THEA 3382  Spring ’20  
Section .001  MWF 9:00-9:50 am  
Corpus Christi Hall, CCH 209

Instructor  Kevin Loeffler  
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Office hours  M: 1 – 3pm, T-F: 1 – 2 pm  
Office  Bay Hall #333

Chair  J. Don Luna  
Phone  825.5988  
Email  Don.Luna@tamucc.edu  
Office  Bay Hall #333

Shop hours  M-F 9-12, 1-5 pm

Course Description:
The objective of this course is to familiarize students with the technology, applications and skills necessary to communicate theatrical designs through hand and computer aided techniques. This will be achieved through a mixture of lecture from the instructor, assigned readings, class participation and practical projects. Projects will range from hand drafting, computer drafting, CAD, and other forms of visual communication. This course is meant to promote growth and understanding in the areas of drafting and computer aided design. *While this course is open to all students possessing an interest in design and willingness to collaborate, it is required for all Design/Tech Theatre majors, other students who are interested should feel welcome. Collaboration is critical to the success of this class and a certain level of critique and response will be necessary and expected from each student in order to facilitate further development.

Student Learning Objectives:
1. The student will learn techniques associated with drafting and computer aided design and understand how to apply them to practical projects related to the different areas of theatrical design.
2. The student will demonstrate the ability to apply skills learned over the course of the semester, through in class participation, assigned readings and personal research, to practical projects.
3. The student will learn proper terminology and application of drafting and graphic standards, including those associated with the USITT graphic standards.
4. The student will learn to critique and respond in a professional manner to peer and instructor feedback.

Course Requirements:
1. Drafting and Computer Aided Design for the Stage is a lecture/studio course. Attendance is mandatory in order to ensure the successful completion of the course. Makeup work will be assigned accordingly and should/will not interfere with work currently in progress.
2. The student will be assigned tasks that involve both works by hand and works on the computer from week to week. Students are expected to work on these projects outside of class as necessary to complete them on time.
3. The student will be assigned various projects that will be the primary source of their grades throughout the semester.

Grading:
Grading for each student will be based upon their demonstrated abilities, growth, communication and commitment to class projects. Taken into consideration for each project will be completeness of work, originality, appropriateness of the design. Students will not be graded on their skills as a fine artist. Any plagiarized items will result in an F for the assignment.

LATE PROJECTS WILL NOT BE ACCEPTED UNLESS ACCOMPANIED WITH AN EXCUSED ABSENCE! (or with prior consent from instructor)

Grading for this course will be as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendance/Participation</td>
<td>100 pts.</td>
</tr>
<tr>
<td>Ground Plan 1</td>
<td>150 pts.</td>
</tr>
<tr>
<td>Section 1</td>
<td>100 pts.</td>
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<tr>
<td>Prop Drawing</td>
<td>100 pts.</td>
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<tr>
<td>Light Plot 1</td>
<td>150 pts.</td>
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<tr>
<td>Ground Plan 2</td>
<td>150 pts.</td>
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<tr>
<td>Elevations</td>
<td>100 pts.</td>
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<tr>
<td>Lighting Section</td>
<td>100 pts.</td>
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</tbody>
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Office hours  M: 1 – 3pm, T-F: 1 – 2 pm
Light Plot 2 150 pts.
SketchUp Basics 50 pts.
SketchUp Renderings 150 pts.
Photoshop Basics 50 pts.
Photoshop Paint Elevations 150 pts.
Final Project 500 pts.
Total 2,000 pts.

Grading Break Down
A= 2000 – 1801
B= 1800 – 1601
C= 1600 – 1401
D= 1400 – 1201
F= 1200 – 0

Materials:
Materials listed below will be discussed in detail the first day of class. It is possible materials may be shared to offset costs. Textbooks may also be shared only if it does not interfere with each student completing assigned tasks out of the textbook. It should be said that the book(s) assigned will be useful to any student wishing to pursue a career in this field.

