



CERTIFIED EXPERT

# Adobe® Encore® DVD 2.0

## EXAM PREPARATION GUIDE



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# Adobe® Encore DVD 2.0

This guide provides all the information you need to get started in preparing for Adobe Certified Expert (ACE) exams. Passing ACE exams demonstrates your proficiency with Adobe software products and allows you to promote your expertise with customers and employers. As an ACE, you can stand out from your competitors and be noticed.

### **ACE Frequently Asked Questions**

What is an ACE? What are the benefits of being certified? What are the exams like? Get all your ACE questions answered in a brief, to-the-point FAQ.

### **Four-Step Check List**

Learn about the process for getting certified.

Step 1: Choose your certification level.

Step 2: Register for your exam(s).

Step 3: Prepare for and take your exam(s).

Step 4: Read the ACE Agreement and join the Adobe Certified community.

### **Exam Topic Areas and Objectives**

Review the test content—topic areas and objectives—for each product exam. The topic lists will help direct your studies, so please review correctly.

### **Practice Exams**

Review sample questions to get an idea of the types of questions that will be on the exam. *Note: Though helpful, these practice exams are not necessarily representative of the difficulty of the questions that you will encounter on the actual exam.*



## CERTIFIED EXPERT

### FREQUENTLY ASKED QUESTIONS

**Q. What is an Adobe Certified Expert (ACE)?**

**A.** An Adobe Certified Expert (ACE) has earned a certification created specifically for graphic designers, Web designers, video professionals, system integrators, value-added resellers, developers, or business professionals seeking recognition for their expertise with Adobe products. By passing one or more ACE exams, you become eligible to promote yourself to prospective clients as a highly skilled, expert-level user of Adobe software.

**Q. What is the main benefit of passing ACE exams and becoming Adobe certified?**

**A.** Adobe certification is an industry standard in excellence that can be used to demonstrate your product knowledge and expertise, and also serves as a catalyst when finding a job or seeking a promotion. The Adobe Certified Expert (ACE) and Adobe Certified Instructor (ACI) logos and credentials have been created for self-promotional use by individuals who have met all requirements of the Adobe certified Expert or Adobe Certified Instructor programs. Those who have passed the tests may place certification logos on business cards, resumes, Web sites, and other promotional materials.

**Q. What are ACE Specialist and ACE Master?**

**A.** There are three levels of Adobe certification.

1. Single product certification: Recognizes your proficiency in a single Adobe product. To qualify as an ACE, you must pass one product-specific exam. Example: ACE, Adobe InDesign® CS
2. Specialist certification: Recognizes your proficiency in a specific medium: Print, Web or Video. To become certified as a Specialist, you must pass the exams on the required products listed below. Example: ACE Print Specialist (with passing marks on the tests for Adobe InDesign, Adobe Acrobat®, and either Adobe Photoshop® or Adobe Illustrator®)

Specialists must pass all required (R) exams and any one elective (E) within any given certification track

	Print Specialist	Web Specialist	Video Specialist
<b>Adobe InDesign</b>	R	—	—
<b>Adobe GoLive</b>	—	R	—
<b>Adobe Acrobat</b>	R	E	—
<b>Adobe Photoshop</b>	E	R	R
<b>Adobe Illustrator</b>	E	E	—
<b>Adobe Premiere®</b>	—	—	R
<b>Adobe After Effects®</b>	—	—	R

Note: Exam requirements are subject to change.

## FREQUENTLY ASKED QUESTIONS

3. Master certification: Recognizes your skills in terms of how they align with the Adobe product suites. To become certified as a Master, you must pass the exam for each of the products in the suite. Example: ACE, Creative Suite Master (with passing marks on the tests for Adobe Acrobat, Adobe GoLive, Adobe Illustrator, Adobe InDesign, and Adobe Photoshop)

### **Q. What is an Adobe Certified Instructor (ACI)?**

- A.** An Adobe Certified Instructor (ACI) is an ACE who provides instruction on Adobe products. ACIs must have an instructor qualification (a teaching credential, passed the CompTIA CTT+ (<http://www.comptia.org/certification/ctt/>) or equivalent), in addition to passing one or more ACE exams. For more information visit the ACI home page, <http://www.adobe.com/support/certification/aci.html>

