

THEA 2359 Hand Drafting for Theatre
Spring 2018
TR 11:00 – 12:20pm
3 Credits



Instructor

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Course Description

This course is a study of hand drafting techniques for the design and construction of theatrical scenery. Students will learn how to utilize hand drafting tools and how to read and create design drafting packages for the theatre. 3 credit hours

Course Description (cont'd)

You are held responsible for any handouts given during the semester. This includes but is not limited to PowerPoints on blackboard, project descriptions and rubrics, and other documents provided electronically or printed.

Course Objectives (*as taken from the NAST standards and competencies*)

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By the end of the course the student will possess the ability to:

- Produce precise and complete drawings in a timely manner
- Produce attractive drawings that are reproducible
- Develop problem solving skills
- Develop graphic communication skills so that they are understood by others
- Understand and apply USITT Graphic Standards and class conventions
- Become skillful using Vectorworks and Hand Drafting techniques

Required Text

Drafting for the Theatre by *Dennis Dorn and Mark Shanda* 2nd Edition
ISBN-10: 0809330377 ISBN-13: 978-0809330379

GRADING BREAKDOWN:

Preparation and Participation	100
Homework (10 @ 25pts)	250
Title Block	100
Live Measurement Projects	300
Final Project	<u>300</u>
Total	1000 points

Supplies Required:

*Please note that every student may perform better with different tool; as such this list is not exclusive

- A quarter inch spiral or composition notebook
- Vellum: 18" x 24" and/or 24" x 36"
- Drafting clutch pencil or drafting pencils of varying hardness levels
- Adjustable triangle or a 45-45-90 and a 30-60-90 triangle
- Mars Plastic eraser
- Kneaded Gum Eraser
- Eraser Shield
- Scale Rule (**ARCHITECTURAL NOT ENGINEER'S**)
- Drafting tape or Drafting Dots
- Drafting Brush
- Compass

Evaluation of Course Projects & Factors Considered in Course Grading

Theatre is a collaborative art. Due to the nature of this class, it is important that each student participate in class discussions. As a university community where the exchange of ideas is vital, expressing your ideas is essential and all should support each other in creating this safe environment. You will be evaluated on several factors: getting along with colleagues, attitude, and initiative in the laboratory, punctuality and participation in class and in laboratory.

Grading Policy

Assignments are due on the date assigned in class. The assignment grade drops a full letter if submitted by 5:00pm on the day originally assigned and a subsequent letter grade every subsequent class meeting. A grading rubric will be provided for each project as it is given in class.

Attendance Policy

Attendance in this class should be taken very seriously. More than three absences, cumulatively throughout the semester, will result in your FINAL grade being lowered a full letter for every absence over the permitted threshold. In this section each tardy, defined as arriving after you name has been called, counts as ½ of an absence.

COURSE SCHEDULE: *Instructor reserves the right to alter or change this schedule as necessary to best suit the course and implementation of course objectives.*