Recommended Texts:
Drafting for the Theatre
Dennis Dorn, Mark Shanda
2nd Edition
Theatrical Design and Production
J. Michael Gillette
The Backstage Handbook
Sally Friedman Carter
Designer Drafting for the Entertainment World
Patricia Woodbridge

Tools:
Pencils (drawing set preferred for rendering, mechanical for drafting)
(At least 4 different weights)
Eraser
Pens/Markers (Variety)
Half-sheet drafting vellum (24x36)
Sketchpad 11x14
Architects Scale Ruler
USB portable flash drive (4MB at least)

Other materials may come up, but are not required for the course. They may be purchased at the student’s expense to further communicate their ideas.

You are expected to come to class prepared with the materials necessary to work productively on the task assigned on that day according to the calendar. Failure to do so will result in a loss of participation points for that day.

Attendance:
Excused absences will only be granted at the discretion of the instructor, given proper accompanying paperwork is provided (doctor’s note, note from parent regarding death in the family) and signed. Excused absences will also be given for proper, documented religious holidays. Students are admitted 2 unexcused absences. After 2, each unexcused absence will result in a full letter grade drop. More that 3 unexcused or excused absences will result in a failure of the course. Extreme circumstances may come up and should be discussed with the instructor to resolve any foreseeable disputes.

Lateness:
Class will start promptly and in conjunction with the stated time listed at the top of this document. Arrival 10 minutes after this time will result in a loss of participation points for that day. Arrival fifteen minutes or later will result in an unexcused absence for that day. Time management is an important asset in this business and will not be taken lightly.
Cell Phones/iPhones/iPods/iPads/etc.:
The use of cell phones and all other personal electronic equipment not necessary for medical reasons is not permitted. The use of these items in class is a distraction. Checking of these items during class, even for the time, will result in a confiscation of the item for the duration of the class, a loss of participation points for the day. If there is to be music played during a work session, it will be under the instructor’s discretion.

Schedule:
*Note: This schedule is subject to change throughout the semester. The instructor will try to give proper notice, but it is not guaranteed.

Weeks:
Week 1 1/22 Introduction
1/24 Hand Drafting Materials & Tools
Week 2 1/27 Drafting Standards & Practices
- Chapters 1-4, Appendix A
1/29 Hand Drafting: Ground Plans; Assign Ground Plan 1
- Chapter 6
1/31 Ground plan studio
Week 3 2/3 Hand Drafting: Sections, Assign Section 1
- Chapter 8
2/5 Hand Drafting: Properties, Assign Prop Drawing
- Chapter 16
2/7 Hand Drafting: Lighting Plot, Assign Light Plot 1
- Appendix B
Week 4 2/10 Studio Session
2/12 Vectorworks Introduction
- Chapter 13
2/14 Transferring 2D – 3D, Assign Ground Plan & Section 2
- Chapters 14 & 15
  *Seed Project* opens Feb. 16th @ Dept. meeting
Week 5 2/17 Mechanical Drafting/Orthogonal/Isometric, Assign Elevations
- Chapter 10
2/19 Drafting: Sound Plot, Assign Light Plot 2
2/21 Studio Session
Week 6 2/24 Studio Session
2/26 Plotting Drafting
- Chapter 17
2/28 Vectorworks 3D
Week 7 3/2 Vectorworks 3D continued
  *A Gentleman’s Guide…* opens March 2nd – 7th
3/4 Drafting into Models/Paint Elevations
- Chapter 16
3/6 Model Work
Week 8 3/9 SPRING BREAK – No classes
3/11 SPRING BREAK – No classes
3/13 SPRING BREAK – No classes
Week 9 3/16 SketchUp Introduction
3/18 SketchUp continued, Assign SketchUp Basic Exercises
3/20 Studio session
Week 10 3/23 SketchUp into Renderings
3/25 Renderings, Assign SketchUp Renderings
3/27 Studio Session
Week 11 3/30 Vectorworks into SketchUp/Final Project Discussion
4/1 Studio Session (USITT in Houston)
4/3 Studio Session (USITT in Houston)
Week 12 4/6 Photoshop Introduction, Assign Photoshop Basic Exercises
4/8 Photoshop continued
4/10 Photoshop Paint Elevations, Assign Photoshop Paint Elevations
  *Last day to drop classes is April 10th*
Week 13
4/13 Photoshop Paint Elevations continued
*Marie Antoinette opens March 14th – 19th
4/15 Studio Session/Photograph Editing
4/17 Poster Design Project

Week 14
4/20 Poster Design Project continued
4/22 Studio Session
* Dance Demo opens April 23rd
4/24 Putting Together the Drafting/Design Package

Week 15
4/27 Final Project Studio Session
4/29 Final Project Studio Session
5/1 Final Project Studio Session

Week 16
5/4 Final Project Studio Session
5/6 Final Project Due

Final
5/

Policies:

Disabilities Accommodations
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please call or visit Disability Services at (361) 825-5816 in Corpus Christi Hall 116.

