# **Adobe Photoshop Basics**

Class Syllabus — Spring 2012 — Laney College

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Course: 136 - Adobe Photoshop CS5 Basics Lab Code: 20530 Units: 2.5 Room: A153

Office Hours: 12:30 P.M. - 1:00 P.M. Monday and Wednesday

Class Hours: 1:00 P.M. - 4:45 P.M. Wednesday

**Lecture:** 1:00 P.M. - 2:50 P.M. **Lab:** 3:00 P.M. - 4:45 P.M.

Open Lab: (additional required Lab time) 18 Hours per Semester.

**Recommended Preparation:** Bus 219 or CIS 205 or GRART 230

## STUDENTS ARE EXPECTED TO REMAIN IN CLASS UNTIL AT LEAST 4:10 P.M.

#### **TEXT AND MATERIALS**

Text: Adobe Photoshop CS5 Classroom in a Book.

ISBN-13: 978-0-321-70176-3 ISBN-10: 0-321-70176-3 Software: Adobe Photoshop CS5 **Disks:** If you want to take your work home, bring 2 or 3 rewritable CD's or a Flash Drive. Do **NOT bring Zip Disks or Floppies**. **Handouts:** Additional handouts may be provided during the semester.

# Fun with Photoshop

An image screened behind text.

## **GENERAL**

Attendance: Regular and on-time attendance is expected.

Add or Drop Classes: It is an individual student's responsibility to add or drop a class if necessary.

The appropriate forms must be processed through the Admissions and Records Office before an add or drop will take place. A course not dropped will result in a "fail" on your transcript.

Classroom Policies: The following guidelines are for your welfare as well as that of other students. Maintaining the best possible educational atmosphere is paramount to the success of all students.

- 1. Class begins **promptly at 1:00 P.M.** Breaks may be taken at any time, but it is recommended that they be taken during lab, which follows the lecture. *Please do not leave the classroom during the lecture unless absolutely necessary*. The classroom will be open until at least 4:10 P.M. to allow time for personal assistance and to work on your projects.
- 2. Students should plan their workday to remain at task during the entire class session. Some work stations are limited and may not be available at all times.
- 3. Food and drink are **NEVER ALLOWED** anywhere near the computers. They **MUST** be kept at the back break table only. You may **NOT** use food or drink containers set on the floor beside you computer. Failure to obey this rule may result in your being removed from the classroom.

- 4. **Smoking** is not permitted anywhere on campus.
- 5. Cell phones **MUST** be turned completely **OFF** before entering a classroom or lab. This includes text messaging. If you feel receiving a call is more important than your lessons, then *drop the class* so someone else can get in.
- 6. The copying or "down loading" of files to or from the hard drive (except individual student temporary work files) to diskettes or other storage devices is considered stealing and is illegal. Students in violation of this policy will be removed from class with a failing grade for the term. Students may be subject to prosecution by the college.
- 7. All computer disks brought in from outside of class MUST be scanned for viruses. If using a computer in the Graphic Arts Department (Room A153), the instructor MUST check the disk before it is inserted into any of the classroom computers. Failure to comply is grounds for being dropped from class.
- 8. If your computer crashes or is restarted, all settings will return to their defaults. Any documents saved to the desktop will be deleted. Be sure to keep a copy of any working documents on an external drive such as a Flash Drive or a rewritable CD.
- 9. Students will "*Log-In*" and "*Log-Out*" for all computer sessions. A sign-up sheet will be provided.

# Adobe Photoshop Basics — Class Syllabus — Spring 2012 — Laney College COURSE POLICIES

**Missed Classes:** You are responsible for the activities of each class period. If you anticipate a scheduling conflict, some projects may be submitted early. If necessary, make previous arrangements with me so your work will be on time.

**Assignments:** Projects will be assigned throughout the semester. Check the *Class Schedule and Homework Assignments* (*last page of this Syllabus*) for more information.

