#### DESIGN THINKING

### the syllabus // seventeen weeks of inspired genius //

#### COURSE DESCRIPTION

Design Thinking: 3 HOURS. Software, color theory and their application. Prerequisites ART 1200, ART 1440, ADES 1500

#### COURSE CONTENT

Design thinking introduces students to design software — Illustrator, InDesign, and Photoshop as a tools for illustrating, designing information within a layout and manipulating images. Additionally, we will study theoretical color, attributes and interactions of color, color terminology development, color applications and pragmatic color control, evocative/emotional color content development and control, historical color analysis and application, color as a primary communication tool, color as a visual device, painting techniques and computerized color generation/control.

#### COURSE OBJECTIVES

- 1. Develop and demonstrate proficiency in basic color theory, color analysis and color control
- 2. Develop and demonstrate proficiency in design software
- 3. Develop and demonstrate disciplined attendance and work habits

#### COURSE STRUCTURE

This class is primarily structured around assigned studio problems and software tutorials. Students and instructor will divide their time between lecture, demonstration and in-class work. Students will be required to complete work outside of class for the duration of the semester. Students should plan to spend 2 to 3 hours working outside of class for every hour spent working in class.

#### REQUIRED BOOKS

Illustrator CS5 on Demand, InDesign CS5 on Demand, Photoshop CS5 on Demand (all by Steve Johnson)

#### GRADING

Maximum number of points a student can earn for design and concept is a total of 100% Maximum number of points a student can lose for the following is 20% of the grade. You will be graded on the following criteria:

**CRAFT:** supercomps :: presentation :: technical proficiency :: design/ideation **PERFORMANCE:** attitude :: deadlines :: participation :: engagement :: proactivity/curiosity **PROFESSIONALISM:** presentation :: follows instructions :: critique :: class interaction

#### GRADE PERCENTAGES

- A // Illustrator Test // 25% of final grade
- в // InDesign Test // 25% of final grade
- c // Photoshop Test // 25% of final grade
- D // Color Exercises // 25% of final grade

#### RISK FACTOR

Risk Factor: 2. In level 2 courses, students are exposed to some significant hazards but are not likely to suffer serious bodily injury. In this class those risks are related to x-acto knife usage, adhesives and fumes and repetitive stress injuries related to extended computer use.

## DISABILITIES ACCOMMODATION

Please notify the instructor if you have a disability that requires accommodation. It is also recommended that you register with the UNT Office of Disability Accommodation, University Union, Room 322. The College of Visual Arts and Design Policy on Accommodation is available upon request in the main office (Room 107) of the Art Building. Further questions and problems regarding accommodation may be addressed to the Associate Dean for Academic and Student Affairs, Marian O'Rourke Kaplan, the School Accommodation Liaison Officer, Art Building, Room 111.

#### RIGHTS

#### & RESPONSIBILITIES

As a student, you have rights and responsibilities within the academic community. See www.unt.edu/esrr for more information.

### DESIGN THINKING

## the syllabus // continued... //

#### EMERGENCIES

In case of emergency (alarm will sound), please follow the building evacuation plans posted on each floor of your building and proceed to the nearest parking lot. In case of a tornado (campus sirens will sound) or other weather related threat, please go to the nearest hallway or room on your floor without exterior windows and remain there until all an all clear signal is sounded. Follow your instructor's direction and act accordingly.

#### ATTENDANCE POLICY

Good attendance and punctuality are expected for this class and will strongly affect your grades. Roll will be taken at the beginning of every class. You be considered late if you arrive after roll has been taken. If you are late, it is your responsibility during that class period to make sure the instructor knows that you are present by leaving a note with your name, date and time of arrival with the instructor. If not received, you will be marked as absent. You will receive two (2) free tardies. After the first two tardies, every four (4) tardies will equal one (1) unexcused absence. Only three (3) unexcused absences will be accepted. The fourth unexcused absence will lower your final semester grade by one letter grade. The fifth unexcused absence will lower your grade by two letter grades. The sixth unexcused absence will lower your grade by three letter grades and so on. A total of seven absences, excused or unexcused, will result in you receiving a failing grade (F) for the class. There are no excused absences for anything but a verifiable death in the immediate family or with a doctor's note on his/her stationary with a telephone number. The doctor's note must be presented at the next class. A receipt is unacceptable. If you are more than 30 minutes late, it will be counted as an unexcused absence.

If you are absent, you are responsible for contacting a class member in order to get any information or assignments that were given in class. The instructor will not use any class time to repeat missed lectures or assignments. Do not call the main office to leave the instructor a note that you are missing class for any reason. Under no circumstances should you leave a project with anyone in the main or design office. The office will not accept any projects. Incomplete daily work may result in additional unexcused absences at the discretion of the professor.

#### **ELECTRONIC DEVICES**

Cell phones should be turned off when class begins. Laptops will only be opened for in class work. No facebooking, checking email or text messaging will be allowed. Failure to comply with this rule may result in point deductions in the professionalism section of your grade or an unexcused absence at the discretion of the professor. Let your instructor know in advance if you have an extenuating circumstance with regard to the above rules.

#### GRADING POLICY

All projects are due on the day and time given at the beginning of class. No late projects will be accepted for grading. You are responsible for turning in work on time regardless of attendance.

