ACE: Photoshop CC 2015 Exam Guide

Adobe Digital Learning Services provides this exam guide to help prepare partners, customers, and consultants who are actively seeking accreditation as Adobe Certified Experts (ACE). This guide, while designed to describe the exam in detail and provide as much information as possible, is not meant to be the sole means of exam preparation. Adobe Digital Learning Services offers courses that provide in-depth training on the exam content. Hands-on experience with the Adobe product suite is also a critical element in preparing to pass any Adobe certification exam.

ACE: Photoshop CC 2015 exam overview
The typical candidate has between 2 – 5 years’ experience using Adobe Photoshop in a digital imaging, digital publishing, and design environments. You might be responsible for digital asset management, production, and execution of projects in the fields of (but not limited to): photographic art, advertising design, photojournalism, news and media production, social media, mobile, video, web, and 3-D.

Exam description
The exam has two parts:
- 57 multiple-choice questions, covering a range of topics listed below
- A short survey that we use to gather information about your product experience

The exam has a time limit of 90 minutes, and includes a timer to mark the remaining time.

Exam scoring
All Adobe exams are reported on a scale of 300 to 700. The passing score for each exam is 550. For more information about scaled scoring, visit the FAQs.

Scheduling exams
Our exams are delivered worldwide by PSI.

To register for the exam:
1. Visit Adobe’s credential management system logon page. The logon requires that you have an Adobe ID. If you do not have an Adobe ID, click the link for “Get an Adobe ID”
2. After logging on, if you have never taken an Adobe exam before, you will be instructed to create a Profile. After creating your Profile, you will be instructed to update your opt-in Settings.
3. Once logged on, click “Home” then click “Schedule your exam at PSI.”
4. You will be directed to a new page within CertMetrics where you will click “Click here to log in to PSI.”
5. You will be taken to a page hosted by our exam delivery vendor, PSI, that displays the available exams.

6. Scroll through the list of available exams and press the “Schedule Exam” button for the exam you want to take.

7. Select a delivery mode for your exam by choosing either “Test Center” or “Remote Online Proctored Exam.”

8. Select your exam language to see options for your exam.

9. Select an available date and start time.

10. Confirm schedule details to receive a booking confirmation.

11. Proceed to payment.

12. After payment is successful, you will receive an email confirmation your registration details and a receipt.
Exam preparation

The following are typical tasks that you should already be able to perform:

- Customizing the Photoshop work environment (workspaces, menus, presets)
- Organizing individual Photoshop files using best practices for layer organizations (layer sets, naming of layers)
- Applying global tonal and color corrections to images
- Applying local image editing and retouching
- Organizing image data for easy retrieval
- Analyzing available file formats and determining format needed based on intent needs (Web, video, offset press, etc.)
- Using basic masking techniques
- Using pixel and vector-based tools
- Using Creative Cloud services

Exam topics may include:

Start a Project in Photoshop
- Create new documents
- Import and open images

Navigate and customize the user interface (UI)
- Work with panels and menus
- Use and customize workspaces

Use tools and tool settings
- Choose an appropriate tool.
- Adjust tool settings
- Use the tools

Create and work with layers
- Understand layer concepts
- Work with blending modes and opacity
- Use layer masks
- Apply layer styles
- Use Adjustment Layers

Modify image dimensions
- Crop images
- Resize images

Apply global tonal and color adjustments to images
- Adjust color and tonal levels with curves.
- Apply global adjustments by using the Camera Raw filter

Apply local adjustments to images
- Work with tools to retouch an image
- Work with tools to adjust the tone of an image

Work with filters
- Understand and work with filters
- Understand and work with Smart filters

Use pixel and vector-based tools
- Understand pixel and vector tools
- Choose and apply Typekit fonts
Create selections
- Understand available methods for creating selections
- Edit selections

Get images out of Photoshop
- Prepare images for print
- Understand file formats when saving images

Exam preparation checklist
- I have at least two years’ experience with Adobe Photoshop.
- I am familiar with Camera Raw and Adobe Bridge.
- I can complete the tasks outlined in the “Exam preparation” section without assistance.
- I have read and studied the topics listed in this exam guide.

Sample questions
1. A user just cut a selection from a photograph in Adobe Photoshop and wants to place it into a new file.
   Which document type automatically sets the canvas size in the new document to match the user's selection?
   A. Photo
   B. Web
   C. Clipboard
   D. Film & Video
   Answer: C

2. What are two features that can be saved with a custom workspace? (Choose two.)
   A. Fonts
   B. Guides
   C. Color Swatches
   D. Panel locations
   E. Keyboard shortcuts
   Answer: D and E

3. A user has an image on a single color background and wants to remove the background using the least number of steps.
   Which tool should be used?
   A. Magic Wand Tool
   B. Magic Eraser Tool
   C. Quick Selection Tool
   D. Background Eraser Tool
   Answer: B

4. A user is working on a Photoshop document that has a large number of layers and wants to display only the layers that contain pixel-based data.
   Which filter type should be selected in the Layers panel?
   A. Kind
   B. Mode
   C. Effect
D. Attribute
Answer: A

5. A user is resampling an image in the Image Size dialog and wants to enable the Reduce Noise slider. Which resampling method should be used in this situation?
   A. Automatic
   B. Bicubic Sharper (reduction)
   C. Nearest Neighbor (hard edges)
   D. Preserve Details (enlargement)
Answer: D

6. Which tool in the Curves dialog box allows the user to most accurately select specific tones of the image for adjustment?
   A. Pencil
   B. Edit Points
   C. Modify Curve (hand)
   D. Gray Point (eyedropper)
Answer: C

7. How could a user apply a non-destructive vignette to an image?
   A. Use the Burn Tool to selectively brush in image edge darkening
   B. Add a Photo Filter layer and adjust the vignette slider for each edge
   C. Apply a Black to Transparent Gradient to the edges of an overlaid empty layer
   D. Select the Multiply blending mode and use the Brush tool to paint the darker areas
Answer: C

8. A user is attempting to make a new digital photograph have an aged appearance. Which filter should be used to simulate this?
   A. Noise > Despeckle
   B. Other > High-Pass
   C. Pixelate > Pointillize
   D. Filter Gallery > Film Grain
Answer: D

9. A user has a picture of two people shaking hands and wants to select only the hands to add them into another image. How should this be achieved?
   A. Select the handshake with the Slice Tool. Copy the selected pixels. Open a second image in Photoshop and paste the copied pixels into the new photo.
   B. Select the handshake with the Magic Wand Tool. Copy the color range. Open a second image in Photoshop and paste the copied pixels into the new photo.
   C. Select the handshake with the Quick Selection Tool. Copy the selected pixels. Open a second image in Photoshop and paste the copied pixels into the new photo.
D. Select the handshake with the Crop Tool. Delete the cropped pixels. Select all and copy the remaining pixels. Open a second image in Photoshop and paste the pixels into the new photo.

Answer: C

10. A user is creating an app icon from an existing logo file.

Which tool and key combination creates a perfect square selection?
A. Magic Wand tool + Alt (Option)
B. Rectangular Marquee tool + Shift
C. Quick Selection tool + Alt (Option)
D. Elliptical marquee tool + Ctrl (Command)

Answer: B

11. Which file format will allow the user to include an alpha channel to use as a clipping path in InDesign?
A. GIF
B. PNG
C. TIFF
D. JPEG

Answer C