

# COMPUTER/PRESS SKILLS & ABILITIES

## Adobe Photoshop/iDVD Worksheet: Digital Photography/DVD

This assignment will require the following digital prints to be turned in within 15 days. Picture quality is paramount. One 8x10 and four 4x6 will be printed on photo paper. The remainder of the photos will be digital. Production demonstrations will be shown before the project starts and throughout the time of completing the project, but NONE will be repeated.

**IT IS THE RESPONSIBILITY OF THE STUDENT TO ATTEND AND TAKE NOTE AT THE LECTURES AND DEMOS. ALSO, THE STUDENTS ARE REQUIRED TO TAKE NOTE OF THE INFORMATIONAL VIDEOS AND THE LECTURES THAT CORRESPOND.**

The assignment must be turned in **ON THE DEADLINE!! IMPRESS ME!!** Shooting time out of class is up to each individual, but no more time will be given than the 10 days to complete this assignment, regardless of: Weather, Absences, Failure to know procedures, etc... **GOOD LUCK!!!**

1. Plan some shots. Know what you would like to see on and try your hardest to achieve it.
2. Preparation is the secret of success...you won't find flowers in a corn field and there is not much wild life at Lytle Park.
3. Don't forget the rule of thirds or the importance of angles.
4. If you are going to take pictures of people, try getting them unaware instead of waving at the camera. (Notice most good shots on the cover of major publications are candid shots.)

# Photo/DVD Checklist

## Adobe Illustrator/Photoshop/In-Design

- Report on career in photography (commercial, portrait, sports, wedding, nature, etc.,)
- Graphics/illustrations/photos
- Education and training
- average Illinois wage
- skills and abilities needed
- source cited from

## Get Pictures of the following:

- 2 nature photos
- 2 animal photos
- 2 people photos
- 2 historical photos
- 1 action photo
- 1 close up photo
- 1 water photo
- 5 choice photos (whatever you want as long as school appropriate)

## Print the following:

- 1- 8"x10" on photo paper
- 4 - 4"x6" on photo paper

## Photoshop:

- 1- special effect to photo

## DVD:

- All photos on DVD
- Music for DVD
- burn DVD

**TURN IN ALL OF THE ABOVE IN  
A PLASTIC SHEET PROTECTOR WITH  
YOUR RUBRIC.**

# Camera Instructions

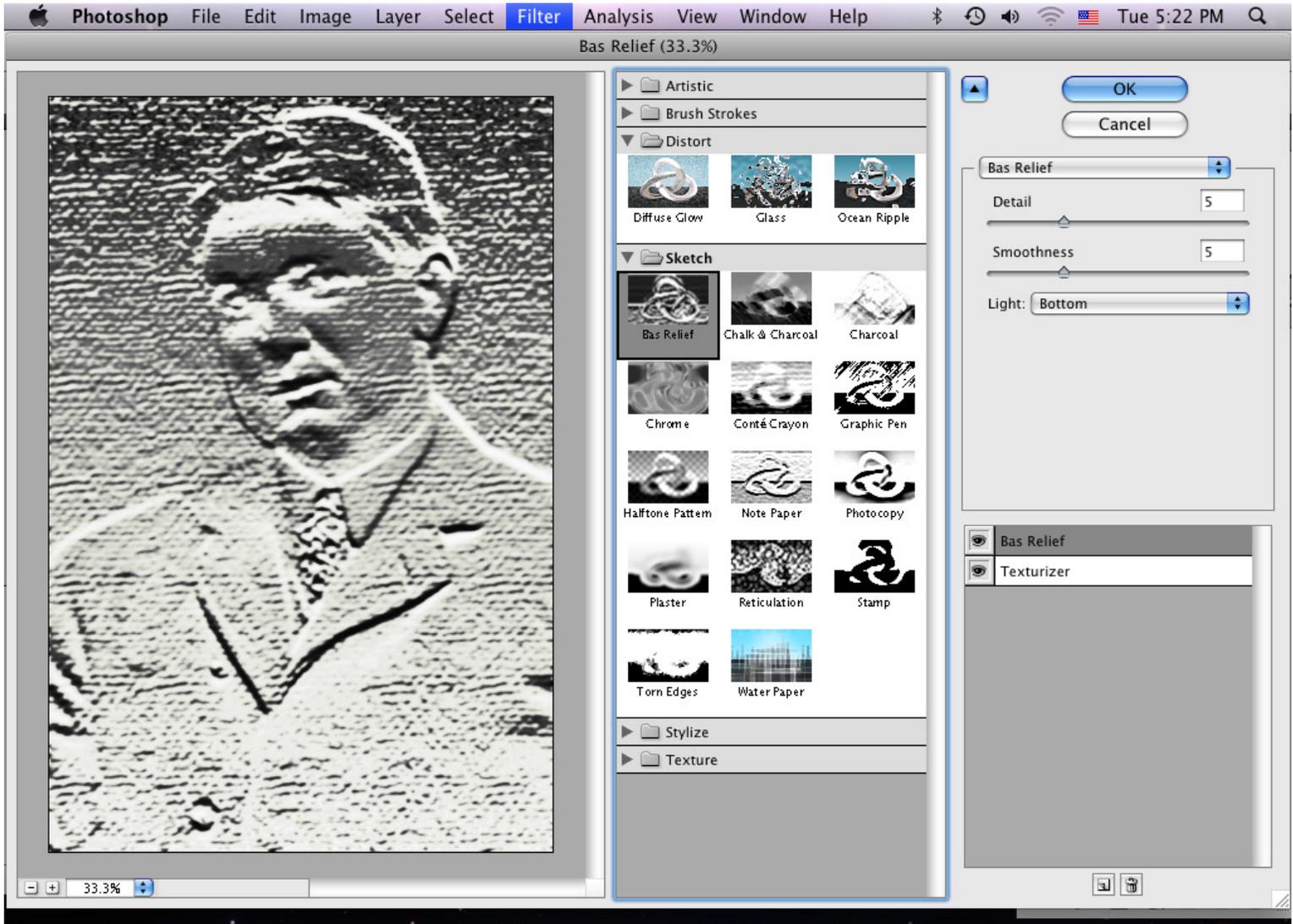
- 1) Unplug the Sony Cybershot from its station and make sure it has a memory stick in it.
- 2) Turn power ON and cancel out info on back. Push Down arrow until cancel is highlighted, then push the center button.
- 3) Make sure the Program Dial has the “green camera” selected.
- 4) Focus in on your subject/Zoom In or Out, hold Camera very steady.  
Digital cameras are very sensitive to movement.
- 5) Squeeze shutter release.
- 6) To View your shot push the left arrow. When you are done viewing, turn the program dial to the > then back to the green camera and you are ready for next shot.
- 7) When you are ready to take your photo to the computer, shut the camera off. Take the memory stick out of it and return the camera to its charging station. (Brass side UP /Red Side up on cord)

## **BE CAREFUL PLUGGING IT IN!**

- 8) Put the memory stick in the Card reader.
- 9.) On the graphic arts 1 server, under your folder, create a new folder, call it “**(your name)’s photos**”. Now go to the untitled Icon of the memory card, open it and select DCIM.
- 10) Drag your photos off the memory card and into the folder you just created.
- 11.) Drag your photos into Adobe Photoshop.
- 12) Go to Image and Image Size. Change to 4” x 6” or 8”x10” depending on what paper you plan to print on.
- 14) Adjust Brightness and Contrast. Get rid of red-eye if you need to.
- 15) Save as a Med. Quality JPG.
- 16) Close out of Photoshop.
- 17) Open the memory chip icon and drag your pic to TRASH.
- 18) Drag your Desktop folder to TRASH.
- 19) Eject memory stick and turn it into the instructor.