#### PLAGIARISM

Plagiarism is literary or artistic theft. It is the false assumption of authorship; the wrongful act of taking the product of another person's mind and presenting it as one's own. Copying someone else's writing or art, intact or with inconsequential changes, and adding one's name to the result constitutes plagiarism. Plagiarism will result in the immediate failure of the class and may result in expulsion from the university. Disciplinary probation, suspension from the university, expulsion (permanent), or revocation of degree. (See student guidebook)

#### CHANGES

Instructor reserves the right to make adjustments/changes to the course syllabus with or without notice.

# ADES 2500 Design thinking

## the contract // remember to sign it! //

_	rse syllabus. I understand the course structure. I hereby agree to the syllabus and its provision	_
NAME (PRINT)		
SIGNATURE		
DATE		
Please fill in your contact information l	pelow:	
YOUR E-MAIL ADDRESS		
YOUR PERMANENT ADDRESS		
YOUR PHONE NUMBER		
YOUR CELL PHONE NUMBER		
·	n the Communication Design List Serve?	
May I include your e-mail address and the class?	phone number on a class phone list for distril	oution to the rest of
PLEASE CHECK: YES	N O	
I agree to the terms and conditions out	lined in the <b>PERMISSION TO USE STUDEN</b>	IT WORK contract."
PRINT NAME	SIGNATURE	DATE
And		
I agree to the terms and conditions out	lined in the unt legal model release	FORM contract."

PRINT NAME SIGNATURE DATE

#### DESIGN THINKING

## **supplies** // things we still use with our hands //

### REQUIRED

Metal ruler as cutting edge
A selection of art pencils – HB, 2H, 4H, 6H, etc.
Inexpensive pencil sharpener
Erasers (kneaded eraser, Pink Pearl eraser, etc.)
Xacto knife and number 11 blades
Mat knife and blades
Self-healing cutting mat, 9"x 12"
Bienfang 100 sheet Parchment pad, 9" x 12"
Bienfang 50 sheet Graphics 360 pad, 9"x 12"
Black mat board as needed (Letramax only)
Spray mount or:
One-coat rubber cement (one-coat only)
Rubber cement bottle with brush
Rubber cement thinner (Bestine)

Useful but not required: Digital camera

Rubber cement pick-up

#### DESIGN THINKING

### the schedule // seventeen weeks of hard work //

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WEEK 1 :: 17-21 JANUARY
             w: Syllabus, attendance, supplies list
INTRO:
             w: Illustrator reading: Illustrator CS5 on Demand
ASSIGN:
             w: How to use the pen tool, assign letterforms
DEMO:
CONTINUE: F: Perfecting the pen tool
WEEK 2 :: 24-28 JANUARY
CONTINUE: M: Illustrator demos
continue: w: Illustrator demos
CONTINUE: F: Illustrator demos
WEEK 3 :: 31-4 J JANUARY/FEBRUARY
CONTINUE: M: Illustrator demos
continue: w: Illustrator demos
CONTINUE: F: Illustrator demos
WEEK 4 :: 7-11 FEBRUARY
DUE:
            m: Illustrator test
             w: InDesign: Reading: InDesign CS5 on Demand
CONTINUE: F: InDesign demos
WEEK 5 :: 14-18 FEBRUARY
CONTINUE: M: InDesign demos
continue: w: InDesign demos
CONTINUE: F: InDesign demos
WEEK 6 :: 21-28 FEBRUARY
continue: m: InDesign demos
continue: w: InDesign demos
CONTINUE: F: InDesign demos
WEEK 7 :: 28-4 FEBRUARY/MARCH
DUE:
             m: InDesign test
             w: Photoshop: Reading: Photoshop CS5 on Demand
INTRO:
CONTINUE: F: Photoshop demos
WEEK 8 :: 7-11 MARCH
CONTINUE: M: Photoshop demos
CONTINUE: w: Photoshop demos
CONTINUE: F: Photoshop demos
WEEK 9 :: 14-18 M MARCH SPRING BREAK !!!!!
WEEK 10 :: 21-25 M MARCH
CONTINUE: M: Photoshop demos
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**CONTINUE:** w: Photoshop demos **CONTINUE:** F: Photoshop demos

#### DESIGN THINKING

### the schedule // continued //

WEEK 11 :: 28-1 M MARCH/APRIL

DUE: M: Photoshop test

**INTRO:** w: Exercise One: Graphic Interpretation

NO CLASS: F: DSVC Student Show

#### WEEK 12 :: 4-8 APRIL

CRITIQUE: M: Exercise One: Graphic Interpretation
W: Exercise One: Graphic Interpretation
CRITIQUE: F: Exercise One: Graphic Interpretation

#### WEEK 13 :: 11-15 APRIL

CRITIQUE: M: Exercise One: Graphic Interpretation
 CRITIQUE: W: Exercise One: Graphic Interpretation
 DUE: F: Exercise One: Graphic Interpretation

#### WEEK 14 :: 18-22 APRIL

INTRO: M: Exercise Two & Three: Amounts & Value, Exercise Four: Saturation,

Exercise Five: Assigned Artist

CRITIQUE: w: Exercise Two & Three

CRITIQUE: F: Exercise Two & Three

### WEEK 15 :: 25-29 APRIL

DUE: M: Exercise Two & Three: Amounts & Value Exercises

INTRO: w: Exercise Four: Saturation
CRITIQUE: F: Exercise Four: Saturation

### WEEK 16 :: 2-6 MAY

DUE: M: Exercise Four: Saturation
INTRO: M: Exercise Five: Assigned Artist
NO CLASS: F: Sophomore midpoint review

#### WEEK 17 :: FINALS MAY

DUE: M: Exercise Five: Assigned Artist