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THTR 355.01: Computer Aided Drafting & Applications for Theatre

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COURSE SYLLABUS

THTR 355, section 1-FALL 2013 COMPUTER AIDED DRAFTING FOR THEATRE-3cr

**CLASS SESSIONS: MONDAY, WEDNESDAY - 12:40 TO 2:00
MCGILL 213**

PROFESSOR:

Mark Dean
Rm. 193, PAR/TV Bldg.
243-2879
mark.dean@umontana.edu

Office Hours: 1:00pm to 2:30pm on Tuesday and Thursday except when work on University productions prohibits these times. Please feel free to make appointments or stop by at other times.

GOALS AND OBJECTIVES:

The purpose of this course is to introduce the student to computer aided drafting. Students will be asked to create many different drawings using the skills they learn on the computer.

The work for this class is designed to sequentially develop the student's understanding and skills. Therefore it is of extreme importance that all students complete the assignments according to the class schedule.

Students should:

- Have the ability to understand and use the course objectives of THTR 255 (DRAM 231)
- Have the ability to use the computer as a drafting tool
- Develop an individual drafting style
- Have the ability to understand and use of the principals of computer drafting
- Have the ability to follow instructions

GRADING:

This is rooted in the objectives stated above. The measurement or assessment of the students' success in meeting these objectives is determined at the end of a semester in their ability to draft quality projects. And in so doing they must demonstrate:

- Ability to meet all deadlines and requirements for the course
- Preparation for class as evidenced by knowledge gained from previous assignments and assigned readings; organization of work; and timely execution of drafting projects
- Increased skill in computer drafting: speed, accuracy and efficiency, understanding of computer software
- Ability to approach work with increased independence, efficiency, and creative thinking.
- Complexity of work attempted by the students in relationship to their skill level.

Note: The highest level of success is based on the student's ability to demonstrate through process and product a significant level of understanding of all theories and an ability to utilize them effectively, appropriately, and aesthetically in their creation of computer drafting.

GRADING (cont):

Final grades for this course will be based on the following

9/4	Simple Floor Plan #1	25 points
9/11	Bracket	50
9/25	Small House	75
10/14	Complex Room	75
10/23	PAR/TV 131	75
11/6	Small Plot	100
11/20	005 Plot	100
11/25	005 Plot-3D	100
12/4	Masquer Plot	150
12/11-1:10 – 3:10pm	Masquer Plot-3D	150
	Attendance and Participation	100

Total -----1000 points

Since the completion of many of these projects is dependent upon the completion of the preceding projects, projects turned in to the professors after the due date will not be accepted for grading.

Extra credit is possible and encouraged by the professors, but the student must receive the instructors' permission before starting a project that is to be used for extra credit.

REQUIRED MATERIALS:

1GB (minimum) Flash Drive memory stick
Architect's Scale Ruler (not an Engineer's ruler)

All Theatre & Dance students must have an in-depth knowledge of the practices and procedures outlined in the School of Theatre & Dance Handbook. The Handbook is available online at <http://www.sfa.umt.edu/drama/index.html>

Academic Misconduct and the Student Conduct Code

All students must practice academic honesty. Academic misconduct is subject to an academic penalty by the course instructor and/or a disciplinary sanction by the University.

All students need to be familiar with the Student Conduct code. The Code is available for review online at <http://www.umt.edu/SA/VPSA/Index.cfm/page/13>

Students with Special Needs

The University of Montana assures equal access to instruction through collaboration between students with disabilities, instructors, and Disability Services for Students (DSS). If you think you may have a disability adversely affecting your academic performance, and you have not already registered with DSS, please contact DSS in Lommasson 154. I will work with you and DSS to provide an appropriate accommodation.