

## SYLLABUS

### THEA 2290, STAGECRAFT

FALL SEMESTER, 2007

#### Class Meeting Time and Place:

**MWF 9:00-9:50** In The Townsend Center Scene Shop and the Martha Munro Lighting Lab

SHOP HOURS: 1:00-5:00 Daily

OFFICE HOURS:8:30-11:00 TR & by apt.

TCPA Scene Shop Phone # 678-839-4708

ROOM 202C Martha Munro 678-839-4702

#### REQUIRED TEXTS:

THE BACKSTAGE HANDBOOK, Paul Carter, Broadway Press, 3rd ed.

THE ILLUSTRATED THEATRE PRODUCTION GUIDE, John Holloway, Focal Press

#### REQUIRED MATERIALS:

Each student must purchase the following for the successful completion of this course:

1. A 25 or 30' Tape Measure (may be purchased at any hardware or "Mart" store in town or through me for a cost of \$12.00)
2. Safety Glasses or goggles. ( may be purchased in the bookstore)
3. Ear plugs or muffs.

It is further *suggested* that each student purchase the following:

1. Leather Work Gloves
2. Back Support Brace
3. A Crescent Wrench

All materials will be checked and are due no later than the date shown on the course outline!

#### COURSE LEARNING OUTCOMES:

This course will give the student an introduction to various elements of theatrical production. Areas of focus include the design and engineering of scenery and lighting for the stage. The course is open to all students, but is mainly geared to the Theatre major, as it prepares the student for involvement in technical production work. This course will enhance the student's communication and critical thinking skills as team projects and assignments are a vital part of STAGECRAFT. Likewise, the student will develop practical skills and techniques by working on realized productions for the Theatre Company's season. Essentially, upon the successful completion of this course, the student will be able to:

1. Identify the basic types of theatres, their major differences and respective stagings.
2. Identify, understand and be able to operate the basic scene and costume shop and equipment.
3. Apply the basic techniques involved in scenery construction, some scenic painting, stage lighting, rigging and backstage organization.
4. Exhibit and understand theatre safety policies and procedures.
5. Express their knowledge of theatrical technology both practically through classroom assignments and in writing through examinations and special research projects.
6. Serve on an assigned crew for at least one Theatre Company production during this semester.
7. Use the Internet as a tool for research in technical theatre.
8. Read and understand a basic light plot and ground plan/section.

### **STUDENT EVALUATION**

The student will be evaluated for a final grade based on the following criteria:

1. Crew Assignment 50 points
2. Research paper 50 points
3. Proficiency with tools and techniques. (Class Projects and tool exam) 100 points
4. Mid-Term Examination 50 points
5. Final Examination 50 points

An occasional extra credit assignment may be available, but no work done outside of class may be redeemed for credit in this course.

### **GRADING SCALE**

300-275 points = A

274-200 points = B

199-150 points = C

149-100 points = D

BELOW 100 POINTS IS AN "F"

## **ATTENDANCE POLICY**

The student is expected to attend all scheduled class meetings. Missing more than two class meetings will result in a five-point deduction in your grade per absence.

### **Preliminary Course Schedule**

- 8/15 INTRODUCTION AND EXPLANATION OF COURSE REQUIREMENTS- ***SCENE SHOP OPENS FOR CREW***
- 8/17 TYPES OF THEATRES AND THE PROPERTIES OF THE PROSCENIUM THEATRE ( **AUDITIONS** )
- 8/20 HAND TOOL ORIENTATION / ASSIGN CREW POSITIONS **CHAPTER TEN AND THE BACKSTAGE HANDBOOK**
- 8/22 "POWER TOOLS 101" **CARTER 32-37 CLASS SUPPLIES DUE TODAY!!!!**
- 8/24 SHOP SAFETY AND HEALTH/ WOOD, LUMBER AND OTHER BUILDING MATERIALS **CHAPTER NINE**
- 8/27 SHOP SUPPLIES AND HARDWARE **CHAPTERS SEVEN AND EIGHT**
- 8/29 **TOOLS AND SUPPLIES EXAM**
- 8/31 THEATRICAL RIGGING **CHAPTER THREE**
- 9/3 NO CLASS- LABOR DAY
- 9/5 RIGGING AND DRAPERIES AND DROPS **CHAPTER FIVE**
- 9/7 ROPES AND KNOT TYING **CHAPTER FOUR**
- 9/10 **RIGGING AND KNOT TYING EXAM**
- 9/12 FLATS, STEPS AND DECKS **CHAPTERS TWELVE, THIRTEEN AND FOURTEEN**
- 9/15 READING AND TRANSLATING THE DESIGNER'S SUBMISSIONS
- 9/17 CREATING WORKING DRAWINGS
- 9/19 COMMUNICATING ON PAPER
- 9/21 REVIEW FOR MID-TERM EXAMINATION
- LOAD IN FOR *THE TAMING OF THE SHREW* IS THIS SUNDAY, SEPTEMBER 23<sup>RD</sup> AT 9:00AM SEE YOU THERE IF YOU ARE ON CREW OR ARE A THEATRE MAJOR! See production calendar for crew calls and times.**
- 9/24 **MID-TERM EXAMINATION IN THE DRAFTING LAB**
- 9/26 ELECTRICITY **CHAPTER SIX**
- 9/28 THE GRAPHICS OF LIGHTING DESIGN **CARTER 181**
- 10/1 INSTRUMENTATION, LAMPS
- 10/3 DRAFTING THE LIGHT PLOT

10/5 DRAFTING CONTINUES

**STRIKE FOR *THE TAMING OF THE SHREW* IS SUNDAY OCTOBER 7<sup>TH</sup> AFTER THE SHOW!**

10/8 RULES OF THE HANG **CARTER 177-186**

10/12 NO CLASS- FALL BREAK!

10/15 CONTROL AND DISTRIBUTION, DIMMERS AND CONTROL BOARD

10/17 PROGRAMMING/ WRITING CUES

10/19 **NO CLASS- THE GEORGIA THEATRE CONFERENCE IN VIDALIA, GA.**

10/22-26 LIGHTING EXERCISES

10/29 THE FUNDAMENTALS OF SOUND

10/31 WIRING AND CONNECTORS /**RESEARCH PAPER ASSIGNED.**

11/2 READING BASIC DIAGRAMS

**LOAD IN FOR *THE SHAPE OF THINGS* IS THIS SATURDAY, NOVEMBER 3<sup>RD</sup> AT 9:00 AM . IF YOU ARE ON CREW OR ARE A MAJOR, SEE YOU THERE! CREW SCHEDULE IS POSTED ON THE PRODUCTION CALENDAR.**

11/5 THE SOUND SYSTEM AND ITS EQUIPMENT, OPERATION CARE AND MAINTAINANCE OF EQUIPMENT ,

11/7 PRODUCTION RECORDINGS

11/9 SOUND CUE WRITING

**STRIKE FOR *THE SHAPE OF THINGS* IS THIS SUNDAY, NOVEMBER 19<sup>TH</sup> AFTER THE SHOW!**

11/12-19 WORKING WITH PROTOOLS- THE BASICS

11/26-28 SOUND PLOT PAPERWORK PROJECT

11/30 **RESEARCH PAPER DUE NO MATTER WHAT.**

12/3 REVIEW FOR FINAL EXAMINATION

12/12 **FINAL EXAMINATION AT 8:00 AM**