# Fall 2008 VCD P273 - Computer Art I

Emphasis will be placed on the exploration of digital art and design. This beginning course acquaints students with raster and vector graphics and the manipulation of peripherals such as scanners and printers. Students will be encouraged to explore personal imagery in solving assigned problems. Time: 1:30-4:15 MW Location: Neff b73

AllyCatherine Wild

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Morning and evening at Twitter www.twitter.com/IPFW P254

# Supplies:

Portable data storage device (1-2 gigs). USB drive or External hard drive Sketchbook, pencils, eraser

Digital camera, gig memory card & reader

No Ear phones w/o ear buds

### **Learning Goals:**

- 1. Gain knowledge and experience using computer art as a communication tool.
  - Develop visual language skills by combining expressive elements (line, shape, form, color, texture, value and space) with the principles of design (harmony, variety, balance, unity, economy, Dominance, Gestalts...) in the discipline of graphic design.
  - Develop new concepts by researching ideas then expressing them using the principles of design. Refine work with critical thinking to create new forms for visual communication. Visual communication will be emphasized in class critiques.
- 2. Develop the creativity of computer art for the larger world.
  - Understand visual art on the computer from an intuitive and logical approach in local, international and global venues.
  - Know the interaction of form, function, and theory in the creative process.
  - Develop proficiency with applicable computer software. In this class we will focus on Photoshop and Illustrator.

# Projects:

- 1. Black Squares: Elemental geometric visual communication.
- 2. Less is More: Take an image and reduce it, then play with it in simple ways it until it is cool looking.
- 3. Static/Dynamic: Contrasting movement brings new interest to each object.
- 4. Superhero What superhero powers do you want, how would you activate them, how can you record an image of you with them? (Research + Photoshop)
- 5. Color + Pattern: Using computers to make color and pattern designs can be really fun. This is an opportunity to use your creativity to explore color, shape and pattern.
- 6. Master's Study: Roy Lichtenstein Interiors.
- 7. Concept + Perspective +Transparency: Self Portrait with images put in 3dish space. This project might take more time than expected.
- 8. Extra Credit: Photographic Series of figure/ground images, where space is the figure.

# Grading Scale: 100% = A+ 93% - 99% = A 90% - 92% = A 87% - 89% = B+ 83% - 86% = B 80% - 82% = B 77% - 79% = C+ 73% - 76% = C 70% - 72% = C 67% - 69% = D+ 63% - 66% = D 60% - 63% = D 59% > F

### A Excellent

Is far above average in the design and is original and authentic in concept. The work created contributes to the ongoing discourse in design. Shows skillful means of expression and craftsmanship. Meets and exceeds all requirements.

# **B** High Quality

Made design that is original in concept. Shows skillful means of expression, effective visual communication and good level of craftsmanship. Meets all requirements.

### C Good

Meets all requirements. Shows acknowledgment of capacity to create original and authentic design. Adequate ability to communicate visually, basic development of concepts, general use of craftsmanship skills.

# **D** Acceptable

Meets some of the requirements. Shows that more effort is possible. Needs to gain stronger knowledge of basic concepts, means of visual communication, and skills of craftsmanship.

### F Failure

Does not meet the requirements. Must clarify, develop and express basic objectives, concepts, visual communication skills and craftsmanship.

# Plagiarism, F+

Education conducted for the whole class and appropriate individual disciplinary action.

	Projects	Reading & Resources
Jan. 12	Review Syllabus, Intro, PowerPoint Presentation of the course work.	
Jan. 14	Begin work on Project 1 Twitter Identity- Sign Up, Make a logo, connect- Follow.	Illustrator
	Illustrator Demonstration Intro: Black Squares	
Jan. 19	Finish Black Squares	
Jan. 21	Intro: Less is More	Photoshop
Jan. 26 Jan. 28	Less is More Less is More	
Feb. 2 Feb. 4	Questions about Less is More Critique: Squares and Less is More Intro: Dynamic/Static	Homework: Make 5 Static/Dynamic Compositions In your sketchbook. Take original photos for composite.
Feb. 9	Studio: Photoshop Demo for Static/Dynamic	
Feb. 11	Studio: Static/Dynamic	
Feb. 16-19	Studio: Static/Dynamic	

Feb. 23	Super Hero Research	
Feb. 25	Open Studio.	
1 05. 20	College Art Association Conference LA.	
March 2	Photoshop Questions?	
	Studio: Superhero	
March 4		
March 9-11	Spring Break	
Mar. 16	Superhero Due	
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Mar. 18	Color and Pattern	Illustrator Demo
Mar. 23	Color and Pattern	
Mar. 25	Master's Study	
Mar. 30	Master's Study	
April 1	Master's Study	
April 6	Master's Study	
April 8	Critique Master's Study	Passover Begins @ Sunset
April 13	Image + Perspective with Transparency	
April 15	Image + Perspective with Transparency	
April 20	Image + Perspective with Transparency	
April 22	Image + Perspective with Transparency	
April 27	Critique	
	Course Evaluations	
April 29	Portfolio Everything Due	
	Final Critique	
May 4-6	Finals No Class	

Feb 23

Super Hero Research

**Growth and the Potential for Life:** This class will foster respect for each individual within the collective according to Maslow's Hierarchy of Needs: Physiological, Safety, Love/Belonging, Esteem, and Self-Actualization. For more information go to http://en.wikipedia.org/wiki/Maslow's hierarchy of needs.

