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Summer 1-2016

### THTR 107A.06: Theatre Production I - Lighting

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#### Recommended Citation

Hamersley, Zach, "THTR 107A.06: Theatre Production I - Lighting" (2016). *Syllabi*. 4562.

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**THTR 107A-06-2016**  
**THEATRE PRODUCTION 1: LIGHT SHOP**  
**T/R 2:10-5:00pm; PARTV 131**

**Instructors:**

Zach Hamersley & Mark Andrews  
School of Theatre & Dance  
PARTV 131

[zhamersley@gmail.com](mailto:zhamersley@gmail.com); [mra2631@yahoo.com](mailto:mra2631@yahoo.com)

Office hours: Zach Hamersley: W 10:00-11:00  
Mark Andrews: MW 1:00-2:30

**Class Objectives:**

- The ability to efficiently, knowledgeably, and safely perform tasks, in a timely manner, in order to ensure the technical success of the production.
- The ability to understand and function in the role of stage electrician for theatre and dance.
- The ability to understand and appreciate the importance of technical theatre in the performing arts.
- The ability to understand and appreciate the hierarchy of theatre.
- An understanding and implementation of safety practices and equipment maintenance.
- Understand and practice the proper usage and application of power cable, color media, safety cables, gobos, and light control consoles.
- Understand how to SAFELY operate the rigging system including the fly rail and weight loading.

**Course Description:**

This course will enable you to get the hands on experience as a stage electrician. Upon completion of the course, the student should be able to be a deck electrician for MOST theatrical production. Attendance to all show hangs, focuses, and strikes are **MANDATORY!** Failure to attend a class or work call will result in a lack of hours and subsequently result in a lower class average. We do have a lot of work to do during normal lab hours, however, the vital work calls happen on the weekend. The weekend calls are the actual show hang/focus/and strike of each show that we have. There is no way we can make up hours unless an absence has been previously arranged with the shop manager. This does not warrant missing regularly scheduled class times and work calls. **Attendance is required on all calls that you have been assigned to.**

**Grading:**

Show Hang Calls-	500 Points
Show Focus Calls-	500 Points
Show Strike Calls-	400 Points
Class Attendance-	300 Points
Teamwork and attitude-	<u>400 Points</u>
Total-	2100 Points

## Required Tools:

- Closed Toe and Heel Shoes: you WILL be marked absent otherwise.
- 8" Crescent-Wrench: our most important tool. Buy one immediately.
- Tie-off: Falling tools can kill. Any tool overhead MUST be tied off. Anyone working in the grid or catwalks must empty their pockets before going up. **Bring nothing into an overhead space except your tools.**
- Work gloves (optional)
- Hard hats (Provided by University)

## Recommended Texts:

- Shelley, Louis Steven. *A Practical Guide to Stage Lighting*
- Mobsby, Nick. *Practical DMX*
- Carter, Paul. *The Backstage Handbook*
- Mumm, Robert C. *The Photometrics Handbook*

**\*Disclaimer: Syllabus is subject to change. All dates, times, and locations are tentative. Please contact the professor should you have any questions or concerns.**

## Term Schedule: Spring 2016

<u>Date</u>	<u>Production</u>	<u>Task</u>	<u>Theatre</u>	<u>Call Time</u>	<u>Who</u>
Sun. Feb 7	<i>Hot "n" Throbbing</i>	Hang	Masquer	9:00A-Finish	<b>ALL</b>
Sat. Feb 13	<i>Hot "n" Throbbing</i>	Focus	Masquer	9:00 A-Finish	<b>ALL</b>
Tue. Feb 16-19	<i>DIC 2016</i>	Hang	Montana	<b>In Shop</b>	
Mon. Feb 22-25	<i>DIC 2016</i>	Focus	Montana	<b>In Shop</b>	
Sat. Mar 5	<i>Hot "n" Throbbing</i>	Strike	Masquer	TBD	<b>ALL</b>
Sat. Mar 19	<i>All in the Timing</i>	Strike	Masquer	TBD	<b>TBD</b>
TBD	<i>Odyssey 2016</i>		Dennison	TBD	<b>EC</b>
Sat. Mar 26	<i>DIC 2016</i>	Strike	Montana	TBD	<b>ALL</b>
Sat. Apr. 2	<i>Romeo and Juliet</i>	Hang	Montana	9:00A- Finish	<b>ALL</b>
Sat. Apr. 16	<i>Romeo and Juliet</i>	Focus	Montana	9:00A- Finish	<b>ALL</b>
TBD	<i>Romeo and Juliet</i>	Strike	Montana	TBD	<b>ALL</b>
TBD	<i>DNW</i>	TBD	Open Space	TBD	<b>EC</b>

**Early is on time, on time is LATE, and late is unacceptable!** This is because the time listed is the START time, not the arrival time. You should arrive early and give yourself enough time to put away personal items and get ready to work. If you show up impaired or unprepared to any class or work call you will be sent home and lose those hours.

## **Academic Misconduct, Student Conduct Code, and other Policies**

All students must practice academic honesty. Academic misconduct is subject to an academic penalty by the course instructor and/or 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/vpsa/policies/student\\_conduct.php](http://www.umt.edu/vpsa/policies/student_conduct.php).

All Theatre & Dance students must have an in-depth knowledge of the practices and procedures outlined in the School of Theatre & Dance *Student Handbook*. The *Handbook* is available online at <http://www.umt.edu/umarts/theatredance/About/handbook.php>.

There is inherent risk involved in many Theatre & Dance classes as they are very physical in nature. Please proceed through class, shop time, or rehearsal with caution. Always be mindful of your personal safety and the safety of others. Students participating in class/shop/rehearsal/performance do so at their own risk.

Due to safety considerations, at **no** point during a student's time spent in class or serving on a production (in any capacity) should non-enrolled persons be guests of that student **without my consent**. Presence of such unauthorized persons in a class, shop, or any backstage/off-stage area will negatively affect a student's grade.

*Students with disabilities may request reasonable modifications by contacting me. The University of Montana assures equal access to instruction through collaboration between students with disabilities, instructors, and Disability Services for Students (DSS). "Reasonable" means the University permits no fundamental alterations of academic standards or retroactive modifications. For more information, please consult <http://life.umt.edu/dss/>.*