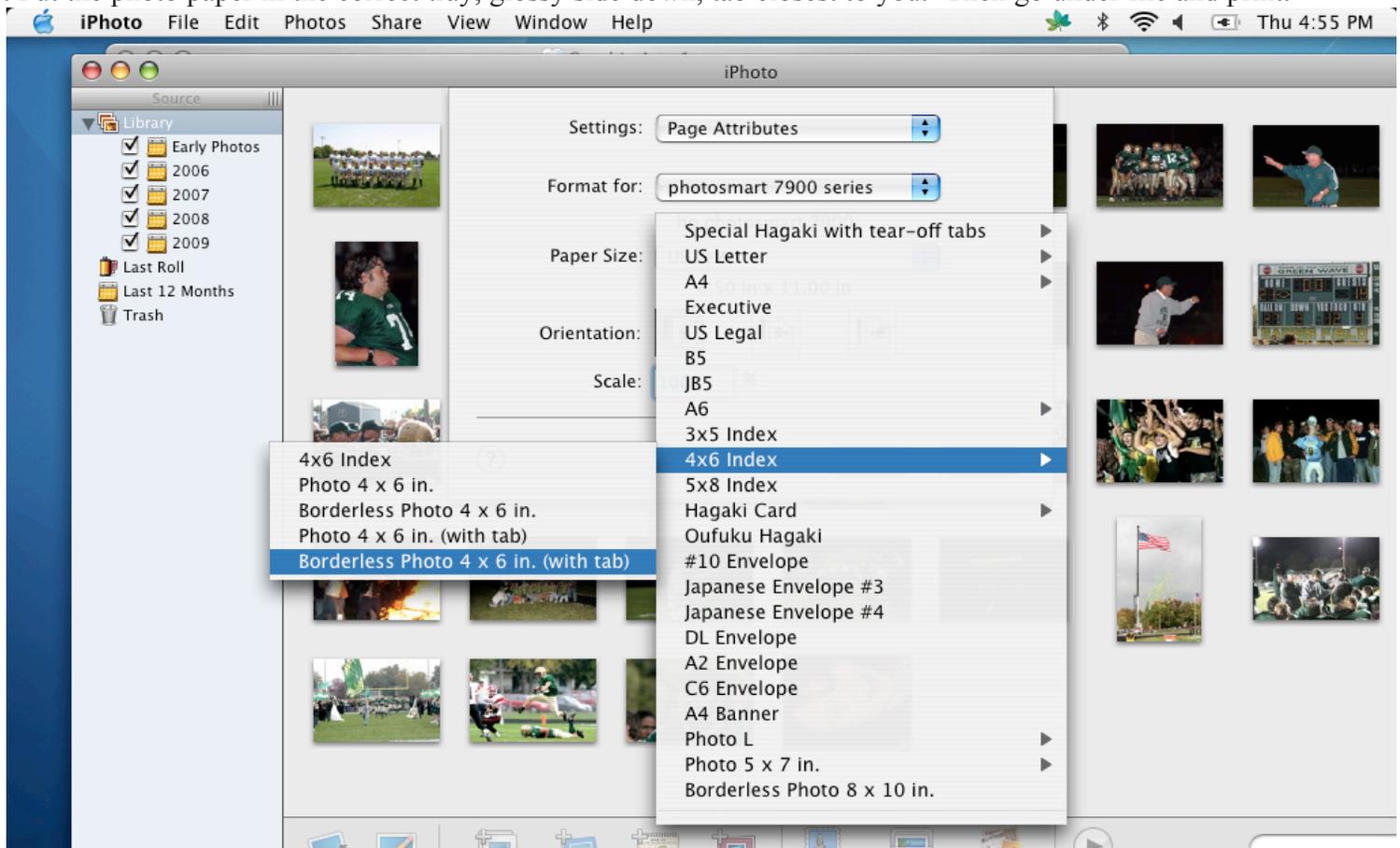
# How To Create Special Effects

1. Go under File>Save As and change the name to “Special Effect.jpg” and save it to the correct folder on the Graphic Arts 1 server .
2. Go under Filter>Filter Gallery to choose special effects to put onto your photo. Be creative, try and change the settings to get a cool look. The more unique the special effect, the better the grade.



# How To Print the Photos

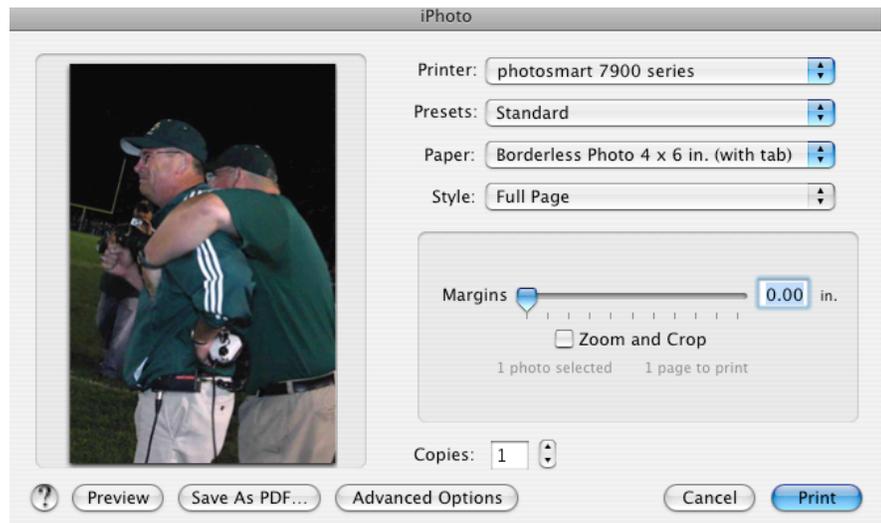
1. Log onto the Graphic Arts 1 server, under 'Work in Progress' go to your period and name and open the folder <your name> Photos.
2. Drag the photos you want to print into iPhoto (it is the icon with the camera/photo).
3. Click on the photo you want to print.
4. Go to "File"->"Page Setup." Make sure that the printer is photosmart 7900 series. Paper size will be 4x6 index>borderless 4x6 (with tab) or borderless photo 8x10.
5. Put the photo paper in the correct tray, glossy side down, tab closest to you. Then go under file and print.



**IMPORTANT:** Do not touch the ink on the pictures until it is dry. Hold the pictures into of a fan for 30 seconds to help it dry quicker.

Make sure the tabs are taken off the photos.

Cut all photos to required size using an exacto knife or cutting board. Cut to 8x10 respectively.



# iDVD Worksheet: DVD

This project takes you step-by-step through the process of creating a simple iDVD project using your own movies, photos, and music. **This needs to be done on an older computer.**

## STEP 1: Creating a Slideshow

1. Open iDVD.
2. Click “Create a New Project” . Save it onto the desktop for now, **name it <your name> DVD**. If the opening dialog isn’t showing, choose File > New. Select a location where you want to store your new project, and click Create. If the iDVD window opens with an animated menu and music, click the Motion button, shown below, to stop the animation and sound.



3. Drag it into your folder on the Graphic Arts 1 server. **Name it <your name> DVD**.

## STEP 2: Choose a Theme

1. Choose a Theme for Your DVD A theme is a menu design that defines how your DVD looks to viewers. The theme is made up of the background image or movie that appears on your DVD menu, along with the button style, fonts, sizes, and locations of titles and button labels. A theme family is a collection of menu designs that work together, providing a unified appearance to submenus.
2. To choose the theme for your DVD menu: Click the Themes button at the bottom of the iDVD window. The Themes pane opens on the right side of the iDVD window.
3. Move the scroller up and down to see the themes. Themes that contain animation and music have a motion icon that looks like the Motion button in the bottom-right corner of the theme thumbnail.
4. Click the pop-up menu and choose All Themes, and then scroll down until you see a theme you like. Click the triangle next to the theme, then click on One to select it for your project. This theme has a motion background, indicated by the small motion icon in the bottom-right corner. Some themes also contain an autoplay movie, a short movie that plays before the main DVD menu appears. Themes with an autoplay movie have an autoplay icon in the upper-left corner of the theme thumbnail.

