

# Two & Three Dimensional Design

Syllabus: 2D 3D Design (CRN9254) Instructor: Professor D. Colebeck

Arts 2220-001 Fall 2012, W 2:00-4:45, (I Bld. 2<sup>nd</sup> floor ETCMA Arts Studio)

[Note: course is offered through the English, Technical Communications and Media Arts Department (ETCMA) of Southern Polytechnic State University. It is a requirement for some degree programs in Technical Communications and/or Media Arts. The course is open to all SPSU students as an elective; it does NOT fulfill area C –core curriculum. Prerequisite Arts 2010 Introduction to Drawing]

Instructor: **Donna Colebeck** Office: **G102**

[Courses Fall 2012: Art Appreciation sections: 9213 2001-001 -MW 9:30-10:45; 9216 2001-003 TTH 10:30-11:45; Honors 9217 2001-04H TTh 1-2:15; Intro to Drawing T 2:30-5:15 9243 Arts 2010-002; 2D & 3D Design 9254 Arts 2220-001 W 2-4:45]

Office Hours: **MW 11-12, TH 2:15-3:15 & by appointment**

Phone: **678.915. 5562** (Do not leave a message as it is a shared office.)

(Emergency contact - the ETCMA office during normal working hours, 678.915.7202)

[dcolebec@spsu.edu](mailto:dcolebec@spsu.edu)

website: <http://educate.spsu.edu/dcolebec>

Check message board for updates on lecture & assignments– not intended as a substitute for class attendance. Emails via SPSU connect will be made to student SPSU email- check regularly.



## **Course Description 2220- 2D 3D Design:**

[Prerequisite Arts 2010 Introduction to Drawing]

This course is an introduction to the basic elements and techniques of 2- and 3-dimensional design. While investigating, analyzing, and evaluating historical and cultural 2- and 3-dimensional artworks, students will manipulate form and space to create effective 2- and 3-D projects.

\*(Course content subject to change.)

## **Learning Outcomes:**

After successful completing this course, a student will be able to:

- Create 2- and 3-dimensional projects that communicate effectively
- Critically analyze, synthesize, and evaluate 2- and 3-dimensional artworks from various cultures
- Understand the historical development of 2- and 3-dimension design aesthetics and its contribution to and effect on society
- Use 2- and 3-dimensional products as an effective vehicle for investigation and solution of problems
- Process information holistically, utilize creative and critical thinking

**Course Rationale:** In Introduction to 2D and 3D design, students will learn to manipulate form and space in various media. As one of several courses offered by the ETCMA department to teach the fundamentals of creative visual communication and design to students in the Media Arts concentration. Introduction to 2-D and 3-D Design provides foundational experience for future application in Media Arts.

**Overview:**

This studio course is aimed at allowing students to develop a clearer understanding of using space and form as communicative material. Students will learn how to work through creative ideas to formulate solutions to communication problems.

Students will learn the process of 3d design from a number of traditional techniques used to manipulate and create useful and communicative 3d objects. Historically significant abstracted and non-representational forms from early to late 20<sup>th</sup> century artists and designers will be studied to form an understanding of the thought process and development of visual analyses. Varied approaches to communication through 2 and 3d abstracted forms will be discussed, practiced and built upon. Classes will consist partially of lectures and discussions about the principles of art and design, and significant works, and more of studio based creative projects.

**Materials:**

Students will be introduced to a variety of mediums including papers and textiles, clay, metals, traditional drawing materials, and found objects. They are encouraged to develop new ways of thinking about design and creative processes that will inform their communication skills using form and imagery.

**Assignments**

Late assignments will be marked down after one week and will not be accepted thereafter. No late final projects will be accepted.

**Plagiarism:**

Plagiarism of any sort will not be tolerated. If any student is caught handing in an assignment or final project that is plagiarized they will fail that section of the course and their participation grade will be lowered significantly. Students caught plagiarizing will not be allowed to make up the section they have failed.