### **Q. How do I prepare for an ACE Exam?**

- A.** The keys to preparing for an ACE exam are experience with the product and studying this Exam Preparation Guide (<http://partners.adobe.com/asn/programs/trainingprovider/aceexams/index.jsp>). To access online training, user guides, and many other study materials, visit Adobe's training resources page (<http://www.adobe.com/misc/training.html>). The following resources may also help you prepare for your ACE exam:

- Adobe product user guides
- Adobe Press books
- Adobe Authorized Training Centers (find the AATC nearest you through the Adobe Partner Finder online at: [http://partners.adobe.com/asn/partnerfinder/search\\_training.jsp](http://partners.adobe.com/asn/partnerfinder/search_training.jsp))
- Adobe online training at [www.adobe.elementk.com](http://www.adobe.elementk.com)
- Tutorials and materials from Total Training, at [www.totaltraining.com](http://www.totaltraining.com)
- Other training resources online at [www.adobe.com/misc/training.html](http://www.adobe.com/misc/training.html)

### **Q. How do I get training?**

- A.** Once you know what product you want to get certified in, use the Adobe Partner Finder (<http://partners.adobe.com/asn/partnerfinder/trainingprovider/index.jsp>) database to locate an Adobe Certified Instructor or an Adobe Authorized Training Center in your area that teaches a class on the Adobe product you want to learn. Contact them directly for more information about their classes and registration details.

### **Q. What are the benefits to becoming an ACE?**

- A.** As an individual with an ACE, you can:
- Differentiate yourself from competitors
  - Get your resumé noticed
  - Attract and win new business
  - Gain recognition from your employer
  - Get the inside track on Adobe's latest offerings
  - Leverage the power of the Adobe brand and resources

If you are an employer, use ACE as a benchmark so you can:

- Find the right person for the job
- Quickly assess candidate skill level
- Invest in your most promising employees
- Increase productivity and efficiency

## FREQUENTLY ASKED QUESTIONS

### Q. What type of exam are the ACE exams?

- A.** Adobe ACE exams (which are administered by Pearson VUE and Thomson Prometric, independent third-party testing companies) are computer-delivered, closed-book tests consisting of 60 to 90 multiple-choice questions. Each exam takes approximately one to two hours to complete, and results are given to you at the testing center immediately after you complete the test.

### Q. How do I register for an ACE exam?

- A.** Contact Pearson VUE or Thomson Prometric by phone, on the Web, or in-person:

	<b>Pearson VUE</b>	<b>Thomson Prometric</b>
<b>Register online</b>	www.pearsonvue.com	www.2test.com
<b>Register in-person</b>	Find a location online at www.pearsonvue.com	Find a location online at www.2test.com

### Q. What is the fee for the ACE exam?

- A.** Each exam is US\$150 or local currency equivalent.

### Q. Soon after I passed an ACE exam, the exam was published for a new product version. Do I have to successfully complete the new exam within 90 days?

- A.** No. You may continue to use the ACE logo and materials in accordance with the Adobe Certified Program Guidelines for Logos and Credentials. When the exam is published for the next version of the product you must successfully complete that exam within 90 days to keep your ACE status current and continue using the ACE logo and materials.

For example, you successfully completed the Adobe Photoshop 5.0 Product Proficiency Exam; shortly thereafter, the Adobe Photoshop 6.0 Product Proficiency Exam is published. If you choose not take the Adobe Photoshop 6.0 Exam, you may continue to use the ACE logo and materials. When the Photoshop 7.0 Product Proficiency Exam is published you must successfully complete that exam with 90 days in order to continue to use the ACE logo and materials. Otherwise, you would have to cease using the ACE logo and materials; however, you could continue to use text references only to your Adobe Photoshop 5.0 certification.

### Q. What can I expect from Adobe if I pass the ACE exam?

- A.** As soon as you pass the exam, your name and exam results are given to us by Pearson VUE or Thomson Prometric, our worldwide test administrators. Your exam data is then entered into our database. You will then be sent an ACE Welcome Kit and access to the ACE logo. You are also placed on our certification mailing list to receive special Adobe announcements and information about promotions and events that take place throughout the year.

### Q. How long does it take to receive my Welcome Kit?

- A.** You can expect your Welcome Kit to arrive four to six weeks after we receive your exam results.



