

# Adobe® Certified Expert Program

## Product Proficiency Exam Bulletin

---

### Adobe® Illustrator® CS3

#### Exam # 9A0-057

##### ACE Certification Checklist

The checklist below will help guide you through the process of obtaining ACE certification.

- Review this bulletin to become familiar with the topic areas and objectives of the exam.
- Identify the topic areas and objectives you need to study.
- Determine which study materials you need to improve your skills.
- For a list of recommended study materials, visit:  
*<http://www.adobe.com/misc/training.html>*
- Study for the exam.
- Contact Pearson VUE or Thomson Prometric to register for an exam:  
Pearson VUE: *<http://www.pearsonvue.com/adobe>*  
Thomson Prometric: *<http://www.prometric.com/Adobe/default.htm>*
- When registering for the exam, refer to the exam number located at the top of this bulletin.
- Take the exam.

Your score is electronically reported to Adobe. Please allow 2-4 weeks from the date you pass the exam to receive your ACE Welcome Kit.

## Exam Structure

The following lists the topic areas and percentage of questions delivered in each topic area:

Topic Area	% of Exam	# of Questions
Laying out a document	7	5
Working with shapes and objects	27	19
Working with color	10	7
Working with type	14	10
Managing color	4	3
Managing assets with Bridge	7	5
Outputting to print	9	6
Saving and exporting	10	7
Publishing for the Web	12	8

### Number of Questions and Passing Score

- 70 questions
- 61% minimum required to pass

### Test Content: Topic Areas and Objectives

Following is a detailed outline of the information covered on the exam.

#### 1. Laying out a document

- Describe the different components of the work area.
- Explain how to use grids, guides, and rulers.
- Given a scenario, select and configure the appropriate settings in the Document Setup dialog box.
- Given a scenario, select the appropriate New Document preset.

#### 2. Working with shapes and objects

- Given a tool, create an object.
- Given a scenario, choose the appropriate tool to select an object or the points of an object.
- Given a scenario, transform objects.
- Given a command or tool, distort an object.
- Given a scenario, edit the stroke and/or fill attributes of an object.
- Control the appearance of an object by using the Appearance panel.
- List and describe the differences between filters and effects.
- Select the appropriate settings, and convert a bitmap file to vector artwork by using the Live Trace command.
- Create and color artwork by using the Live Paint tools.

- Create and modify masks, including clipping masks.
  - Create, use, and customize brushes.
  - Modify overlapping objects by using the Transparency panel.
  - Change the appearance of objects by using the Graphic Styles panel.
  - Create, use, and edit symbols by using the Symbols panel and Symbols tools.
  - Create and modify compound shapes by using Pathfinder panel or the Eraser tool.
  - Apply Photoshop filters and effects to artwork.
- 3. Working with color**
- Create spot colors and add them to the Swatches panel.
  - Apply colors, strokes, fills, and gradients to objects by using the Fill box, Stroke box, or Appearance panel.
  - List and describe the functionality of the Color Guide panel.
  - Recolor artwork by using the Live Color dialog box.
- 4. Working with type**
- List and describe the advantages and disadvantages when using OpenType, TrueType, or Type 1 fonts.
  - Add type to a document.
  - Manage the composition of text by using panels, menus, and preferences settings.
  - Create and modify type by using Character and Paragraph styles.
  - Create outlines of type by using the Create Outlines command.
  - Change the look of type by using the Envelope commands.
  - Insert special characters by using the Type menu and the Glyphs panel.
  - Given a scenario, choose the appropriate option for dealing with legacy text.
- 5. Managing color**
- Discuss the color management workflow process that is used in Adobe Illustrator.
  - Set up color management in Illustrator by using the Color Settings dialog box.
- 6. Managing assets with Bridge**
- List and describe the functionality Adobe Bridge provides for viewing assets.
  - Explain how to apply metadata and keywords to assets in Adobe Bridge.
  - List and describe the functionality and set the appropriate options for Creative Suite Color Settings.
- 7. Outputting to print**
- Prepare and output a document to be used for color separation.
  - List and describe the options available for previewing output and resolving common printing problems by using Overprint Preview, Flattener Preview, Live Color, and Transparency Flattener presets.

- Prepare a document for printing by choosing and configuring the appropriate resolution and rasterization settings.
  - Explain guidelines associated with printing gradient mesh objects and color blends.
  - Given a scenario, use the Crop Area tool to modify output.
- 8. Saving and exporting**
- Given a file type, describe the options available when exporting an Illustrator document to that file type.
  - List and describe the options available for saving Illustrator documents by using the Illustrator Legacy Options dialog box.
  - Describe the differences, and explain criteria for when you would output an Illustrator document to various file formats.
- 9. Publishing for the Web**
- Discuss options and considerations associated with preparing graphics that will be used on the Web.
  - Export Illustrator images that are optimized for publication on the Web.
  - Given a scenario, output artwork to the SWF format.
  - Explain how to preview content for a mobile device by using Device Central.