## STEP 3: Add a Slideshow

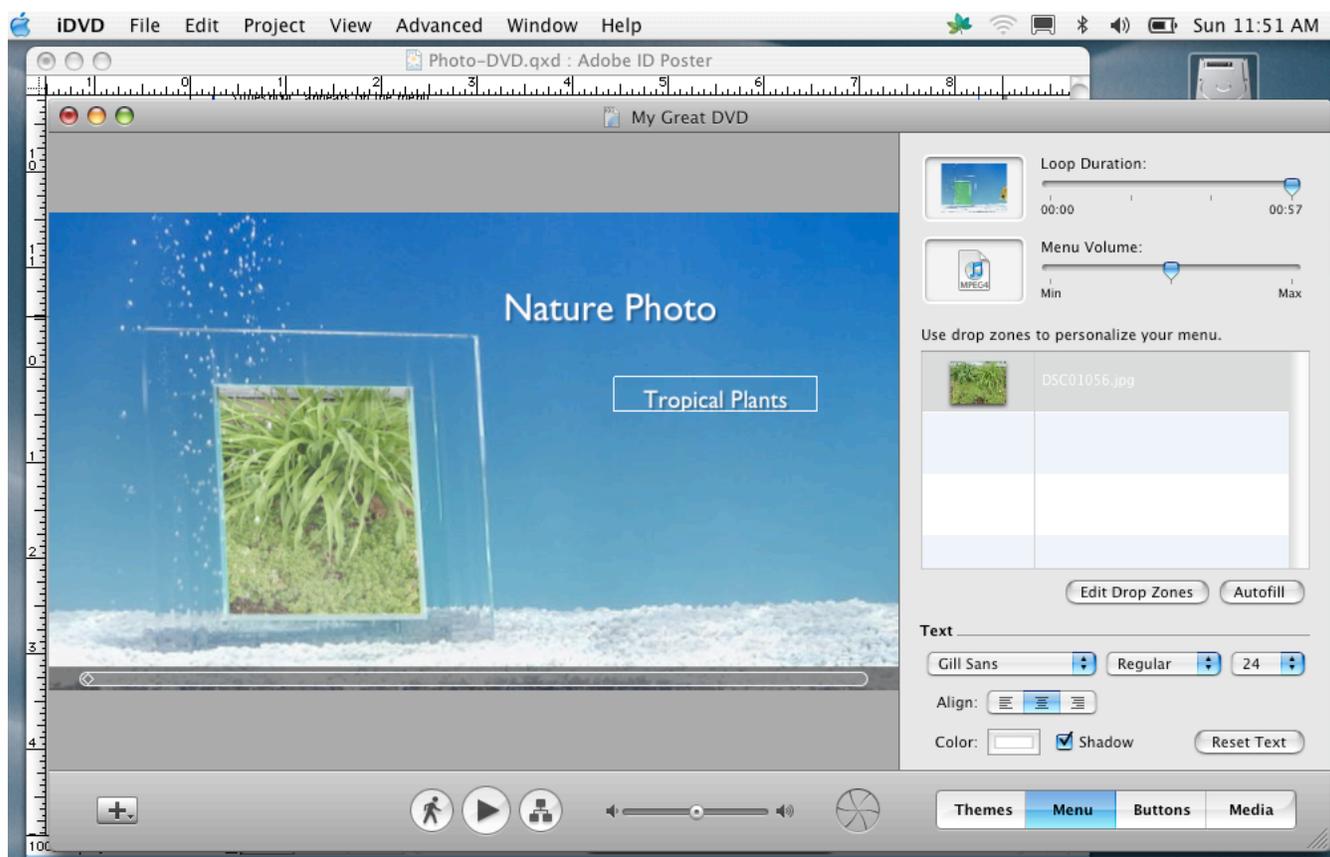
1. A slideshow is a great way to show your photographs. You can use iDVD to create a slideshow from a group of pictures. In this step, you’ll create a slideshow of photographs in iDVD and add a soundtrack. To create a slideshow in iDVD: If the main menu is not showing, click the Back button (the arrow on the menu) to return to the main menu. 2 Click the Add button at the bottom of the iDVD window and choose Add Slideshow from the pop-up menu. A button named “My Slideshow” appears on the menu.