## CERTIFIED EXPERT

### FOUR-STEP CHECK LIST

#### STEP 1: Choose your certification level

There are three levels of certification to become an Adobe® Certified Expert. Choose the one that's right for you.

- 1. Single product certification: Recognizes your proficiency in a single Adobe product. To qualify as an ACE, you must pass one product-specific exam.**

Example: ACE, Adobe InDesign® CS

- 2. Specialist certification: Recognizes your proficiency in a specific medium: print, Web, or video. To become certified as a Specialist, you must pass the exams on the required products listed below.**

Example: ACE Print Specialist (with passing marks on the tests for Adobe InDesign, Adobe Acrobat®, and either Adobe Photoshop® or Adobe Illustrator®)

- 3. Master certification: Recognizes your skills in terms of how they align with the Adobe product suites. To become certified as a Master, you must pass the exam for each of the products in the suite.**

Example: ACE, Creative Suite Master (with passing marks on the tests for Adobe Acrobat, Adobe GoLive®, Adobe Illustrator, Adobe InDesign, and Adobe Photoshop)

Specialists must pass all required (R) exams and any one elective (E) within any given certification track

	Print Specialist	Web Specialist	Video Specialist
<b>Adobe InDesign</b>	R	—	—
<b>Adobe GoLive</b>	—	R	—
<b>Adobe Acrobat</b>	R	E	—
<b>Adobe Photoshop</b>	E	R	R
<b>Adobe Illustrator</b>	E	E	—
<b>Adobe Premiere®</b>	—	—	R
<b>Adobe After Effects®</b>	—	—	R

Note: Exam requirements are subject to change.

FOUR-STEP  
CHECK LIST**STEP 2: Register for your exam(s)**

Adobe ACE exams are administered by Pearson VUE and Thomson Prometric, independent third-party testing companies. The tests are offered at more than five thousand authorized testing centers in many countries.

To register for your ACE exam(s), contact Pearson VUE or Thomson Prometric by phone, on the Web, or in person:

	<b>Pearson VUE</b>	<b>Thomson Prometric</b>
<b>Register online</b>	www.pearsonvue.com	www.2test.com
<b>Register in-person</b>	Find a location online at www.pearsonvue.com	Find a location online at www.2test.com

The ACE exam fee is US\$150 worldwide.

**STEP 3: Prepare for and take your exam(s)**

The keys to preparing for an ACE exam are experience with the product and studying using the Exam Bulletin. To access online training, user guides, and many other study materials, visit Adobe's training resources page.

The following resources may also help you prepare for your ACE exam:

- Adobe product user guides
- Adobe Press books
- Adobe Authorized Training Centers (find the AATC nearest you through the online Adobe Partner Finder)
- Adobe online training from Element K (<http://adobe.elementk.com>)
- Tutorials and materials from Total Training (<http://www.totaltraining.com>)
- Other online training resources

ACE exams are computer-delivered, closed-book tests consisting of 60 to 90 multiple-choice questions. Each exam takes one to two hours to complete, and results are given to you at the testing center immediately after you finish.

**STEP 4: Sign the ACE Agreement and join the Adobe Certified community**

Review the ACE Agreement prior to taking the exam. You will be asked to agree to the ACE terms and conditions at the time of the exam.

Once you are ACE certified, visit the Adobe Certified community where you can:

- Verify exam results
- Get a copy of the ACE Agreement
- Download your Adobe Certified logo
- Find out about recertification
- Connect with other Adobe certificants
- Update your profile

*Note: Information about the Adobe Certified Community is also printed on your score report.*

**Recertify when necessary**

Once obtained, your ACE certification is valid until 90 days after the exam version of your certification is retired. Adobe will e-mail you a reminder when your certification is due for renewal and will let you know when you need to take another ACE exam.

# Adobe® Encore DVD 2.0

## EXAM TOPIC AREAS AND OBJECTIVES

### Test Content: Topic Areas and Objectives

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

#### 1. Planning projects

- List and describe issues related to the amount of space a project will occupy on a DVD.
- Describe the options available in the Project panel including how to organize assets.
- List and describe how to use the features provided by the Library panel.
- List and describe how to use the features provided by the Styles panel.
- Given an option in the Disc panel, describe the purpose of that option.
- Create and manage color sets in the Color Sets panel.
- Describe the differences in functionality between auto color sets and custom color sets.