**Attendance:**

Students are expected to be on time to class. Repeated lateness to class will merit a reduction in the student's overall grade and could result in failure of the course. Students are not permitted to miss class unless they have written proof/authorization for medical purposes or emergency. This class requires students to keep up with the content. Missing class causes students to fall behind in the course, which in turn requires more of the instructor's and of the class' time to get back on track. Missing more than 2 classes constitutes possible failure of the class. (also see below)

**General rules:**

It is expected students show each other and the instructor respect in the classroom. Lack thereof could result in a student being removed from the class. The following actions could result in removal: surfing the internet or typing emails during class lectures, ill or bad attitude toward others, eating or drinking at your workstations during lectures, using profanities or including them in your work, creating or using inappropriate content on the computer, disrupting the class or talking during lectures, using a cell phone during class including text messaging or voicemail.

**Course:** Nearly 3 hour class (2 hours and forty five minutes) meets once per week for 15 weeks

**Reference Web Sites:** to be announced in class

**Textbooks:**

You will develop your own personal notebook. Web sites and other materials will be referenced. *References only, not required to purchase are books on reserve in SPSU Library.* Drawing by Observation, Brian Curtis, among others.

**Supplies:** A variety of materials and mediums will be used for 2D and 3D projects. These may include but not be limited to: markers, colored/construction paper, paints, markers, foam core, wire, wood, metals, found objects, textiles and the tools needed to work with these materials such as scissors, knife, wood tools, sandpaper, wire cutters, glue, epoxy etc. Student will supply many of their materials; instructor may have some materials for class projects with/at minimal cost to students. Additional (continued)

Supplies needed as students must photograph their work and produce a digital portfolio, in addition to a traditional portfolio; students may wish to have a case for transport of their work and for portfolios.

**Additional supplies:** Spiral bound sketchbook quality weight drawing paper (11"x 14"\* this notebook is essential and required.); Camera- photography/documentation of work is required. (Label all drawings, sketches, designs, etc. include student name, assignment/exercise number and date completed.) Drawing supplies: students should have most of these drawing supplies from the prerequisite Intro to Drawing course. Felt tip pen (sharpie); thin erasable/vis a vis type marker; pencil sharpener, pencils with soft leads (2B, 4B, 6B & Ebony); Conte crayons (square compressed Charcoal- assorted colors clay, white, grey), white- colored pencil, chalk, charcoal; soft square charcoal- box or several sticks; vine or willow charcoal sticks; erasers, kneaded eraser, leather/cloth, tortillion or blending sticks; fixative, Mat board/frames for selected artworks/drawings. Container for supplies, Clear clip board; soft brush.

**Classroom etiquette:** Electronic devices should not be used during class time; (cell phones, computers, etc.) Distractions: avoid noise, talking/conversations, music, and other activities that may distract other student's attention from their work. Students may listen to individual music outside of lecture time and at discretion of instructor. Gentleman are expected to remove hats inside of building. No food or drink in classroom except water.\* As a nearly 3 hour class students may wish to bring a snack to eat/drink outside of the classroom during break time.

**Communication:** It is the responsibility of the student to communicate with instructor. Notification of any issues that impede student's ability to attend class or complete assignments should be conducted ASAP.

**Attendance procedures:**

Required - see attendance above. \*Email instructor when absent/extenuating situations.

Students are expected to be in attendance, arrive on time and remain the entire class time. Class meets once per week for nearly 3 hours. (1 absence permitted, after which final grade may be lowered 1 letter grade for each cut. Missing more than 2 classes constitutes possible failure of the class.)

(Extenuating circumstances should be discussed with instructor ASAP, preferably in advance, confirm via email, [dcolebec@spsu.edu](mailto:dcolebec@spsu.edu)). Tardy/leave early 2x = one absence. Class work missed due to absence is responsibility of student to complete by next class, reduced points may apply.

**Assignments:**

Due dates - usually next class, need to be followed. Late assignments will be marked down after one week and will not be accepted thereafter. No late final projects will be accepted. Review of past due work needs to be arranged with instructor outside of class time. (see **Plagiarism** above)

**Grades:**

Assignments will be recorded and a point system implemented. \*Grading may include tests and quizzes on terms, vocabulary, and other information presented/related to class. Substandard work will receive reduction in points. Evaluation Criteria includes Research, Concept and Creativity. (Craftsmanship, Execution, Presentation, Surprising, Original, Inevitable). Late assignments will be subject to a reduced grade unless prior arrangements with instructor. Late work (missed in class and assignments/homework) is due next class. Grading/check off of late work: Arrange to meet instructor prior to, or after class time, to maximize class time and as courtesy to fellow students.

**Objective components: 75% (Note: identify each assignment – number/date due & completed)**

Completion of class work assignments on time\* 25%

Completion of sketch/workbook assignments on time\* 25%

Completion of student portfolios\*, (traditional and photographic/digital), 25%

(Student evaluation /analysis of work), [critiques, written reflections, tests, quizzes, final exam, etc.]

\*Concerted effort is expected for all work; mediocre work typically reflects effort expended and will be reflected in grading.

**Subjective component 25%**

Demonstrated effort\* and growth 25%

(Student evaluation/analysis of work) [critiques, conferences with instructor, written evaluations, etc]

Subtotal 100%, Minus points off for excess absences

(continued)

**Disabilities:**

"Students with disabilities who believe that they may need accommodations in this class are encouraged to contact the counselor working with disabilities at (678) 915-7226 as soon as possible to better ensure that such accommodations are implemented in a timely fashion." See *Undergraduate Catalog* for additional information.

**Student responsibility:**

**As a studio course work is done in class and as out of class assignments/homework. Students should make every effort to complete work on time with extended effort, mediocre work will be graded accordingly.** Anyone found cheating on a test, turning in work other than your own, or plagiarizing other's work will receive an "F" for the semester. Disruptive behavior by a student will result in removal of that student from the classroom. "A faculty member reserves the right to remove any student from his or her course if the student's behavior is of a disruptive nature or where there is evidence of academic dishonesty" (*Undergraduate Catalog*).

**Honor Code: (To be followed by all students in all courses)** As a member of the Southern Polytechnic State University community of scholars, I understand that my actions are not only a reflection on myself, but also a reflection on the University and the larger body of scholars of which it is a part. Acting unethically, no matter how minor the offense, will be detrimental to my academic progress and self-image. It will also adversely affect all students, faculty, staff, the reputation of this University, and the value of the degrees it awards. Whether on campus or online, I understand that it is not only my personal responsibility, but also a duty to the entire SPSU community that I act in a manner consistent with the highest level of academic integrity. Therefore, I promise that as a member of the Southern Polytechnic State University community, I will not participate in any form of academic misconduct. I also understand that it is my responsibility to hold others to these same standards by addressing actions that deviate from the University-wide commitment to working, living, and learning in an environment conducive to a quality education. Thus, I affirm and adopt this honor code of Southern Polytechnic State University.

*Adopted by the Student Government Association: August 24, 2010*

*Adopted by the SPSU Faculty: October 28, 2010, (Updates will be followed)*

**HTC Department Student Responsibility Statement:**

While we recognize that a number of students work and have other commitments, we also assume that students accept certain responsibilities. These are based on students' responsibilities to their classmates and their instructor in support of a learning environment. Students' responsibilities in support of a learning environment include attendance, promptness, and communication.

**Attendance:** Students have a responsibility to attend class regularly and to abide by the specific attendance policy set by individual instructors. Regular attendance is part of the academic learning process. A lack of attention to regular attendance deprives students of interaction and exchange of ideas and knowledge. As many classes involve teamwork, students have an increased responsibility to attend regularly in support of team learning.

**Promptness:** Students have a responsibility to be prompt in arriving to class when scheduled. Arrangements must be made to arrive on time, which means accounting for normal traffic delays and the appropriate commuter time, as well as making arrangements with employers to leave work so as to arrive on time to class. The instructor may define "lateness" and set consequences for being late. In the case of emergencies, students should inform their instructor at the earliest possible opportunity.

**Communication:** Communication is a two-way medium. Students have a responsibility to communicate effectively, using the most appropriate medium, with their instructor and their classmates (as needed for team projects). Email should not be used as a substitute for face-to-face conversations in classes that are delivered on campus. Email is an acceptable form of communication for routine matters or simple questions, but it should not take the place of a dialogue or exchange. Email or voice mail, when used for notification to an instructor of tardiness, absence, or delay on assignments, should not be regarded as approval by the instructor to be late, absent, or delayed on assignments. Credit for such missed or delayed work may not be given unless the instructor has approved a change in due date. Students should expect responses to email or voice messages left for instructors during normal business hours, Monday through Friday. Faculty may not be able to respond after hours or during the weekend.