

Introduction to Digital Imaging

Course Information, fall 2002

- course #:* Cognitive Science 116
room: ASH 126 (the "e-classroom")
meeting time: Monday and Wednesday 1:00-2:20pm
- instructor:* Chris Perry
office: ASH 215
office hours: Weds 10:00-11:30am, Thurs 9:30-11:00am or by appointment
phone: 559-5476
email: perry@hampshire.edu
web page: helios.hampshire.edu/perry
- class email list:* cs116f02@lists.hampshire.edu (sign up at lists.hampshire.edu)
- class hard drive:* On the Mac network (hampnet2) find the machine named ASH E-Class Server. Log in as cs116 (password: cs116) to access shared course files and the drop box for handing in assignments (also known as the "hand in" folder).
- class meetings:* 24
first class: Monday September 9
last class: Wednesday December 11
class cancelled: Monday September 16 (Yom Kippur)
class cancelled: Monday October 14 (October Break)
class cancelled: Wednesday November 13 (Exam/Advising Day at Hampshire)
class cancelled: Wednesday November 27 (Thanksgiving Break)
- weather cancellation:* 559-5508 is the Hampshire snow/weather hotline.
Call after 6:30am on the day of class to see if Hampshire is closed.
- required text:* Brinkmann, Ron. The Art and Science of Digital Compositing, Academic Press, San Diego, California, 1999. ISBN 0-12-133960-2 (available at the Hampshire Bookstore, and one copy is on reserve in the library)
- optional text (for more on Photoshop):* Weinmann, E. and Lourekas, P. Photoshop 7 for Windows and Macintosh: Visual Quickstart Guide, Peachpit Press, 2002. ISBN 0201882841.
- lab information:* The classroom (ASH 126) is an open, monitored lab in the evenings. Check the posted lab hours on the door. You are free to ask the monitors for help with assignments, however, they may not know the answers and are not being paid to do anything but keep the equipment in the room. I **highly recommend** posting your questions to the class email list or asking classmates who are also working in the lab.
- lab technician:* Ryan Moore, rmoore@hampshire.edu. Please email him with any lab-related issues you encounter.
- software:* The applications approved for use in this class (and installed on the lab machines) are Photoshop 7.0 and After Effects 5.5. If you are working with different software, be sure your files can be viewed properly on the lab machines before handing in your assignments!

Introduction to Digital Imaging

Course Information, fall 2002 (continued)

Expectations for Evaluation

You will not receive an evaluation for the course if:

- you ever fall behind by two assignments/projects,
- you fail to hand in all assignments/projects by the end of the term, or
- you miss more than 2 classes (tardiness of 10 minutes counts as an absence).

As long as none of the above apply, you will be evaluated (or graded, if 5-college) on the following criteria:

Projects. Four major projects are due throughout the course of the semester. They will be evaluated for their scope, technical execution, and the extent to which the student has addressed the relevant perceptual cues involved in each. I will propose general project ideas to help get ideas flowing, but the specifics of every project will be up to the student to propose. All project ideas need to be cleared with me (i.e., I don't want to hear about a project for the first time on the day it is handed in). I will try to give written feedback on all projects that are handed in on time and that meet the requirements of the assignment.

Other assignments. Beyond the official four projects, there will be smaller, project-supporting assignments that are due in class. These won't receive written comments but will be taken into account in the student's final narrative evaluation. Any of these that are to be handed-in will count toward the "falling two assignments behind" rule, given above.

Regular attendance. The book does not contain all of the material required for the course and therefore doing the reading should not be considered a substitute for attending class. Roll will be taken at every class. Students that miss class are responsible for the material they missed and should follow-up with me or the other students to catch up.

Reading. There are regular reading assignments from the textbook. If it becomes clear in class discussions or from a surprise reading quiz that a student is not doing the reading, such will be noted in their evaluation.

Participation. Students will be evaluated on the amount and quality of their participation in class. One form of this is speaking during class discussions and lectures, another is presenting in-progress project work to the class.

Other. I reserve the right to assign something that I haven't included in this syllabus. To be fair, I intend to make it clear when these things come up exactly how much weight they will be given in the evaluations.

To earn 1/2 of a division I credit, Hampshire students must meet all of the above criteria for evaluation AND demonstrate a strong understanding of the course material over the entire term. Feel free to check with me during the semester on your 1/2 division I status.

The above statements also apply for incoming students who want to have this class fulfill their 100-level CS requirement.