#### 2. Preparing content

- 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.
- Given a scenario, prepare graphics for menus and buttons.
- Describe the purpose of the Set Maximum Bitrate for Automatic Encoding option.

#### 3. Importing assets

- List and describe the audio, video, and still image file formats that can be used for source content in a DVD project.
- Explain the options available for working with assets by using the Library panel.
- List and describe the File options available for working with assets
- List and describe how a subtitle script is formatted.

#### 4. Working with menus

- Given an option on the Menu Editor, explain the purpose of that option.
- Explain how to use the Menu panel when working with menus.
- Use the Layers panel to help edit menus.
- Add and change the appearance of type on a menu.
- Add button highlights to a menu by using the Object > Create Subpicture command.
- Manage the routing of buttons on a menu.
- Given a scenario, create a motion menu.

## EXAM TOPIC AREAS AND OBJECTIVES

- Define and use a replacement layer.
  - Create a menu template.
  - Auto create index menus from a timeline that has multiple chapters.
  - Manage the alignment and distribution of objects on a menu.
  - Apply rotation and drop shadows to objects on a menu.
  - Edit a menu by using the Replace Menu command.
  - Preview menus on an external NTSC or PAL monitor.
- 5. Creating timelines**
- Add chapter points to a timeline.
  - Add video or still images to a timeline.
  - Add audio to a timeline.
  - Add and edit subtitles to a timeline.
  - Apply a color set to subtitles.
  - Auto create chapter points at intervals in a timeline.
  - Place multiple clips in a timeline.
  - Trim clips in a timeline by using a mouse.
  - Manage multiple clips in a timeline by using the Ripple Delete command.
- 6. Managing navigation**
- Create and manage links by using options in the Timeline and Menu panels.
  - Given a scenario, set properties and navigation for menus. (options include: End Action, Override, Video, Audio, First Play)
  - Given a scenario, set properties and navigation for buttons. (options include: Link, Override, Auto Activate,)
  - Given a scenario, set properties and navigation for the Timeline. (options include: End Action, Override, Menu Remote)
  - Discuss and resolve navigation issues by using the Check Links dialog box.
  - Create and link a chapter playlist.
  - Create and link a playlist.
  - Specify settings for a chapter point. (Settings include: end action, poster frame)
  - Explain when you would choose Active Audio Track or Active Subtitle Track when linking to a menu.
  - Explain the functionality of the Auto Activate option for a menu button.
- 7. Working with slide shows**
- 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.
  - Create captions and apply a color set to a slide show.

## EXAM TOPIC AREAS AND OBJECTIVES

- Add a sideshow to a playlist.

### **8. Working with flowcharts**

- 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.
- Given an option from the Flowchart panel flyout menu, describe the purpose of that option.
- Given a thumbnail in the Flowchart panel, explain the meaning of the labels.

### **9. Building DVDs**

- List and describe the options available for previewing and testing DVD operation.
- Describe options available for copy protection of DVDs.
- List and describe project considerations related to building a dual-layer DVD.
- List and describe project considerations related to building a two-sided DVD.
- Explain the differences between burning a DVD versus writing to DLT.
- List and describe the options for building DVD content to a hard drive.
- 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 considerations related to compatibility when using a specific DVD format.

# Adobe® Encore DVD 2.0

## PRACTICE EXAM

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

### 1.3 List and describe how to use the features provided by the Library panel.

You have created a menu from the Library panel and have the menu buttons all linked to timelines.

What happens when you select another menu and press the Replace icon at the bottom of the Library panel while the menu you have created is visible in the Menu Viewer?

- A. The active menu is replaced by the selected menu in the Library panel and the linked timelines remain linked in the new menu.
- B. The active menu is replaced by the selected menu in the Library panel and the linked timelines need to be manually re-established.
- C. The selected menu in the Library panel is added as an additional menu in your project and the original linked timelines are linked in the new menu.
- D. The selected menu in the Library panel is added as an additional menu in your project and the linked timelines need to be manually re-established.

Correct answer: A

### 2.1 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.

You are creating a menu in Photoshop.

You want to control how Encore DVD creates an automatic color set.

What should you do?