**Teaching strategies:** This class will be based on authentic experience and/or hands on learning that integrates theory and communication skills. Activities will include discussions, critical thinking, demonstrations, reading, writing, working in computer applications, building concepts with collaboration, studies completed in sketchbooks, preparing work for presentation and critiques.

**Participation:** It is important to work in the studio with a high level of professionalism in order for each designer to improve the quality of each project. Attendance will be taken at the start of each session. More than 2 absences will lower your grade by ½ a grade. (e.g. B will become a B-). Being late or leaving early will lower the grade; 3 occasions = 1 absence. On critique days, respect yourself and your colleagues by presenting yourself and your work to clearly reflect your good intention(s).

**Harassment:** IPFW has several programs to facilitate change in our educational community in the case of harassment. When disruptions to your educational process occurs, acknowledge the challenge. (When possible) discuss the concern with those directly involved. To seek further resolution, gain perspective by identifying your academic goals, then invite advocacy from a variety of sources as appropriate, while working through the academic hierarchy in order.

**Studio Etiquette:** Use your studio time for creative research. No food or drink. Turn off cell phones. Come to class on time. No isolating music players. No Audio via ear buds or any device that puts sound directly into your ear canal. No video games.

# **Diversity and Nondiscrimination** from the IPFW Student Handbook:

"IPFW is committed to maintaining a community that recognizes and values the inherent worth and dignity of every person; fosters tolerance, sensitivity, understanding, and mutual respect among its members; and encourages each individual to strive to reach his or her own potential. In pursuit of its goal of academic excellence, the university seeks to develop and nurture diversity. The university believes that diversity among its many members strengthens the institution, stimulates creativity, promotes the exchange of ideas, and enriches campus life. IPFW prohibits discrimination against any member of the university community on the basis of race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability, or status as a disabled or Vietnam-era veteran."

# Other Services:

Center for Academic Support & Advancement (CASA): KT G23 (206) 481-6817 <a href="https://www.ipfw.edu/casa">www.ipfw.edu/casa</a> study skills development, tutoring, STEPS short courses, supplemental instruction, ESL.

**The Writing Center:** KT G19 (206) 481-5740 <a href="http://www.ipfw.edu/casa/writing/">http://www.ipfw.edu/casa/writing/</a> peer tutors who can help with all phases of the writing process.

**Career Services:** KT (206) 109 481-0689 <a href="http://www.ipfw.edu/career/">http://www.ipfw.edu/career/</a> assistance with on and off-campus job placement and internships.

Information Technology Services Help Desk: KT (206) 481-6030 <a href="https://www.its.ipfw.edu/helpdesk">www.its.ipfw.edu/helpdesk</a> information on all aspects of computing at IPFW; hardware and software support (including Blackboard Vista 4); student e-mail accounts.

**Center for Women and Returning Adults:** Walb 120 (260) 481-6029 <a href="www.ipfw.edu/cwra/">www.ipfw.edu/cwra/</a> workshops, support groups, counseling, and other programs.

**Multicultural Services:** Walb 118 (206) 481-6921 <a href="http://www.ipfw.edu/odma/">http://www.ipfw.edu/odma/</a> skills workshops, support groups, diversity training, counseling, mentoring, cultural heritage programs; ASAP program.

International Student Services: KT 104 (206) 481-6034 or 6923 <a href="http://www.ipfw.edu/iss/">http://www.ipfw.edu/iss/</a> visa and INS issues; help with housing, counseling.

**Mastodon Advising Center (MAC):** KT 109 (206) 481-6595 <a href="http://www.ipfw.edu/mac/">http://www.ipfw.edu/mac/</a> appointments with professional academic advisors; help with guiding students in deciding on their major and ultimately their career; help for exploring students, deciding students, and readmitted students; and various student resources.

**Helmke Library Service Desk** (206) 481-6505 <a href="www.lib.ipfw.edu">www.lib.ipfw.edu</a> reference librarian help, books, journals, reference, interlibrary loan reserve readings for courses: Reserves Express (REX): <a href="www.lib.ipfw.edu/rex/">www.lib.ipfw.edu/rex/</a>.

**Dean of Students Office:** Walb 111 (206) 481-6601 <a href="www.ipfw.edu/dos/">www.ipfw.edu/dos/</a> student health insurance, mentoring, grade appeals; free short-term personal counseling and support.

I reserve the right to revise this syllabus as necessary. AllyCatherine Wild