



## FN 152 FOUR-DIMENSIONAL DESIGN

Section 1: Monday 8:30am – 12:35am

Section 3: Wednesday 8:30am – 12:35am

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Office Location: 5<sup>th</sup> floor, Room 510

Office Hours: Wednesday 12:45pm-1:45pm weekly or anytime by appointment

### **COURSE DESCRIPTION**

Using traditional and time-based media, students are introduced to basic concepts of art and design in space and time. Assignments direct students in creating works that utilize attributes of time and movement, elements of moving image, serial, sequential, and narrative ordering, still and moving image editing, sound and image relations, and objective analysis. In focusing on the relations between students' spacing and timing skills, this course extends and supplements the other foundation courses, and prepares students for further work with computers, video, photo, sound, and animation.

### **COURSE STUDENT LEARNING OUTCOMES (SLO)**

Students will:

1. Apply modes of movement, design elements, and basic time-based concepts, both current and historic, to visually organize works. (PC 1, 3)
2. Employ careful, clean craftsmanship, technical facility, and clear presentation with traditional and time-based media. (PC 2)
3. Demonstrate the ability to communicate using the terminology of art in time and space. (PC 1)
4. Use time-based media to create work that demonstrates creative problem solving, critical thinking, and personal expression. (PC 3)

### **FOUNDATION COMPETENCIES**

Students will:

1. Apply the basic concepts and principles of art and design, both current and historic, to create works demonstrating an ability to visually organize form, space, and time. (CC 3, 4, 6, 7)
2. Apply careful craftsmanship, techniques, and skills to attain clean and clear presentation in various media. (CC 3, 4)
3. Demonstrate creative problem solving, personal expression, and critical awareness through a variety of media and processes. (CC 1, 2, 4, 5)

### **BOOKS/RESOURCES/SUPPLIES**

*Required Texts: There is no required text for this course.*

Supplementary Readings:

Aoki, K., Boyle, J., & Jenkins, J. (2008). *Bound by law?: Tales from the public domain*. NC. ISBN: 9780974155319 (\$5.95)

Barrett, T. (2011). *Making art: Form & meaning*. McGraw-Hill. ISBN: 0072521783 (\$81.05)

Bordwell, D., & Thompson, K. (2010). *Film art: An introduction*. McGraw Hill. ISBN: 0073535109 (\$137.44)

Katz, S. D. (2019). *Film directing shot by shot: Visualizing from concept to Screen*. Michael Wise Productions. ISBN: 0941188108 (\$16.88)

Mueller, E. (2017). *Elements and principles of 4D Art and Design*. Oxford University Press. ISBN: 9780190225148 (\$53.95)

#### Media Resources:

Artstor.org, PowerPoint presentations, Instructor's tutorial videos specific to each assignment and other supplemental tutorial videos by Adobe. Students may use laptops in class and in the computers in the library to search for reference materials.

Supplies: Items listed below are in the Freshman Supply Kit

- Pencils (variety of grades)
- Micron pens or similar
- Drawing Pad (18 x 24 inches) or mix media pad
- Sketchbook
- Tripod with a remote controller
- Xacto knife
- Rubber cement glue
- Rubber cement glue pick-up
- Computer/laptop with Adobe CC (Photoshop and Premiere Pro)

Supplemental Supplies:

- Digital camera or smartphone with photo capability
- Headphone/earbuds
- Free smartphone app, Stop Motion Studio
- Other drawing materials such as color pencils/watercolor etc. There may be other materials you will want to purchase or collect individually depending on your project.

## METHOD OF INSTRUCTION

1. Lectures, 2. Studio demonstrations, 3. Studio projects, 4. Critiques, 5. Class discussions, 6. Research paper 7. Homework is assigned.

## STUDENT REQUIREMENTS

1. Complete studio assignments promptly when due; students should be prepared to spend an additional 6 hours per week on work outside of class.
2. Present a portfolio of 6 studio assignments at mid-semester (October 23) and the end of the term (December 13).
3. Participate in class discussions and studio critiques.
4. Read chapters in text promptly as assigned.
5. Be present to the class with a fully charged camera, notepad, a writing tool and a computer.
6. Use the class time effectively by avoiding doing things that can be done alone outside of class time such as exporting works for the submission, downloading files to a computer, and uploading videos for critiques.