**Academic Dishonesty:** Plagiarism and cheating are serious offenses and may be punished by failure on exam, paper or project; failure in course; and/or expulsion from the college. For more information, refer to the "Academic Dishonesty" policy in the college catalog. Plagiarism occurs when a student misrepresents the work of another as his or her own. Plagiarism may consist of using the ideas, sentences, paragraphs, or the whole text of another without appropriate acknowledgement, but it also includes employing or allowing another person to write or substantially alter work that a student then submits as his or her own. Any assignment found to be plagiarized will be given an "F" grade (and could be given an "F" in the class). All instances of plagiarism will be reported to the Dean of the Division, and further action may be taken by the College.

Need for Assistance: If you have any condition, such as a physical or learning disability, for which you need extra assistance, please see me immediately. You must provide me with a Disability Verification Form from DSPS as soon as possible so that appropriate accommodations can be made for your special needs. I wish to make this course as accessible as possible to students with disabilities that may affect any aspect of course assignments or participation. I encourage you to communicate with me by the second week of the course or at your discretion about any accommodations that will improve your experience in (or access to) this course. You can also contact the Disability Services and Programs for Students at 464-3428 for assistance.

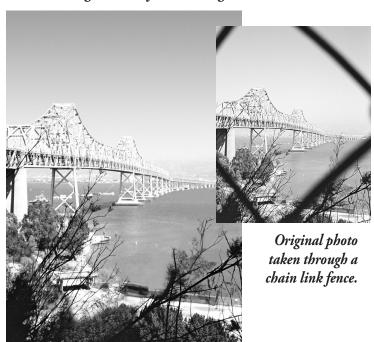
**Open Lab:** You are required to complete a *minimum of*18 hours per semester of Open Lab time. This is in addition to the four hours of class (two hours lecture and two hours lab) and works out to approximately 1

hour per week. Open Lab is located in the Graphic Arts Department, Building A, Room A153. Open Lab is not available the first few weeks and the last week of classes. Failure to comply will lower your grade. You must have a Student ID Card to get into Open Lab. Be sure to sign both in and out of lab or it will not count.

**Student ID Card:** All students are *required to obtain a Student ID Card.* These can be obtained on the 4th floor of the Student Center.

## Fun with Photoshop

A new image created by cloning the background over the unwanted fence using the Clone Stamp tool, and a new gradient sky added using the Gradient tool.



#### **COURSE DESCRIPTION**

This course will cover basic Photoshop skills helping you to interface with the Adobe Photoshop software program. You will use it to create original dynamic artwork, and prepare digital images for the web, print and video. You will learn how to work with layers, make selections, incorporate color techniques, adjust colors, use painting tools, place type in an image, and much more. Students are required to study each lesson and to complete any assignments based on those lessons. A copy of the *Class Schedule and Homework Assignments* is located on the last page of this syllabus.

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## **GRADING POLICIES**

Initial Grading: All projects are assigned
a Final Letter Grade based on the
percentage of correct answers (i.e.
incorrect answers with a total value of 12
percentage points would give you a grade of
88% of correct answers which equals a B).

Final Gra	des
91-100	A
81-90	В
71-80	C
61-70	D
0-60	F

The Point System: Points are assigned for

each project (assignment) including Final Projects (final exams). Full points will be given when completed correctly and on time. Points will be deducted for any portion that is incomplete or incorrect. No points will be given for a project that is late. Any exceptions must be arranged with me ahead of time. Points are also assigned for attendance during the Lecture and Lab periods for each class, and for the additional required Open Lab hours.

**Final Grades:** Percentage points are totaled then divided by the total number of graded assignments within each category.

Each result is then multiplied by the point value listed in the chart shown to the right. The final results for each category are

Grades will be determined using the following criteria	Total % a: Points
Lecture/Lab Attendance	20%
Open Lab Attendance	5%
Lesson Projects	25%
Midterm Projects	25%
Final Projects	25%
Total	100%

added together to determine your Final Grade.

Extra Credit projects, when available, will add an additional 3% of total points for each extra credit project to your final grade total.



Three images were combined using the layer mask feature.