## **STEP 4: Add your photos**

1. Before you can get your photos to show up in iDVD, you must drag your photos into iPhoto.
2. Click the Media button. Click the Photos button at the top of the Media pane, shown below. Select your photos folder. Thumbnail pictures of the photos in the folder are shown in the bottom part of the pane. Drag a photo to the menu background on the left side of the iDVD window. In the One menu, the menu background is everything you see in the menu: the picture frame, gravel, and movie.

## **STEP 5: Change the Look of Text on Menus**

1. Now that you've added more content to your DVD project, the text in the main menu title may need some adjustment. You can change the font, size, and color of text in menus and on buttons. You can also reposition text so it fits better on the menu, or add additional descriptive text. In this step, you'll add a subtitle, change the appearance of the text, and reposition it on the menu.
2. To customize the text: Make sure the main menu is open, then choose Project > Add Text. You see new placeholder text that you can type over. Click the placeholder text and then type a subtitle. In the illustration below, the subtitle is "A Year of Fun." Click the Menu button and locate the Text section of the Menu pane. The pop-up menus, shown below, let you choose the font, the style of the text (such as bold or italic), and the size. Click the size pop-up menu and choose a smaller size so that the subtitle will fit below the main title. Click the Color box to open the Colors window. Try out the different color selections in the Colors window.



## **STEP 6: Customize the Main Menu**

1. Now that you have an attractive menu with buttons that link to a movie, a scene selection menu, and a slideshow, you can add some polish to your DVD by customizing the menus. In this step, you will learn how to add images to the Fish One menu background, and then add a transition between the main menu buttons and your movie and slideshow. Add Images to the Background You can place images, groups of images, and movies in the menu background by dragging them into drop zones, which are numbered and labeled on each theme. A drop zone is not a button that lets viewers play a slideshow or movie; it just provides an area where you can place media that adds interest to the menu background. In the Fish One menu, the picture frame contains a drop zone. You can fill the frame with a still image, with a video that plays repeatedly, or a short sequence of images that plays like a slideshow.

## **STEP 7: Change the Look of Buttons**

1. Button styles are designed to fit the theme. You can change them to suit your content or your own design vision. Buttons can be text only, or they can be different shapes that have text, a still image, a slideshow, or video on them. Buttons with images and video add interest to your DVD. You can even mix button styles on a menu. For example, notice the buttons in your scene selection menu. Each button shows the first frame of video in the scene it links to. When you preview your project, notice that the video actually plays in the button. In this step, you'll change the shape of a button and choose an image for each one.
2. To change button shapes: Double-click the Scene Selection button to open the scene selection menu.
3. Select one of the scene selection buttons on the menu and choose Edit > Select All Buttons.
4. Click Buttons to open the Buttons pane.
5. Click a button shape in the list at the top of the Buttons pane. Try different button shapes until you find one that looks good on your menu. The "T" creates a text-only button. Once you have a button shape you like, you can change the images on the buttons. To change the image on a button: Click a button once to see the Movie pane, shown below.

## **STEP 8: Organize Your Project in Map View**

1. As your project becomes more complex, with menus and submenus, being able to see an overview of your complete project would be a big help. You can do just that in map view. You can also use map view to do batch editing and add an autoplay movie to your DVD. In this step, you will use map view to add an autoplay movie to your iDVD project and view the organization of your DVD map. To switch to map view: m Click the Map button, shown below.