7. On a weekly basis, students should visit Populi for lessons, assignments, supplemental instructions, grades, required materials for classes, and additional information.
8. Review tutorial videos available on “Lesson” pages when you need support with the Software.
9. Occasionally, students are asked to upload any in-class activity or other class related work-in-progress projects on a weekly discussion page. These submissions are part of the participation grade.
10. Submit each completed work for grade in the correct assignment page on Populi with appropriate file title and file type. PLEASE DO NOT EMAIL THE INSTRUCTOR YOUR HOMEWORK FOR GRADE.
11. All digital assignment must be correctly titled and formatted prior to submitting.

## **ATTENDANCE/PARTICIPATION POLICY**

1. Attendance will be taken during the first 5 minutes of class, and a student will be marked late if he or she is not present at that time. If a student is late for more than 1 hour without proper notification to the instructor will be marked absent for the day.
2. Students are expected to be in class with the required materials at the time the class is scheduled to begin. Three instances of lateness of more than 5 minutes at the beginning of class, after breaks or lunch, or unprepared ness will count as one absence.
3. An absence is excused only if it has received prior permission from the instructor.
4. A student's grade will be lowered by one degree (i.e., from a B+ to a B) for every unexcused absence (in a course that meets once a week for 15 weeks).
5. Three absences, regardless of the excuse (in a course that meets once a week for 15weeks), will result in the student failing the course.
6. In the event of an absence, the student is responsible for making up any missed work, getting assignments, and submitting assigned work on time.

## **GRADING/DEADLINES/LATE WORK**

Seven weekly studio projects, @ approx. 7% each	50%
Two muti-week studio project @10% each	20%
Proposal and preview work for multi-week project @ approx.3% each	10%
Participation/Attendance	20%
Total	100%

Projects that are resubmitted/late will receive grade in full.

Changes to deadlines will be communicated a week in advance and announced in class and on Populi. If you find yourself in a situation where you need to submit a project late, you should do the following:

1. Email the instructor ASAP or come to the office hours
2. Submit the work on Populi and remind the instructor

## **WEEKLY COURSE OUTLINE**

Subject to change at instructor’s discretion.

Week 1 Introduction to the class and 4D design in art. Researching and familiarizing with device’s camera capabilities, transferring files between devices and websites etc.

NO CLASSES on Labor day, Monday, September 4

Last day to Add/Drop Classes, Tuesday, September 12

Week 2 MOVEMENT (4D element) and Multiple Image (2D principle). Creating an illusion of movement.

Week 3 LIGHT (4D element). Discussion on composition through camera shots, angles, and movements. Introduction to video editing software, Adobe Premiere Pro. Composing a title roll.

Week 4 TIME (4D element). Comparing and contrasting Actual Time, Subjective Time, and Edited Time. Time-lapse Photography.

Week 5-6 TOPOGRAPHY (4D element). 4D in Space/Architecture.

October 18 – 24, Mid-term evaluations distributed

Week 7-8 SOUND (4D element) and MUSICALITY. Characteristics of sound: Pitch, Volume, Rhythm.

Week 9 CONTINUITY EDITING. Order structuring.

November 1, Tuesday. Last day to withdraw from classes.

Week 10 - 11 Narrative Video. TRANSITION and Spatial Relationships. Working with transition: cut, dissolve, wipe etc. This project will require proposal paper, storyboard and work-in-progress preview show.

NO CLASSES, Thanksgiving, Wed - Fri, November 22 - 24

Week 12 - 15 Final project. This project will require research and a proposal paper.

## **MISCELLANEOUS**

Use of cellphone and other electronic devices:

You can use your cellphone as a recording device. It is your responsibility to configure ways to download recorded files to computers. Do not use your phone in a personal capacity during class time. It is disrespectful to your instructor as well as your fellow students. Realize that you are in a studios environment along with others. Frequent texting and other forms of disruption interfere with the ability to engage directly with the content of the course.

Food/Drinks:

There is no eating in the classroom or computer lab. You can drink, but please keep the liquid away from the electronic devices.

Safety:

Please take care when using any sharp instruments in the classroom. There is a first aid kit in studio rooms.

## **COLLEGE POLICIES**

### **RETENTION AND REMOVAL OF STUDENT WORK**

The Delaware College of Art and Design reserves the right to photograph, exhibit or publish any student work, and the right to retain any student work for such purposes. DCAD is not responsible for any loss or damage to student work under any circumstances.

All work must be removed from studios, classrooms and lockers by the last day of the term. Work left behind by students who have graduated, withdrawn, been dismissed or departed for vacation will be disposed of in the general clean-up following each semester. When necessary, students will be financially

responsible for the disposal of such items. DCAD cannot be responsible for work and personal property left in lockers, studios or classrooms during the school year.