## **PARALLELS DESKTOP & BOOTCAMP**

Parallels Desktop® is a virtualization solution that enables you to create virtual machines on Macintosh computers with Intel® processors (1.66 GHz and faster). You can install a *Windows*, *Linux*, *Mac OS X*, or *another operating system* in each of your virtual machines, and work with them and their applications side by side with your Mac OS X applications.

Bootcamp: If desired, you can boot directly into any installed operating system instead of running them together. This is recommended for class work, because it requires considerably less RAM. The following instructions explain how to use Bootcamp to boot into your preferred operating system. Caution: Bootcamp is not functioning on some computers. These computers should be used for Macintosh only.

**Macintosh OS:** Press and release the button on the lower, left, rear corner of the computer.

Windows OS: Press and release the button on the lower, left, rear corner of the computer *while simultaneously pressing the Control key* on your computer keyboard. *Do not release the Control Key* until you reach a screen that contains two images of hard drives. Click the Windows drive.

#### TEACHING METHODS

- Lectures/Demonstrations: The first half of each class will be used to highlight the important material within each lesson using interactive discussions, handouts, and computer demos.
- 2. **Labs:** The last half of each class is dedicated to hands-on learning, facilitated by the instructor. You will work at your own pace during this portion of the class to solidify the lesson material or to begin project work.
- 3. **Lesson Projects:** After each lesson you will receive an assignment that helps to reinforce the new information you have received. *It must be turned in no later than the end of the next class unless otherwise noted.*

## STUDENT LEARNING OUTCOMES (SLO's)

Upon completion of this class students will be able to:

- Interface with the Adobe Photoshop software program
- Create original artwork using the Adobe Photoshop program
- Prepare digital images for web, print and video

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# CLASS SCHEDULE AND HOMEWORK ASSIGNMENTS (subject to change without notice)

WEEK	DATE	Read each project before coming to class. Lesson material will be discussed in class.	HOMEWORK ASSIGNMENTS due no later than the FOLLOWING class period	
1	1/25	Basic Introduction to Adobe Photoshop CS5 Lesson 1: Getting to Know the Work Area	ALL STUDENTS MUST HAVE A COPY OF THE LESSON BOOK NO LATER	
2	2/1	Lesson 2: Basic Photo Corrections	THAN THE BEGINNING OF CLASS, WEEK 3, FEBRUARY 8, LESSON 3	
3	2/8	Lesson 3: Working with Selections	WILL BE ASSIGNED IN CLASS	
4	2/15	Lesson 4a: Layer Basics	WILL BE ASSIGNED IN CLASS	
5	2/22	Lesson 5a: Correcting and Enhancing Digital Photographs		
6	2/29	Lesson 5b: Correcting and Enhancing Digital Photographs	WILL BE ASSIGNED IN CLASS	
7	3/7	Lesson 6a: Masks and Channels		
8	3/14	Lesson 6b: Masks and Channels	WILL BE ASSIGNED IN CLASS	
9	3/21	REVIEW ALL PREVIOUS LESSONS		
10	3/28	MIDTERM PROJECT – OPEN BOOK – BRING YOUR NOTES MUST BE COMPLETED AND TURNED IN NO LATER THAN THE END OF CLASS TODAY!		
11	4/4	Spring Break - No Class		
12	4/11	Lesson 7: Typographic Design	WILL BE ASSIGNED IN CLASS	
13	4/18	Lesson 8: Vector Drawing Techniques	WILL BE ASSIGNED IN CLASS	
14	5/2	Lesson 9a: Advanced Layering		
15	5/9	Lesson 9b: Advanced Layering	WILL BE ASSIGNED IN CLASS	
16	5/16	REVIEW ALL PREVIOUS LESSONS		
17	5/23	FINAL PROJECT – OPEN BOOK – BRING YOUR NOTES  MUST BE COMPLETED AND TURNED IN NO LATER THAN THE END OF CLASS TODAY!		

# NO CREDIT - NO EXCEPTIONS - FOR LATE PROJECTS