Week One _____

January 18 R Introduction to Course and Syllabus /Tools and Supplies

Week Two_____

23 T Graphic Standards

25 R Lettering ***SUPPLIES DUE

*** HW→Worksheet 4.1 and 4.2 p.43-44

Week Three_____

30 T Tool Use *** HW→Problem 4.1 p. 41

February 1 R Geometric Construction *** HW→ 5.6a - 5.12 p 47-49

.Week Four_____

6 T Orthographic Projections *** HW→ Worksheet 7.1 p. 87

8 R Dimensioning *** HW→ Worksheet 6.3 p. 75

Week Five_____

13 T Notation *** HW→ Worksheet 6.4 p. 76

15 R Section Drawings *** HW→ Worksheet 8.1 p. 95

Week Six_____

20 T Auxiliary Views *** HW→ Worksheet 9.1 p. 107

LADY WINDEMERE'S FAN RUNS 2/21-2/24

22 R Isometric and Oblique Views *** HW→ Problem 10.1 (isometric, and both cavalier and cabinet oblique views)

Week Seven_____

27 T Ground plans

March 1 R Centerline Sections

Week Eight_____

6 T Sketching *** HW→ Problem 12.1 and 12.2 p. 140

8 R ***No Class meeting***

Week Nine_____

13 T ***SPRING BREAK***

15 R ***SPRING BREAK***

Week Ten _____

20 T Simplified Drafting *** HW→ Problem 13.1 & 13.2 p. 152

CLYBOURNE PARK RUNS 2/21-2/24

22 R Live Measurement Project Day 1

Week Eleven _____

27 T Live Measurement Project Day 2

29 R ****NO CLASS****

Week Twelve _____

April 3 T Mechanical Perspective *** HW→ Worksheet 13.2 p. 134

5 R Mechanical Perspective *** HW→ Worksheet 13.3 p. 135

Week Thirteen _____

10 T Elevations **Live Measurements DUE**

12 R Object Drafting

Week Fourteen _____

17 T Layouts

19 R Title Block Project *** HW→ Title Block Project

Week Fifteen _____

24 T Final Intro

PIPPIN RUNS 4/26-4/29

26 R Final Workday/ **Title Block Project DUE**

Week Sixteen _____

1 T Final Workday

3 R Final Workday

Finals Week _____

Final Exam 10 R 12:00-2:00pm

ACADEMIC DISHONESTY:

All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against

a student accused of any form of academic dishonesty including but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion and the abuse of resource materials. For a complete listing of the university policy, see:

[Dean of Student's Office](#)

STUDENT ABSENCES ON RELIGIOUS HOLY DAYS POLICY:

Section 51.911(b) of the Texas Education Code requires that an institution of higher education excuse a student from attending classes or other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. Section 51.911 (a) (2) defines a religious holy day as: “a holy day observed by a religion whose places of worship are exempt from property taxation under Section 11.20....” A student whose absence is excused under this subsection may not be penalized for that absence and shall be allowed to take an examination or complete an assignment from which the student is excused within a reasonable time after the absence.

STUDENT ABSENCES ON RELIGIOUS HOLY DAYS POLICY (cont'd):

University policy 861001 provides the procedures to be followed by the student and instructor. A student desiring to absent himself/herself from a scheduled class in order to observe (a) religious holy day(s) shall present to each instructor involved a written statement concerning the religious holy day(s). The instructor will complete a form notifying the student of a reasonable timeframe in which the missed assignments and/or examinations are to be completed. For a complete listing of the university policy, see:

[/dept/academic-affairs/documents/aps/students/861001.pdf](#)

STUDENTS WITH DISABILITIES POLICY:

It is the policy of Sam Houston State University that individuals otherwise qualified shall not be excluded, solely by reason of their disability, from participation in any academic program of the university. Further, they shall not be denied the benefits of these programs nor shall they be subjected to discrimination. Students with disabilities that might affect their academic performance should register with the Office of Services for Students with Disabilities located in the Lee Drain Annex (telephone 936-294-3512, TDD 936-294-3786, and e-mail disability@shsu.edu). They should then make arrangements with their individual instructors so that appropriate strategies can be considered and helpful procedures can be developed to ensure that participation and achievement opportunities are not impaired.

SHSU adheres to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations for students with disabilities. If you have a disability that may affect adversely your work in this class, then I encourage you to register with the SHSU Services for Students with Disabilities and to talk with me about how I can best help you. All disclosures of disabilities will be kept strictly confidential. NOTE: No accommodation can be made until you register with the Services for Students with Disabilities. For a complete listing of the university policy, see:

<http://www.shsu.edu/dotAsset/7ff819c3-39f3-491d-b688-db5a330ced92.pdf>

VISITORS IN THE CLASSROOM:

Only registered students may attend class. Exceptions can be made on a case-by-case basis by the professor. In all cases, visitors must not present a disruption to the class by their attendance. Students wishing to audit a class must apply to do so through the Registrar's Office.

INCLUSIVITY:

Every student in this classroom, regardless of background or identity categories, is a valued member of this group. We all come from different experiences, but no one experience has more value or import than another. I encourage every student to share her own experiences as they are relevant to the course, but I also stress that no student in this course is ever presumed to speak for anything more than her own experience or point of view.

Furthermore, in this classroom, you have the right to determine your own identity. You have the right to be called by whatever name you wish, and for that name to be pronounced correctly. You have the right to be referred to by whatever pronoun you wish. You have the right to adjust those things at any point in your education.

If there are aspects of the instruction of this course that result in barriers to your inclusion or a sense of alienation from course content, please contact me privately without fear of reprisal.