### **ADA STATEMENT**

Students with disabilities that qualify under the American Disabilities Act (ADA) and require accommodations should contact the Dean's Office, for more information and to coordinate appropriate accommodations: dean@dcad.edu. Disabilities covered by ADA may include chronic health disorders, learning, physical, and psychiatric disabilities. In order for any instructor to allow/offer reasonable accommodation appropriate to an established need, the student must self-identify by submitting a request for reasonable accommodations form located on the college website under the accessibility and accommodations page. Once students complete the intake process a letter of accommodation (LOA) will be emailed to each instructor and the students must then communicate directly with their professors to implement their accommodation. Returning students with an established accommodation plan on file must complete the request for course access memo form after which the course access memo (COM) will be emailed to each instructor and the students must then communicate directly with their professors to implement their accommodations. The accommodation cannot be so significant that it alters or substantially modifies the nature or standards of the course as determined by DCAD.

### **COLLEGE ACADEMIC POLICIES**

In addition to the policies articulated in this syllabus, students should review the following located on DCAD website:

- [DCAD Academic Policies](#);
- [DCAD Institutional Policies](#);
- [DCAD Student Handbook](#) , and
- [Student Code of Conduct](#)

### **ACADEMIC PROGRESS**

Academic progress is the standard by which progress toward a degree is measured. It is determined on the basis of Grade Point Average (GPA). In order to make satisfactory academic progress, students must maintain a minimum semester and cumulative GPA of 2.0.

### **MID-SEMESTER EVALUATION**

Each student's progress is reviewed at the mid-point of the semester. Warnings are issued to those students who are not satisfactorily fulfilling the course requirements and are in danger of not making satisfactory academic progress. It is the student's responsibility to meet with the faculty member issuing the warning in order to determine what is required to improve performance in the class. Any student receiving two or more mid-semester warnings is required to meet with their advisor to formulate a plan for improving the student's performance. The mid-semester warning is intended to make the student aware of unsatisfactory progress; it is not considered punitive and does not become part of the permanent record.

### **ACADEMIC WARNING (REVISED 5/31/2013)**

A student who fails to make satisfactory academic progress (i.e., a minimum semester and cumulative GPA of 2.0, and/or a grade of "C" or better in core classes) will be placed on academic warning for the following semester. Students will be notified in a letter from the Registrar of their warning status. To remove themselves from academic warning students must carry a minimum of 12 credits, pass all core classes with "C" or better and achieve a minimum 2.0 semester GPA during the semester of warning.

Failure to remove oneself from academic warning within one semester will result in academic dismissal. An appeal to be reinstated may be made to a panel composed of the Program Chairs, the Financial Aid Director and the Dean will decide whether the student will be dismissed or, under special circumstances, allowed to continue at DCAD for one more semester of probation. In those cases where students are granted a second semester of probation, financial aid may be cancelled.

#### **ACADEMIC DISMISSAL** (REVISED 5/31/2013)

Students who fail to remove themselves from probation at the end of an academic warning semester will be subject to academic dismissal. In special cases, a student may be dismissed after only one semester of work. This may be done when the student earns an “F” in a core class or has a semester GPA of 1.0 or below. If, in the opinion of a panel composed of the Program Chairs, the Financial Aid Director and the Dean, the level of work is so inferior it is unlikely that the student will make satisfactory academic progress by the end of the following semester, the student will be dismissed.

Students who are academically dismissed or fail to be reinstated after appeal may apply for readmission after a mandatory absence of one semester. It is recommended they demonstrate that academic difficulties have been overcome by earning a “C” or better in a minimum of 6 credits at an accredited college or university before applying for readmission to DCAD.

#### **ACADEMIC INTEGRITY**

The Delaware College of Art and Design (DCAD) requires students to adhere to guidelines for academic integrity. Students must follow federal law regarding copyright and fair use. Students must acknowledge and respect the work of other creators as they develop their own voices, and they must accurately represent their own work.

**Academic dishonesty** is the use of deception in any way that results in avoidance of academic responsibilities; it includes, but is not limited to, violation of copyright, plagiarism, cheating, and misrepresentation.

**Copyright** is using or distributing copyrighted material without authorization and/or violation of the doctrine of fair use as defined by the Higher Education Opportunity Act, see Copyright for Higher Education or US Copyright Office

**Plagiarism** is using others’ words, ideas, or creations without proper acknowledgement; it constitutes theft.

**Cheating** is giving or receiving illicit information about an individual assignment, quiz, or exam.

**Misrepresentation** is submitting work done by another as one’s own or submitting work done at a previous time as new.

#### **AFFIDAVIT**

*My signature below indicates that I have read and understand this syllabus and have a copy for my reference.*

Student signature:

Date:

