Theatre Stagecraft
THEA 2370.001 Fall 2016  CA 225 Tues, Thurs  12:30 – 1:45
Lab Hours Fri 2 -4:30  ( other hours must be arranged)
Office hours  M-F 11 – 12  and by appointment
Professor Philip Johnson  email: Philip.Johnson@tamucc.edu
825-2361 / BAY HALL 321

Course Description
THEA 2370 –
The objective of this course is to teach students the skills necessary to actively contribute to the technical aspects of theatrical productions. Students will learn skills and knowledge related to the various technical fields including scenery, lighting, sound, props and painting. Through lecture, discussion, readings, hands-on experience and various projects and quizzes, students will become fluent in technical terminology and practices. By the end of this course, students will be able to contribute effectively to the various production aspects involved in technical theatre, especially within the theatre department at TAMUCC.

This class is taken in conjunction with THEA 1101 Theatre Production Lab.

The course will focus on these areas:
shop safety and tool use
  Safety orientation covering shop rules and procedures
  Training and sign off for all tools used in the shop and stage
application of class lectures and demonstrations
  techniques to be used for theatre department productions
  demonstration of knowledge in practical skills tests
  work experience in theatre scene shop, work calls and strikes
application of computer technology
  Use of drafting program Vectorworks to do all drafting projects
  Use of lighting program Wysiwyg to do light plots and simulations
  Use of sound programs such as Q-lab, I-tunes and other programs
  integration of computer technology into theatre productions
drafting and paperwork of the theatre
  drafting of floor plans, elevations, light plots, construction drawings, etc
  paperwork such as prop lists, instrument schedules, cut sheets, etc
projects
  Use of hand drafting and paperwork to create plans and working drawings
  Use of Wysiwyg to create several lighting looks and a light plot
  create a sound cue sheet and sound effect cue
  create a prop list and design a special prop project
Credit is based upon Projects, Participation in theatre activities including productions, Attendance in Class, Crew work, Labs, Work calls, and Strikes. Included on this syllabus is a calendar of assignments to allow for schedule adjustments.

Student Learning Objectives:

1. The student will learn proper theatre terminology and language related to technical theatre.
2. The student will demonstrate proper safety practices for working in the various shops and as part of a production.
3. The student will successfully demonstrate skills and practices related to various areas of stagecraft through proper application.
4. The student will demonstrate the ability to translate design documents into the appropriate technical documents needed for execution in a theatrical production.

Textbooks

Illustrated Theatre Production Guide, John Holloway, REQUIRED


Required items required for class include the following:
1. USB Flash Drive (be aware of proper use and backup all computer work)
2. Art Materials including: pencils, drawing pad, model building supplies
3. Shop safety equipment including: safety glasses, tape measure, pencils,
4. Folder or binder to keep class materials and brought to class every day.
5. Ink and paper for your printer or money on sand dollar card to buy printer access

Grading & Project Descriptions

Grades for Stagecraft will be based on the following criteria: attendance/participation, completion of assignments/projects as detailed, quiz scores and the final project. Taken into consideration for each assignment/project will be completeness of work, growth and understanding of materials.

Grading for this course will be as follows:

Production Lab Timesheet – 50 pts.
• Build pinewood derby car, race
Scale Rule Assignment – 25 pts.
• Use a scale rule to dimension several lines/shapes in various scales

   Layout Assignment – 25 pts.
   • Framing layout of designer drawings

Cut List Assignment – 50 pts.
   • Dimension and create cut list of framing assignment

Taping out a Ground Plan Assignment – 50 pts.
   • Measure and plot coordinates for taping out a ground plan.

Rigging Assignment – 50 pts.
   • Demonstrate proper rigging techniques as learned

Lighting Assignment – 50 pts.
   • Create instrument schedule for a light plot, include magic sheet & plot assignment

Sound Assignment – 50 pts.
   • Create a sound plot

Qlab Assignment – 25 pts.
   • Set up cues in Qlab

Props Assignment – 25 pts.
   • Sketch props from a script and build it. Present in class

Paint Assignment – 25 pts.
   • Identify paint tools and techniques

**QUIZZES:** *Will include questions from assigned readings as well as from lecture*

Tool Quiz – 100 pts.
   • Quiz on identification of shop tools

Materials Quiz – 100 pts.
   • Identification of materials in shop and their use

Knots Quiz – 100 pts.
   • Tie various knots

Electricity Quiz – 100 pts.
   • Electricity terminology and equations

Sound Quiz – 100 pts.
   • Identify parts of a sound system and microphone types

**Projects Description**

Flats
   • Draw, dimension, cut, frame and construct a flat

Painting
   • Prime, base and paint an image on the flat

Lighting
   • Practical demonstration of hang, gel and focus of lighting instruments

Sound
   • Practical demonstration of sound setup

Props
   • Drafting and construction of sm. prop
FINAL PROJECT – Crew a 10 Minute Play Evening 500 pts.
You will be part of a crew for an entire evening. You will not be performing that night but will be on the crew instead. Your responsibilities include being available for tech meetings and tech rehearsals. Your crew will be responsible for all things technical for the evening of performances

Submitted on the day of the final
1. Ground plan for each performance. (even if they use no scenery)
2. Light cue sheets for each performance - Hard copy from your show
3. Sound cue sheet for each performance
4. Tech run/Scenery shift/Prop shift worksheet for each performance

<table>
<thead>
<tr>
<th>Attendance/Participation</th>
<th>Total: 150 pts.</th>
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<tbody>
<tr>
<td>Assignments/Project</td>
<td>550 pts.</td>
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<tr>
<td>Quizzes</td>
<td>500 pts.</td>
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<tr>
<td>Final Project</td>
<td>500 pts.</td>
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<td>Total</td>
<td>1700 pts.</td>
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Grading Break Down
A = 1700 – 1551
B = 1550 - 1401
C= 1400 – 1251
D= 1250 –1101
F= 1100 – 0

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

Theatre production labs are a separate grade and have their own syllabi and requirements. Please make sure you receive a syllabus during your appointed lab time and date. We have weekly departmental meetings on Fridays at 2pm. You are required to attend. Failure to attend will result in your failing the lab portion of this course.

Attendance policy.
Attendance in all theatre courses is critical to your success. For purposes of grading, only excused absences will be recognized as a valid reason for missing class. (including absences for recognized religious holidays, death in your family, doctor's excuse with documentation or approved university functions) your absence affects the progress of the entire class. Each absence in excess two in classes meeting two times per week) will lower your average a full letter grade. More than four absences in a course meeting two times per week will result in a failing grade for the course. Exceptions under extreme circumstances may be made at the discretion of the instructor. Stagecraft meets 2 days a week so the 2-absence rule will be applied. Note: You must consult with your instructor immediately to make such and exception viable.
Lateness:
Late arrivals constitute an absence, if you arrive more than fifteen minutes late you will be considered absent so don’t be late. There is a saying in our department and it goes like this: To be early is to be on time. To arrive at the appointed time is to be late. Time management skills are considered by the faculty as one of the most significant tools of the profession. The practice and development of these skills is expected.

Conduct in class, computer lab, practicum, work calls and other theatre activities.
It is required you are engaged in the class and all associated activities. Your attention to lectures, demonstrations and practicals will affect your grade. 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 loss of participation points for the day.

As a part of your conduct it is required you turn off cell phones, to not use the computers for activities other than related to the course and to arrive at practicum and work calls suitably attired and ready to work. Failure to observe good conduct will place your grade in jeopardy and possible expulsion for class, calls and departmental activities. If you have any questions regarding conduct please consult with the instructor.

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 grade of an F and you will be reported to the Dean of Students and Academic Affairs for Disciplinary Action.

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 me before you decide to drop to be sure it is the best thing to do. 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. November 7 is the last day to drop a class with an automatic grade of “W” this term.
**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.

**Statement of Civility (can be in place of classroom/professional behavior)**
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.

**GRADE APPEALS PROCESS**
Students who feel they have 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. A student with a complaint about a grade is encouraged to first discuss the matter with the instructor. For complete details on the process of submitting a formal grade appeal, please visit the College of Liberal Arts website (http://cla.tamucc.edu/about/student-resources.html). For assistance and/or guidance in the grade appeal process, students may contact the Associate Dean.