### Practice Exam

Try out these practice questions to get a feel for the types of questions on the ACE exam. Please note that your performance here does not indicate how you will do on the actual exam. To fully prepare for the exam, closely review the topic areas and objectives in this Exam Bulletin.

#### **1.3 Given a scenario, select and configure the appropriate settings in the Document Setup dialog box.**

You create a Video and Film document and want to change the grid inside the document to a lighter color. You also want to change the grid size from medium to large. What should you do?

- Select the Guides & Grid and then select the size and color from the Style and Color drop-down lists.
- Select the Transparency option in the Document Setup dialog box. In the View area, select the size and color.
- Select the Area Type Options option from the Type menu and then select the size and color from the Rows and Columns area.
- Choose Edit > Color Settings and then select the size and color from the Choose Working Spaces area.

Correct answer: B

**2.5 Given a scenario, edit the stroke and/or fill attributes of an object.**

You want to change the stroke of an object to have a dotted-line border.

What should you do?

- A. Select the Brush panel to apply a new stroke.
- B. Select the Stroke Fill option in the Tool box to apply a stroke.
- C. Select the Stroke panel and apply a line weight.
- D. Select the Stroke panel and apply the Round Cap attribute.

Correct answer: D

**2.16 Apply Photoshop filters and effects to artwork.**

You create an object with a fill and stroke applied to it. You apply an effect to the object. You select the object and apply the relevant effect from Effects menu. You want to apply another effect on top of the existing effect. What should you do?

- A. Drag the new effect on top of the existing effect from the Appearance panel.
- B. Expand the appearance of the object from the Object menu to apply the effect from the Effects menu.
- C. Choose Clear Appearance from the Appearance panel menu. Choose Effects > Colored Pencil.
- D. Choose Reduce to Basic Appearance from the Appearance panel menu. Choose the relevant effect from Effects menu.

Correct answer: A

**3.2 Apply colors, strokes, fills and gradients to objects using the Fill box, Stroke box or Appearance panel.**

You create an object, which is filled with blue and has NO stroke. You want to delete the fill and give it a stroke of black. What should you do?

- A. Apply the Brush tool and draw a stroke around the object.
- B. Click the None button to clear the color and apply a stroke in the Tools or Control panel.
- C. Delete the fill and apply a stroke in the Tools or Control panel.

D. Apply Swap Fill and Stroke in the Tools or Color Panel.

Correct answer: B

### **3.3 List and describe the functionality of the Color Guide Panel.**

You create a color group for your drawing. You want to edit only the colors from your color group by using the Color Guide panel. You invoke the Live Color dialog box by clicking on the Edit Colors button. Which option should you choose?

- A. Display color bars
- B. Display Segmented color wheel
- C. Display Smooth color wheel
- D. Separate colors into different rows

Correct answer: A

### **3.4 Recolor artwork by using the Live Color dialog box.**

You want to use the Color Guide panel to change color groups and reduce the number of colors in your selected artwork.

What should you do?

- A. Choose the appropriate color variation from the Harmony Rules options.
- B. Choose Edit Colors from the Color Guide panel to access the Live Color dialog box and make the necessary changes.
- C. Choose Color Guide Options from the Color Guide panel and make the necessary changes.
- D. Click the Limits the color group to colors in a swatch library button.

Correct answer: B

### **4.2 Add type to a document.**

You want to create a curved line of type without distorting the character shapes. Which combination of tools should you use?

- A. The Ellipse tool and the Type on a Path tool
- B. The Pen tool and the Direct Selection tool

- C. The Type tool and the Warp Effect tool
- D. The Type on a Path tool and the 3D Effect tool

Correct answer: A

#### **4.6 Change the look of type by using the Envelope commands.**

The type in an Illustrator document already has an Envelope Distort effect applied to it. You want to make changes to the type without changing the shape of the envelope.

What should you do?

- A. Release the effect.
- B. Expand the effect.
- C. Use the Appearance panel to edit the contents of the envelope.
- D. Use the Warp tool to edit the type.

Correct answer: C

#### **5.2 Set up color management in Illustrator by using the Color Settings dialog box.**

You have created a custom color setting in Illustrator and want to use it in other CS3 applications.

What should you do?

- A. Load the color setting by using the Color Settings dialog box.
- B. Save the color setting by using the Color Settings dialog box.
- C. Export the Illustrator file as a csf file.
- D. Recreate the setting in Adobe Bridge and synchronize all applications.

Correct answer: B

#### **7.4 Explain guidelines associated with printing gradient mesh objects and color blends.**

You create two mesh objects. You want to use them to create a blend. When you select the two objects, the command Object > Blend > Make is disabled.

How can you enable object blending to create the desired effect and print the objects?

- A. Expand the mesh objects.

- B. Rasterize the mesh objects.
- C. Make offset paths from the mesh objects.
- D. Use the Pathfinder panel to combine the mesh objects.

Correct answer: C