Introduction to Digital Imaging

CS 116, fall 2002

Project two: "Composite Illustration"

For this project you will create a composite image intended to be used as an illustration for a magazine article. Your composite image needs to contain elements from at least 3 different source images, however, you must work to hide that fact. In other words, your final image should look as much as possible like it was generated with a single exposure of a regular camera. Note that your image does not have to make sense logically as long as it works visually (i.e., surreal is okay).

You must first find the article to illustrate. I strongly encourage all of you to use the online Lexis/Nexis database (available off of the Hampshire library online databases web page http://library.hampshire.edu/about-us/database_service.html) to find published magazine articles that interest you. The added advantage of this approach is that Lexis/Nexis does not provide images, so you won't be tempted to mimic what another illustrator has already done.

PART ONE due Wednesday October 9 at the beginning of class

Hand in a typed, one paragraph summary of the article you found. Include a full citation. After the summary include a second paragraph that describes what you want to capture in your illustration. Are there specific images that come to mind from reading the article? Thematic ideas? Take this as an opportunity to brainstorm about the visual you will create.

PART TWO due Monday October 21 at the beginning of class

Put your final project file on the Course Storage hand-in folder as an UNFLATTENED Photoshop document. If you aren't using Photoshop, please get in touch with me so we can figure out the proper way to hand in and view your project. The final spatial resolution of your project needs to be between 600 and 1500 pixels in each dimension. Each element you use must take up at least 100x100 pixels in the final image.

When you scan your elements (source images), be sure to use the **descreen** feature of the scanner software if the elements come from a magazine or book or other non-photographic form. The **Time of Day** project handout sheet (online if you lost yours) mentions how to do this. Also, it's a good rule of thumb to scan at roughly two times the spatial resolution you think you'll need for your composite.

Remember the help that's available to you:

- The class email list: cs116f02@lists.hampshire.edu
- Taj the lab TA will be in the lab from 6-8pm on Tuesdays and Sundays
- My office hours are Wednesdays from 10:00-11:30 and Thursdays from 9:30-11:00.

Good luck!