# INSTRUCTIONAL STRATEGY FOR PRE-INSTRUCTIONAL, ASSESSMENT, AND FOLLOW THROUGH ACTIVITIES

# **Pre-instructional Activities:**

**Motivation:** Learners will watch an introduction LIVE (Google hangout) video Lecture highlighting what aspects of the learning they will be tasked to learn in the sessions – in this case; – taking a self portrait image and editing it in Photoshop tutorial about how to use Photoshop to make the image black and white. The online instructor will share images that they will be capable of creating after the session. The images will be well lit and will have professional finished look and used for various graphics purpose – websites, business cards and portfolios. It will also be mentioned that all the images results can be done using Photoshop processes.

**Objectives:** The objective of this is to inspire and motivate the learner of the importance of what they will be learning and its uses.

**Student Groupings and Media Selections:** Even though this is an individual based learning class the initial class will be a LIVE session. Questions and Answers will be online based, Google hangouts. A discussion board/forum will also facilitate the interaction. A student assistant will be a requirement to help those learners that require additional help. The class will need to have computers for everyone with the Photoshop already installed, as well as those who have their own personal computers. A chrome browser will be required, headphones, and finally an internet connection.

### Assessment:

Pretest: There will be on pretest.

**Practice tests:** The assessment checklist will enable these tests. Students can also assess their learning from what they are able to produce at every level.

**Posttest:** Work produced after the task will enable the posttest.

**Student Groupings and Media Selections:** The model will require a student assistant and that an assistant will help students who are not able to catch up with the rest of the class, get a helping hand. Discussion boards will also be available for further discussions and interaction.

#### Follow-Through Activities:

**Memory Aid:** A detailed step-by-step PDF file and a screen capture step-by-step process will be supplied.

**Transfer:** The skill learned can be evaluated by the outcome of the task. The learners will be able to use their portraits for business cards or other professional online purposes.

**Student Groupings and Media Selections:** Learners will need to have a computer and internet connection to complete the tutorial successfully. Discussion boards will also be available for further discussions and interaction.

# WRITING INSTRUCTIONAL CONTENT PRESENTATION AND STUDENT PARTICIPATION

Objectives #1. Given the task of taking pictures, the learners should be able to take the photograph.

**Content Presentation:** 

Content: A simulated diagram in the video and PDF file will enable the students know how to take the photographs. Knowledge of basic skills of how to take a photograph will be give via a link to a YouTube video.

**Examples:** Per the tutorials, the learners should follow the steps of how to take the photograph.

## Student Groupings and Media Selections:

This is the only time the learners will need someone in class to help them take the image. Learners will direct the other how best to take their photograph. Discussion boards will also be available for further discussions and interaction.

### Student Participation:

**Practice Items and Activities:** The learners will follow the steps supplied via screen recording or the PDF file.

**Feedback:** The student assistant will help each student and help him or her move from one learning objective to the next.

**Student Groupings and Media Selections:** Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Student assistants will help those students who need additional help.

Objectives #2. Given access to Photoshop, the learner should be able to open/start the application.

**Content Presentation:** 

**Content:** Having basic computer skills, the students will be able to identify and open/start the Photoshop application from their desktop, in either a mac or pc computer. They will need to open the file they have saved on the desktop.

**Examples:** Per the steps supplied, the learners will be able to open the application, there after be able to locate and open the file that have saved on the desktop via FILE>OPEN directions.

### **Student Groupings and Media Selections:**

From this stage on, the learner can learn at their own pace. A student assistant will be at hand to help anyone needing any additional help. Discussion boards will also be available for further discussions and interaction.

### **Student Participation:**

**Practice Items and Activities:** The learners will follow the steps supplied via screen recording or the PDF file.

**Feedback:** The student assistant will help each student and help him or her move from one learning objective to the next.

**Student Groupings and Media Selections:** Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Student assistants will help those students who need additional help. Discussion boards will also be available for further discussions.

Objectives #3. Given the menu directions for lightening the image using levels in Photoshop, the learner will be able to change the light levels as described. Content Presentation:

Content: The learners will be able to open the levels menu to help in lightening the image.

**Examples:** Per the steps supplied, the learners will be able to go to the levels menu by using the menu FILE>IMAGE>ADJUSTMENTS>LEVELS. This will lead them to the levels interface.

**Student Groupings and Media Selections:** 

Learners will be self-paced and their computers will continuously need an internet connection, access to a pdf reader, and browser. A student assistant will be at hand to help anyone needing any additional help. Discussion boards will also be available for further discussions and interaction.

#### Student Participation:

**Practice Items and Activities:** The learners will follow the steps supplied via screen recording or the PDF file.

**Feedback:** The student assistant will help each student and help him or her move from one learning objective to the next.

**Student Groupings and Media Selections:** Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Student assistants will help those students who need additional help. Discussion boards will also be available for further discussions.

Objectives #4. Given the directions in Photoshop the student should be able to make the image black and white.

**Content Presentation:** 

**Content:** The learners will be able to open the menu, select from the adjustments menu the channel mixer menu to make the image black and white.

**Examples:** Per the steps supplied, the learners will be able to open the Menu channel mixer to make the image black and white. FILE>IMAGE>ADJUSTMENTS>CHANNEL MIXER>MONOCHROME – which will make the image black and white.

#### **Student Groupings and Media Selections:**

From this stage on, the learner can learn at his or her own pace. A student assistant will be at hand to help anyone needing any additional help. The computers will need an internet connection and a browser and also a PDF reader. Discussion boards will also be available for further discussions and interaction.

#### **Student Participation:**

**Practice Items and Activities:** The learners will follow the steps supplied via screen recording or the PDF file.

**Feedback:** The student assistant will help each student and help him or her move from one learning objective to the next.

**Student Groupings and Media Selections:** Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Student assistants will help those students who need additional help. Discussion boards will also be available for further discussions.

Objectives #5. Given the directions in Photoshop, the learner should be able to resize the image.

**Content Presentation:** 

**Content:** Using the directions, the learners will be able to resize the image to the required size

**Examples:** Per the steps in the PDF file or screen record video, the students will be able to resize the image to the required size. FILE>IMAGE SIZE> with constraints ON change the size to 600 pixels width and 800 pixels height and Click OK.

## **Student Groupings and Media Selections:**

At this stage on, the learner can learn at his or her own pace. A student assistant will be at hand to help anyone needing any additional help. Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Discussion boards will also be available for further discussions and interaction.

### **Student Participation:**

**Practice Items and Activities:** The learners will follow the steps supplied via screen recording or the PDF file.

**Feedback:** The student assistant will help each student and help him or her move from one learning objective to the next.

**Student Groupings and Media Selections:** Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Student assistants will help those students who need additional help. Discussion boards will also be available for further discussions.

Objectives #6. Given the steps of save and close in Photoshop, the learner should be able to save and close the image in Photoshop.

**Content Presentation:** 

**Content:** Using the supplied training, learners will be able to close and save their images and close the Photoshop file.

**Examples:** Per the steps in the PDF file or screen record video the students will be able to save and close the image. FILE>SAVE AS> Create a folder > Name the file LASTNAME1.Jpg>Make quality 12 and click OK. They will also be required to save .psd image for future reference SAVE>lastname1.psd. And also quit Photoshop FILE>QUIT.

## **Student Groupings and Media Selections:**

At this stage on, the learner can learn at his or her own pace. A student assistant will be at hand to help anyone needing any additional help. Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Discussion boards will also be available for further discussions and interaction.

### **Student Participation:**

**Practice Items and Activities:** The learners will follow the steps supplied via screen recording or the PDF file.

**Feedback:** The student assistant will help each student and help him or her move from one learning objective to the next.

**Student Groupings and Media Selections:** Each computer will require an internet connection, a pdf viewer and browser to continue with the learning. Student assistants will help those students who need additional help. Discussion boards will also be available for further discussions.