

Adobe® Certified Expert Program

Product Proficiency Exam Bulletin

Adobe® Premiere Pro CS4 Exam # 9A0-097

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 weeks from the date you pass the exam to receive your certificate.

Exam Structure

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

Topic Area	% of Exam	# of Questions
Setting up projects and sequences	8%	4
Acquiring Media Assets	12%	6
Editing footage in Premiere	14%	7
Working with effects and transitions	16%	8
Creating titles	8%	4
Working with audio	12%	6
Producing output from Premiere	4%	2
Authoring DVDs, Flash, and Blu-ray in Encore	16%	8
Importing and exporting with Encore	10%	5

Number of Questions and Passing Score

- 50 questions
- 71% minimum required to pass

Test Content: Topic Areas and Objectives

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

1. Setting up projects and sequences

- Given an option in the General tab and the Scratch Disk tab in the New Project dialog box, describe that option.
- Given an option in the Sequence Presets tab, the General tab, and the Tracks tab in the New Sequence dialog box, describe that option
- Given an option in the Project Manager dialog box, explain the purpose of that option.
- Configure preference options for a project. (Options include: General, Device control, Capture, media)

2. Acquiring Media Assets

- List and describe the features Premiere Pro provides for native HDV.
- List and describe the features Premiere Pro provides for native tapeless assets such as P2, AVCHD, XDCAM.
- List and describe the features associated with the media browser.
- Given a video capture method, capture video by using that method. (Methods include: manual capture, setting in and out points, using Scene Detect)
- Given a device transport control, explain the purpose of or how to use that control.
- Describe the workflow and steps required to perform a batch capture.

- Capture video by using device control. (Device control capture options include: DV/HDV, Serial)
- List and describe the features associated with the OnLocation Field Monitor.
- List and describe the features associated with the OnLocation Digital Video Recorder (DVR).
- List and describe the features associated with OnLocation SureShot.

3. Editing footage in Premiere

- Edit footage from a multiple-camera shoot.
- Given an editing tool, edit footage by using that tool. (Tools include: ripple edit tool, rolling edit tool, slip tool, slide tool, trim tool)
- Discuss workflows related to 24p footage. (Workflow options include: interpreting, pulldown options)
- Discuss workflow and implement nested sequences.
- Discuss the functionality provided by time remapping. (time remapping in the timeline)
- Discuss functionality of replacing footage and replace clips
- Discuss functionality of the sync lock and lock track functions

4. Working with effects and transitions

- Given a motion effect, adjust settings and apply that effect to a clip. (Motion effects include Position, Scale, and Rotation)
- Given a keyframe interpolation method, describe the effect that method has on the motion of a clip. (Interpolation methods include: Bezier, Continuous Bezier, Ease In, Ease Out)
- Describe the options available, and correct the color of a clip by applying the Fast Color Corrector effect. (Options include: White balance, Hue Balance and Angle, Input and Output levels)
- Describe the process required and the options used to composite a title and video clip by using the moving Track Matte Key effect. Modify how a transition is applied by using options in the Effect Controls tab. (Options include: Alignment, Start, End)
- Explain the difference between single-sided versus double-sided transitions.
- Given a scenario, configure the Timecode effect.
- Describe the process of adding transitions to more than one edit point at a time.

5. Creating titles

- List and describe the options available for working with text in titles. (Options include: aligning and distributing, paragraph and point text, text on a path, properties options)
- Describe the process required to create a static title.
- Describe the process required to create rolling or crawling titles.
- Create a title from a template.

6. Working with audio

- Given a scenario, use the audio mixer. (Scenarios include: track assigns versus tracks sends, selecting effect as pre- or post fader, assigning track effects, creating submix tracks, automation options)
- Describe the differences associated with editing in timecode display versus audio units.
- List and describe the advantages of using VST plug-ins.
- Discuss an effective use of the transcribe to text feature.
- Given a clip, map the source channels of that clip. (Scenarios include: source channel mapping, treat mono as stereo, breakout stereo to mono)
- List and describe how to work with 5.1 audio.

7. Producing output from Premiere

- Given an option in the Export Settings dialog box, explain the purpose of or when you would use that option. (Settings include: H.264, Blu-ray, Flash)
- Given an option available in the Adobe Media Encoder, explain the purpose of or when you would use that option.
- Explain the process required to conduct a review by using clip notes.

8. Authoring DVDs, Flash, and Blu-ray in Encore

- Describe the options available in the Project panel including how to organize assets.
- Given an option in the Disc panel, describe the purpose of that option. (Options include settings within the Project Settings, Check Project, and Build DVD dialog boxes)
- Create and manage menu and timeline color sets.
- Manage the routing of buttons on a menu.
- Given a scenario, create a motion menu. (Scenarios include adding a background video, adding video to buttons, setting the duration of menus, adding audio to a menu)
- Given a scenario, set properties for a slide show and individual slides within a slide show.
- Apply transitions to a slide show.
- Apply pan-and-zoom to a slide show.
- List and describe the options available autoplay sideshows. (Options include: Fit sideshow to audio duration, - get rest of list from UI)
- Layout navigation by using the Flowchart panel.
- Set links and actions in the flowchart panel.
- Arrange objects in the Flowchart panel by using the move tool.