**STEP 9: Burning Your DVD (You need to start burning your DVD at the beginning of the period)**

1. Drag your project from the Graphic Arts 1 server to the desktop.
2. Now that your iDVD project is finished, you're ready to take the final step and burn it to a DVD disc. Before you do, there are still a few things you must do to ensure a good outcome. In this step, you'll check the project size in the Project Info window, check for errors in the DVD map, check the encoding quality and status, and get ready to burn a DVD. Check the Project Info Window DVD projects can take up a lot of space on your hard disk, and it's useful to know when you need to make more room. In addition, a DVD disc has a maximum size limit. As you're working on your project, monitoring the size of your project will help you ensure that everything fits.
2. If you do not need to make any more adjustments, insert a blank DVD-R, and push the burn button. It will open into a mini-radiation looking button. Click the button again. The screen will say "Encoding", etc. Do not exit iDVD until it is finished.
3. It may take a while to finish burning (depending on how many pictures, what transition, etc.)
4. Exit iDVD and drag the project file from the desktop to the trash and empty trash.

# COMPUTER/PRESS SKILLS & ABILITIES

## Photography/DVD Project

Student Name \_\_\_\_\_ Date \_\_\_\_\_

Digital Photography	Commendable 8-10	Acceptable 7-5	Not Acceptable 0-4	Score
2 Nature Photos	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
2 Animal Photos	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
2 People Photos	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
2 Historical Photos	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
1 Action Photo & 1 Close Up Photo	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
5 Choice Photos	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
1 Around Water Photo	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
Special Effects on 1 Photo	Excellent special effects. Experimented with different effects.	Good special effects. Average effects, some thought put into the effects.	Not very good special effects, no thought put into the effects.	
Printing of photos	Correctly printed five 4"x 5" photos and one 8"x 10" photo.	Printed some of the following: five 4"x 5" photos and one 8"x 10" photo.	Did not print all of the following: five 4"x 5" photos and one 8"x 10" photo.	
	<b>Commendable 18-20</b>	<b>Acceptable 17-15</b>	<b>Not Acceptable 10-14</b>	
Internet Report or Photography poster	Very good report that is two typed pages, double spaced, 12 pt type. No spelling or grammatical errors and source cited.	Somewhat good report that is two typed pages, double spaced, 12 pt type. Some spelling and/or grammatical errors or source not cited.	Not a good report that is less than two typed pages, double spaced, 12 pt type. Many spelling and/or grammatical errors and source not cited.	
Photo/DVD	Very professional appearance great balance eye catching. The photos, typefaces and music worked well together.	Somewhat professional appearance good balance pleasant. Somewhat good design. The photos, typefaces and music was okay.	Not professional in appearance balance not achieved boring. Not a good design. The photos, typeface and music don't work well with each other.	
			<b>Total Score</b>	

<b>Mastery</b>	<b>103-130</b>
<b>Acceptable</b>	<b>89-102</b>
<b>Not Acceptable</b>	<b>88 or less</b>

# COMPUTER/PRESS SKILLS & ABILITIES

## Photography Poster (18"x24") Project

Student Name \_\_\_\_\_ Date \_\_\_\_\_

	<b>Commendable 4-5</b>	<b>Acceptable 2-3</b>	<b>Not Acceptable 0-1</b>	<b>Score</b>
<b>Appearance</b>	Very professional appearance great balance eye catching	Somewhat professional appearance good balance pleasant	Not professional in appearance balance not achieved boring	
<b>Layout and Design</b>	Demonstrates superior knowledge of Typography, Composition, and the Elements and Principles of Design.	Demonstrates understanding of Typography, Composition, and the Elements and Principles of Design.	Does not demonstrate the knowledge of Typography, Composition, and the Elements and Principles of Design.	
<b>Content</b>	Has all of the following: type of photography careers listed and description, education and training, average Illinois wage, skills and abilities necessary for photography career and source cited.	Has some of the following: occupation name and description, education and training, lowest and highest average wage, skills and abilities necessary for the occupation or source not cited.	It is missing one or more of the following: occupation name and description, education and training, lowest and highest average wage, skills and abilities necessary for the occupation and source not cited.	
<b>Conventions (technical writing, spelling, grammar, punctuations errors)</b>	No errors.	One to two errors.	Three or more errors.	
			<b>Total Score</b>	