

Adobe® Certified Expert Program

Product Proficiency Exam Bulletin

Adobe® Photoshop CS4 Recertification Exam Exam # 9A0-095

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 to register for an exam: *<http://www.pearsonvue.com/adobe>*
- 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
General knowledge	13	4
Correcting, painting, and retouching images	17	5
Working with selections, masks, and channels	20	6
Using Camera Raw and Bridge	20	6
Advanced knowledge	10	3
Creating output for print	7	2
Creating output for Web and mobile devices	13	4

Number of Questions and Passing Score

- 30 questions
- 70% minimum required to pass

Test Content: Topic Areas and Objectives

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

1. General knowledge

- Describe how to use tabbed documents and the application frame.
- Describe options for changing the document view and zoom level.
- Given a scenario, choose the most appropriate feature to achieve a window arrangement.
- Explain how keyboard shortcuts change when you hold down keys for different lengths of time.

2. Correcting, painting, and retouching images

- Explain how to correct tonal range and color in Photoshop using the Adjustments panel.
- Describe common keyboard shortcuts for the Curves panel.
- Explain the difference between the Vibrance and Saturation adjustments.
- Describe the different ways to preview and undo settings in the Curves panel, and their keyboard shortcuts.
- Explain how to apply and edit Adjustment Layer presets.

3. Working with selections, masks, and channels

- Given a scenario, describe how to refine a Color Range selection.
- Given a scenario, use the Masks panel and painting tools to create and edit a layer mask.

- Explain the value of controlling mask density.
- Describe how to edit a mask edge using Refine Edge.

4. Using Camera Raw and Bridge

- Given a Camera Raw adjustment setting, explain the purpose of that setting.
- Apply a Camera Raw local adjustment.
- Generate a contact sheet from many selected images.
- Given a scenario, find a specific group of files out of a large collection in Bridge.
- Given a scenario, choose from using the Find command, the Filter panel, or a Smart Collection.
- Describe the differences between Full Screen Preview, Review Mode, and the Slideshow.

5. Advanced knowledge

- Describe how to use Photomerge to create a panorama.
- Describe how to use content-aware scaling.
- Explain how to extend depth-of-field of images.
- Describe the use of a Device Link color profile.

6. Creating output for print

- Explain the function and use of 16-bit printing.
- Describe the proofing options below the preview in the Print dialog.

7. Creating output for Web and mobile devices

- Given a scenario, describe the simplest way to convert image color for the Web.
- Explain the options in the Save for Web and Devices dialog box.
- Create and upload a complete Web gallery.
- Explain how to control metadata export in Save for Web and Devices.

Practice Exam

Try out these practice questions to get a feel for the types of questions on the recertification 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.

1.2 Describe how to use tabbed documents and the application frame. (Includes: window management.)

You have four images open in Photoshop. You currently see tabs for each image. You would like to show each image in its own separate window with its own title bar. Which should you choose?

- A. Window > Arrange > Float in Window
- B. Window > Arrange > Float All in Windows
- C. Click the 4-up button in the Arrange Documents menu
- D. Click the Tile All in Grid button in the Arrange Documents menu

Correct answer: B

3.1 Given a scenario, describe how to refine a Color Range selection.

You are using the Color Range feature to make a selection. You are selecting contiguous colors. You would like to select only the colors within a very narrow color range. What should you do?

- A. Reduce Fuzziness
- B. Increase Fuzziness
- C. Reduce Range
- D. Increase Range

Correct answer: A

4.1 Given a Camera Raw adjustment setting, explain the purpose of that setting.

You are adjusting an image in the Camera Raw Basic tab. You want to recover details from shadows without brightening the highlights. Which tone control should you use?

- A. Exposure
- B. Recovery
- C. Fill Light
- D. Blacks

Correct answer: C

4.3 Generate a contact sheet from many selected images.

You are working in Adobe Bridge. You want to create a contact sheet from several selected images. Which workspace displays the options for creating and customizing a contact sheet from the selected images?

- A. Essentials
- B. Filmstrip
- C. Output
- D. Preview

Correct answer: C

4.6 Describe the differences between Full Screen Preview, Review Mode, and the Slideshow.

You are working in Adobe Bridge. You have several photos that you would like to evaluate. You would like to be able to view the files and remove from the view those you don't want. Finally, you want to create a collection of the remaining files. Which should you choose?

- A. Full Screen Preview
- B. Slideshow
- C. Review Mode
- D. Preview panel

Correct answer: C

5.1 Describe how to use Photomerge to create a panorama.

You want to reduce the "bow-tie" distortion that occurs when you use the Perspective layout in Photomerge. Which Layout option should you choose?

- A. Collage
- B. Spherical
- C. Cylindrical
- D. Reposition

Correct answer: C

5.3 Explain how to extend depth-of-field of images.

You have loaded multiple images of the same subject into a single Photoshop document as separate layers. Which two commands will produce an image with an extended depth-of-field? (Choose two.)

- A. Link Layers
- B. Flatten Image
- C. Merge Layers
- D. Auto-Align Layers
- E. Auto-Blend Layers

Correct answer: D, E

6.2 Describe the proofing options below the preview in the Print dialog.

Which option in the Print dialog box must be enabled before you can check the Gamut Warning option so that out-of-gamut colors for an image are highlighted?

- A. Match Print Colors
- B. Show Paper White
- C. Interpolation
- D. Black Point Compensation

Correct answer: A

7.3 Create and upload a complete Web gallery.

You are creating a Web gallery in Adobe Bridge. You have selected the photos that you want included in the gallery in the Content panel. What must you do in order to display the gallery in the Output Preview panel?

- A. Click Refresh Preview
- B. Select a Preview Size
- C. Enter a name in the Gallery Title field
- D. Enter a valid URL in the FTP Server field

Correct answer: A