If you are a returning veteran and are experiencing cognitive and/or physical access issues in the classroom or on campus, please contact the Disability Services office for assistance at (361) 825-5816.

Sexual Harassment:
This course will observe the university’s policy for avoiding sexual harassment.

Academic Integrity/Plagiarism:
University students are expected to conduct themselves in accordance with the highest standards of academic honesty. Academic misconduct for which a student is subject to penalty includes all forms of cheating, such as illicit possession of examinations or examination materials, falsification, forgery, complicity or plagiarism. (Plagiarism is the presentation of the work of another as one’s own work.) In this class, academic misconduct or complicity in an act of academic misconduct on an assignment or test will result in a failing grade for that assignment.

Grade Appeals:
As stated in University Procedure 13.02.99.C0.03, Student Grade Appeal Procedures, a student who believes that he or she has not been held to appropriate academic standards as outlined in the class syllabus, equitable evaluation procedures, or appropriate grading, may appeal the final grade given in the course. The burden of proof is upon the student to demonstrate the appropriateness of the appeal. A student with a complaint about a grade is encouraged to first discuss the matter with the instructor. For complete details, including the responsibilities of the parties involved in the process and the number of days allowed for completing the steps in the process, see University Procedure 13.02.99.C0.03, Student Grade Appeal Procedures. For assistance and/or guidance in the grade appeal process, students may contact the Dean’s office in the college in which the course is taught or the Office of the Provost. These documents are accessible through the University Rules Web site at:
http://academicaffairs.tamucc.edu/rules_procedures/assets/13.02.99.c0.03_student_grade_appeals.pdf

Dropping a Class:
I hope that you never find it necessary to drop this or any other class. However, events can sometimes occur that make dropping a course necessary or wise. Please consult with your academic advisor, the Financial Aid Office, and me, before you decide to drop this course. Should dropping the course be the best course of action, you must initiate the process to drop the course by going to the Student Services Center and filling out a course drop form. Just stopping attendance and participation WILL NOT automatically result in your being dropped from the class. The last day to drop a class with an automatic grade of “W” this term is April 10th, 2020.

Academic Etiquette:
Texas A&M University-Corpus Christi has a diverse student population that represents the population of the state. Our goal is to provide you with a high-quality educational experience that is free from repression. You are responsible for following the rules of the University, city, state and federal government. We expect that you will behave in a manner that is dignified, respectful and courteous to all people, regardless of sex, ethnic/racial origin, religious background, sexual orientation or disability. Behaviors that infringe on the rights of another individual will not be tolerated.
Classroom/Professional Behavior:
Texas A&M University-Corpus Christi, as an academic community, requires that each individual respect the needs of others to study and learn in a peaceful atmosphere. Under Article III of the Student Code of Conduct, classroom behavior that interferes with either (a) the instructor’s ability to conduct the class or (b) the ability of other students to profit from the instructional program may be considered a breach of the peace and is subject to disciplinary sanction outlined in article VII of the Student Code of Conduct. Students engaging in unacceptable behavior may be instructed to leave the classroom. This prohibition applies to all instructional forums, including classrooms, electronic classrooms, labs, discussion groups, field trips, etc.

Academic Advising:
The College of Liberal Arts requires that students meet with an Academic Advisor as soon as they are ready to declare a major. Degree plans are prepared in the CLA Academic Advising Center. The University uses an online Degree Audit system. Any amendment must be approved by the Department Chair and the Office of the Dean. All courses and requirements specified in the final degree plan audit must be completed before a degree will be granted. The CLA Academic Advising Office is located in Driftwood #203. For more information please call 361-825-3466.

University Islander Email:
All students are now required to sign up for their university email account. All communication from the university, department and professor will be sent to your university account.