ☐ Apply slide size and orientation settings
  - ☐ Set up a custom size, and change the orientation
- ☐ Add and remove slides
  - ☐ Insert an outline, reuse slides from a saved presentation, reuse slides from a slide library, duplicate selected slides, delete multiple slides simultaneously, and include non-contiguous slides in a presentation
- ☐ Format slides
  - ☐ Format sections; modify themes; switch to a different slide layout; apply a fill color, gradient, picture, texture, or pattern to a slide; and set up slide footers
- ☐ Enter and format text
  - ☐ Use text effects; change the indentation, alignment, line spacing, and direction of text; change the formatting of bulleted and numbered lists; enter text in a placeholder text box; convert text to SmartArt; copy and paste text; use Paste Special, and use Format Painter
- ☐ Format text boxes
  - ☐ Apply a fill color, gradient, picture, texture, or pattern to a text box; change the outline color, weight, or style; change the shape of the text box; apply effects; set the alignment; create columns in a text box; set internal margins; set the current text box formatting as the default for new text boxes; adjust text wrapping; size and position a text box and use AutoFit

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### Work with graphical and multimedia elements

- Manipulate graphical elements
  - Arrange, position, and resize graphical elements; apply effects, styles, and borders; and add hyperlinks
- Manipulate images
  - Apply color adjustments and image corrections (sharpen, soften, brightness, contrast), add artistic effects to an image, remove a background, crop a picture, compress selected pictures or all pictures, change a picture, and reset a picture
- Modify WordArt and shapes
  - Set the formatting of the current shape as the default for future shapes, change the fill color or texture, change the WordArt, convert to SmartArt
- Manipulate SmartArt
  - Add and remove shapes, change SmartArt styles, change the SmartArt layout, reorder shapes, convert a SmartArt graphic to text, convert SmartArt to shapes, make shapes larger or smaller, and promote or demote bullet levels
- Edit video and audio content
  - Apply a style to video or audio content; adjust, arrange, and size video or audio content; and adjust playback options

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### Create charts and tables

- Construct and modify tables
  - Draw a table; insert an Excel spreadsheet; set table style options; add shading, borders, and effects; change the alignment; resize, merge, or split columns and rows; distribute and arrange columns and rows
- Insert and modify charts
  - Select a chart type, enter chart data, change the chart type, change the chart layout, switch row and column, select and edit data
- Apply chart elements
  - Use chart labels, axes, gridlines, and backgrounds
- Manipulate chart layouts
  - Select chart elements, and format selections
- Manipulate chart elements
  - Arrange chart elements, specify a precise position, apply effects, resize chart elements, apply Quick Styles, apply a border, and add hyperlinks

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### Apply transitions and animations

- Apply built-in and custom animations

- Use More Entrance, More Emphasis, and More Exit effects, and use More Motion paths
  - Apply effect and path options
    - Set timing and start options
  - Apply and modify transitions between slides
    - Modify a transition effect, add a sound to a transition, modify transition duration, and set up manual or automatically timed advance options
  - Manipulate animations
    - Change the direction of an animation, attach a sound to an animation, use Animation Painter, reorder animations, and select text options
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### **Collaborate on presentations**

- Manage comments in presentations
    - Insert and edit comments, show or hide markup, move to the previous or next comment, and delete comments
  - Apply proofing tools
    - Use Spelling and Thesaurus features, compare and combine presentations
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### **Prepare presentations for delivery**

- Save presentations
    - Save the presentation as a picture presentation, Portable Document Format (PDF) file, XML Paper Specification (XPS), outline, or OpenDocument presentation, save a slide or object as a picture file, and save a presentation as a show (.ppsx)
  - Share presentations
    - Package a presentation for CD delivery, create video, create handouts (send to Word), and compress media
  - Print presentations
    - Adjust print settings
  - Protect presentations
    - Set a password, change a password, and mark a presentation as final
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### **Deliver presentations**

- Apply presentation tools
  - Add pen and highlighter annotations, change the ink color, erase an annotation, and discard or retain annotations upon closing
- Set up slide shows
  - Set up slide show, play narrations, set up Presenter view, use timings, show media controls, broadcast presentations, and create a Custom Slide Show
- Set presentation timing
  - Rehearse and keep timings, adjust a slide's timing

- Record presentations
  - Start recording from the beginning of a slide show, start recording from the current slide of the slide show

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