**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.

**Green Zone.** I have taken the Green Zone training on campus and support our veterans. Also suggest you check out http://vets.tamucc.edu/transition.php if you are in need of more information. You are welcome to come and talk about the course or other issues you may be having and I will help you as much as I am able. 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.
**Statement of Academic Continuity***
In the event of an unforeseen adverse event, such as a major hurricane and classes could not be held on the campus of Texas A&M University–Corpus Christi; this course would continue through the use of Blackboard and/or email. In addition, the syllabus and class activities may be modified to allow continuation of the course. Ideally, University facilities (i.e., emails, web sites, and Blackboard) will be operational within two days of the closing of the physical campus. However, students need to make certain that the course instructor has a primary and a secondary means of contacting each student.

*Recommended by university, language provided that mirrors language used in other publications such as the student handbook or rules/procedures.

**Recommended by university, select one from the two items regarding behavior/civility or insert a similar statement based on your class needs.

**Required by SACS or HB2504—language must be included

**Course Calendar**

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<thead>
<tr>
<th>Weeks:</th>
<th>Reading</th>
<th>Activity</th>
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<tbody>
<tr>
<td>Week 1</td>
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<tr>
<td>25-Aug</td>
<td></td>
<td>Shop Safety form sign off</td>
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<tr>
<td>Introduction, Shop Safety</td>
<td>Syllabus</td>
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<tr>
<td>Week 2</td>
<td></td>
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<tr>
<td>30-Aug</td>
<td></td>
<td>Tool cage, contents and operation</td>
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<tr>
<td>Hand &amp; Power Tool Training</td>
<td>Ch. 9</td>
<td>Tooling, chop saw, band saws</td>
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<tr>
<td>1-Sep</td>
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<tr>
<td>Saw Tool Training</td>
<td>Ch 10</td>
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<tr>
<td>Week 3</td>
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<td>All hardware</td>
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<tr>
<td>6-Sep</td>
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<tr>
<td>Fasteners &amp; Materials</td>
<td>Ch. 11 &amp; 12</td>
<td>Scale rule - use and skills test</td>
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<td>8-Sep</td>
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<tr>
<td>Tool and Materials Quiz, Shop Drawings &amp; Scale Rulers</td>
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<td>Week 4</td>
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<tr>
<td>13-Sep</td>
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<td>Layout of scenic units. How to draft them</td>
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<tr>
<td>Layout, Flats &amp; Platforms</td>
<td>Ch 13 &amp; 14</td>
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<tr>
<td>15-Sep</td>
<td></td>
<td>Laying out a ground plan and practical knots quiz</td>
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<td>Taping out a Ground Plan</td>
<td>Ch. 2</td>
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<tr>
<td>Week 5</td>
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<td>Electrical Theory, Power formulas, test voltage</td>
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<tr>
<td>20-Sep</td>
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<tr>
<td>Electricity</td>
<td>Ch. 6 &amp; 7</td>
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<td>Date</td>
<td>Event</td>
<td>Chapter</td>
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<tr>
<td>22-Sep</td>
<td>Wiring &amp; Light Boards</td>
<td>Ch. 8</td>
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<tr>
<td>26-Sep</td>
<td><strong>Bailando Load - in</strong></td>
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<td></td>
<td>Lighting Fixtures &amp; Electricity Quiz</td>
<td>Handout</td>
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<td>Week 6</td>
<td>27-Sep</td>
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<td><strong>Bailando Dance Festival</strong></td>
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<td>Sept 28 - Oct 1</td>
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<td>Work on lighting for Otto</td>
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<tr>
<td>29-Sep</td>
<td><strong>Bailando Dance Festival</strong></td>
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<td>Sept 28 - Oct 1</td>
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<td><strong>OTTO</strong></td>
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<td></td>
<td><strong>Oct 11 -16 Wilson Theatre</strong></td>
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<td><strong>OTTO Julius run</strong></td>
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<tr>
<td>Week 7</td>
<td>4-Oct</td>
<td>Ch. 9</td>
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<tr>
<td></td>
<td>Lighting Plots &amp; Paperwork</td>
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<td></td>
<td>6-Oct</td>
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<tr>
<td></td>
<td>Pinewood Derby Project</td>
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<td><strong>OTTO</strong></td>
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<td></td>
<td><strong>Oct 11 -16 Wilson Theatre</strong></td>
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<td><strong>OTTO Julius run</strong></td>
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<tr>
<td>Week 8</td>
<td>11-Oct</td>
<td>Ch. 3 &amp; 4</td>
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<tr>
<td></td>
<td>Rigging &amp; Knots</td>
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<td></td>
<td>13-Oct</td>
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<tr>
<td></td>
<td>Pinewood Derby Race</td>
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<td>Week 9</td>
<td>18-Oct</td>
<td>Mini Light plot</td>
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<td>Hang, Gel &amp; Focus</td>
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<td></td>
<td>20-Oct</td>
<td>Mini Light plot</td>
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<td>Hang, Gel &amp; Focus</td>
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<td>Week 10</td>
<td>25-Oct</td>
<td>Ch. 11</td>
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<td>Sound Theory &amp; Terminology</td>
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<td>27-Oct</td>
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<td>Week 11</td>
<td>1-Nov</td>
<td>Ch. 12</td>
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<tr>
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<td>QLab &amp; Editing</td>
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<td>3-Nov</td>
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<td>Sound Quiz &amp; Patching Assignment</td>
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<td>Week 12</td>
<td>8-Nov</td>
<td>Props &amp; Paperwork</td>
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<td>10-Nov</td>
<td>Props Construction</td>
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<td><strong>Peter and the Starcathcers  Nov 15 - 20</strong></td>
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<td>Week 13</td>
<td>15-Nov</td>
<td>Painting Tools and Practices</td>
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<td>17-Nov</td>
<td>Painting Techniques</td>
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<td>Week 14</td>
<td>22-Nov</td>
<td>Reading Day</td>
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<td>24-Nov</td>
<td>Thanksgiving - No Class</td>
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<td>Week 15</td>
<td>29-Nov</td>
<td>Work on 10 minute plays</td>
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<td>1-Dec</td>
<td>Work on 10 minute plays</td>
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<td></td>
<td>5-Dec</td>
<td>Dance Demo Load in</td>
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<td>6-Dec</td>
<td>Meet to discuss 10 minute play</td>
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<td><strong>Dance Demo  Dec 1</strong></td>
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<td><strong>10 Minute Play Festival</strong></td>
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<td><strong>December 7 - 10</strong></td>
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<td><strong>Senior Capstones Dec 12 - 14 tba</strong></td>
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<tr>
<td>Final</td>
<td>13-Dec</td>
<td>Final Exam 11- 1:30</td>
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**SAFETY REGULATIONS**
THEA 2370/THEA1101

The student is responsible for the following while in class, labs and work calls:
1. Attending and Receiving an orientation and safety training sessions on inherent hazards, safety rules and regulations required to prevent accidents. This includes signing the safety form at the Fall Student meeting

2. Providing insurance and emergency contact info to the instructor.

3. Working to create and maintain safe working environment and conditions, and, reporting to the supervisor and/or instructor all hazards in the work environment that he/she is unable to correct.

4. Being able and physically capable of performing assigned tasks and to observe all safety rules in the carrying out of these tasks.

5. Informing the supervisor when not able to perform his/her regular or other assigned duties.

6. Wearing or using **ALL** items of protective clothing and equipment provided or required to perform the job safely. Safety goggles, hearing protection, dust masks.

7. Contacting his/her supervisor for assistance or instruction when in doubt about how to perform a job or activity safely or accurately.

8. Wearing proper clothing when reporting to work, i.e., no open-toed sandals, flip-flops, high heels, loose sleeves, hair or clothing, etc. These types of clothing could result in, or contribute to, an accident or its severity. You will not be allowed in the class or shop if you are wearing inappropriate clothing or footwear.

9. Performing other actions as necessary to prevent accidents.

I have read the above procedures for safety and have been briefed as to the proper safety procedures for use of equipment in Theatre Stagecraft **THEA 2370**, Theatre practicum **THEA 1101**

NAME __________________________ DATE __________________

Insurance Carrier ________________________, Policy information ______________________

Emergency Contact Name ______________________ Phone# __________________