- A. choose Menu > Edit Menu Color Set in Encore DVD to assign colors for each highlight group
- B. choose Menu > Edit Menu Color Set in Encore DVD and select Use Selected Colors for Activated Colors
- C. make sure the colors you want to use for highlight group one are assigned to the topmost button; use the layer name prefixes (=1), (=2), and (=3) to set the color values for colors 1, 2, and 3
- D. make sure the colors you want to use for highlight group one are assigned to the bottommost button; use the layer name prefixes (=1), (=2), and (=3) to set the color values for colors 1, 2, and 3

Correct answer: D

### 3.2 Explain the options available for working with assets by using the Library panel.

You have a Photoshop image file with only a background layer.

How can you add that file to the Background Category in the Library panel?

- A. use the New Item button in the Library panel to import it
- B. add it to a menu, convert it to an object, then drag it to the Library panel
- C. import it into Encore DVD as a menu, then drag it from the Menus panel to

the Library panel

- D. import it into Encore DVD as an asset, then drag it from the Project panel to the Library panel

Correct answer: A

#### 4.6 Manage the routing of buttons on a menu.

Which statement is true about routing preferences?

- A. Routing preferences can be viewed by choosing Window > Flowchart.
- B. Routing preferences can be changed by activating the Show Button Routing icon in the Menu Viewer.
- C. Routing preferences refer to the button-to-button path the cursor follows when moved by the arrow buttons of a remote control.
- D. Routing preferences refer to the specific target of a button and are determined by the menu-to menu navigation structure of a DVD.

Correct answer: C

#### 5.1 Add chapter points to a timeline.

You click the Add Chapter button in the Timeline Viewer to add a chapter point at 03;00 of an MPEG-2 video in a timeline. You use the Monitor Add Chapter button to add a chapter point at 04;00. You add poster frames a few frames after each chapter point. When you later use the Previous/Next Chapter buttons in the Monitor to return to the second chapter point, you find that the timecode displayed in the Monitor is 04;06.

What happened?

- A. The Monitor Add Chapter button placed the chapter point at the poster frame location.
- B. The Previous/Next Chapter buttons moved from chapter point to poster frame to chapter point.
- C. Because chapter points must be more than one second apart, Encore automatically shifted the second chapter point.
- D. Because there was no Group of Pictures header at 04;00, Encore shifted the second chapter point to the nearest header.

Correct answer: D

#### 5.3 Add audio to a timeline.

You have a video file with a separate audio track saved as a .WAV file. You want to create a timeline with one video track and one audio track that includes the .WAV file. You have already imported the files as assets.

What are two ways to accomplish this? (Choose two.)

- A. choose File > Import As > Timeline; then choose the audio and video assets
- B. select both the video and audio assets in the Project panel and choose Timeline > New Timeline
- C. select the video asset in the Project panel and choose Timeline > New

## PRACTICE EXAM

## PRACTICE EXAM

Timeline; select the .WAV file in the Project panel and drag it into the Monitor panel

- D. choose Timeline > New Timeline; drag the video asset from the Project panel into the new timeline; select the audio asset and choose Timeline > New Timeline
- E. choose Timeline > New Timeline; drag the video asset from the Project panel into the new timeline; drag the audio asset from the Project panel into the Audio 1 track area of the timeline that contains the video asset

Correct answer: B, E

**6.4 Given a scenario, set properties and navigation for buttons.**

How do you create an autoplay DVD where a single timeline plays automatically when the DVD is inserted?

- A. set the timeline as the first play object
- B. set the end action of the timeline to blank
- C. set the end action of the timeline to its first chapter
- D. link the timeline to a menu that is set as the first play object

Correct answer: A

**7.2 Apply transitions to a slideshow.**

Which slideshow transition allows you to change the border color of a transition?

- A. Slide
- B. Page Turn
- C. Dip to Black
- D. Cross Dissolve

Correct answer: A

**8.3 Arrange objects in the Flowchart panel by using the move tool.**

Which objects in the Flowchart panel can NOT be moved by using the Move tool?

- A. discs
- B. menus
- C. aliases
- D. slideshows

Correct answer: C

**9.3 List and describe project considerations related to building a dual-layer DVD.**

Which statement is true about creating a dual layer DVD?

- A. Dual layer DVDs require using -R DVDs.
- B. To create a dual layer DVD you must create two separate projects.
- C. To mass replicate a dual layer DVD, the project must be written to two separate DLTs.
- D. In the Settings section of the Build DVD panel, you must make sure the Disc Size is set to 4.7 GB dual layer.

Correct answer: C

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