9. Importing and exporting with Encore

- List and describe the layer naming conventions you can implement by using Adobe Photoshop to create button sets, buttons, subpictures, and text layers for menus.
- List and describe the audio, video, and still image file formats that can be used for source content in a DVD project.

- List and describe the File options available for working with assets. (File options include: Import as Timeline, Import as Asset, Import as Menu, Replace Asset, Locate Asset, Scale and Swap Asset)
- List and describe how Encore supports closed caption data.
- List and describe the options for exporting a sequence from Premiere to Encore and importing Premiere sequences from Encore.
- Describe options available for copy protection of DVDs. (options are: Content Scrambling System, Macrovision, CGMS)
- Explain the differences between burning a DVD versus writing to DLT.
- Describe the layer break options and explain when you would use them.
- Explain the purpose of region selection when building a DVD.
- List and describe the advantages and features associated with Blu-ray.
- List and describe the advantages and features associated with exporting to Flash.

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.

1.1 Given an option in the General tab and the Scratch Disk tab in the New Project dialog box, describe that option.

What happens when you set the Title Safe Area to 20% horizontal and 20% vertical in the New Project dialog?

- Limit the Title tool to use 20% of the screen
- Reduce the project frame size by 20%
- Set the location of the Safe Margin guides to 20%
- Prevent title text from moving outside the 20% zone

Correct answer: C

1.2 Given an option in the Sequence Presets tab, the General tab, and the Tracks tab in the New Sequence dialog box, describe that option

You have selected the Sequence Presets tab in the New Sequence dialog box. Where do you find the sequence preset that allows you to edit 4:3 MXF material recorded in 24p or 24pa modes with a Panasonic P2 camcorder and progressive rendering?

- DV-NTSC

- B. DV-PAL
- C. DVCPRO50
- D. DVCPROHD

Correct answer: C

2.1 List and describe the features Premiere Pro provides for native HDV.

Which is a benefit Premiere Pro offers users with HDV video?

- A. HDV video may be edited natively without conversion
- B. HDV video is automatically converted to an easy to edit intermediate format
- C. HDV video is automatically deinterlaced
- D. HDV video is automatically interlaced

Correct answer: A

2.2 List and describe the features Premiere Pro provides for native tapeless assets such as P2, AVCHD, XDCAM.

Which is the most accurate description of editing AVCHD video in Premiere Pro?

- A. AVCHD video must be converted to another format
- B. AVCHD video must be captured through firewire
- C. AVCHD video may be edited natively
- D. AVCHD video is NOT compatible with Premiere Pro

Correct answer: C

3.6 Discuss functionality of replacing footage and replace clips

Which is the most efficient way to undo a footage replacement that was completed by choosing Clip > Replace Footage?

- A. choose Edit > Undo
- B. save your work, then choose File > Revert
- C. choose Clip > Replace Footage command again to relink the clip to its original source file
- D. drag the replacement clip from the Project window, then drag the original clip down to the Timeline

Correct answer: C

4.2 Given a keyframe interpolation method, describe the effect that method has on the motion of a clip. (Interpolation methods include: Bezier, Continuous Bezier, Ease In, Ease Out)

Which keyframe interpolation is best described as an evenly paced change from one keyframe to another?

- A. Bezier
- B. Ease In
- C. Ease Out
- D. Linear

Correct answer: D

4.3 Describe the options available, and correct the color of a clip by applying the Fast Color Corrector effect. (Options include: White balance, Hue Balance and Angle, Input and Output levels)

Which setting in the Fast Color Corrector effect allows you to quickly lighten the shadows in an image?

- A. Auto Black Level
- B. Auto Contrast
- C. Auto White Level
- D. White Balance

Correct answer: A

5.3 Describe the process required to create rolling or crawling titles.

What does the Preroll option in the Roll/Crawl title options do?

- A. Specifies the number of frames that play before the roll begins
- B. Specifies the number of seconds that play before the roll begins
- C. Specifies the number of lines that play before the roll begins
- D. Specifies the number of characters that play before the roll begins

Correct answer: A

6.2 Describe the differences associated with editing in timecode display versus audio units.

Which command in the Audio Mixer's panel menu should you choose if you want to edit audio at smaller increments than frames?

- A. Maximize Frame
- B. Show Audio Time Units
- C. Loop
- D. Meter Inputs Only

Correct answer: B

6.5 Given a clip, map the source channels of that clip. (Scenarios include: source channel mapping, treat mono as stereo, breakout stereo to mono)

You want to map the source audio channels of a clip so that they're placed on separate audio tracks. Which track format should you select in the Source Channel Mappings dialog box?

- A. Mono
- B. Stereo
- C. 5.1
- D. Mono as Stereo

Correct Answer: A