

University of Montana

## ScholarWorks at University of Montana

---

Syllabi

Course Syllabi

---

1-2014

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

Daniel Norton

*University of Montana - Missoula*, [daniel.norton@umontana.edu](mailto:daniel.norton@umontana.edu)

Zach Hamersley

*University of Montana - Missoula*, [zach.hamersley@umontana.edu](mailto:zach.hamersley@umontana.edu)

Follow this and additional works at: <https://scholarworks.umt.edu/syllabi>

**Let us know how access to this document benefits you.**

---

#### Recommended Citation

Norton, Daniel and Hamersley, Zach, "THTR 107A.06: Theatre Production I - Lighting" (2014). *Syllabi*. 2209.

<https://scholarworks.umt.edu/syllabi/2209>

This Syllabus is brought to you for free and open access by the Course Syllabi at ScholarWorks at University of Montana. It has been accepted for inclusion in Syllabi by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact [scholarworks@mso.umt.edu](mailto:scholarworks@mso.umt.edu).

**THTR 107A-06 –SPRING 2014**  
**THEATRE PRODUCTION 1: LIGHT SHOP**  
**T/R 2:10-5:00pm; PARTV 131**

**Instructors:** Zach Hamersley & Daniel Norton  
School of Theatre & Dance  
PARTV 131  
[zach.hamersley@umontana.edu](mailto:zach.hamersley@umontana.edu) ; [daniel.norton@umontana.edu](mailto:daniel.norton@umontana.edu)  
Office hours: Dan: T/R 11 am-1 pm Zach T/R 10 am-11am

**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 any theatrical production. Attendance to class and show hangs is **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-       | 300 Points        |
| Show Focus Calls-      | 300 Points        |
| Show Strike Calls-     | 300 Points        |
| Class Attendance-      | 150 Points        |
| Teamwork and attitude- | <u>100 Points</u> |
| Total                  | 1150 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.
- Hard hats (Provided by University)

**Suggested Materials:**

- Gloves
- Water Bottle

**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: All dates, times, and locations are tentative. Please contact the professor should you have any questions or concerns.**

**Term Schedule: Spring 2014**

| <b>Date</b>         | <b>Production</b>       | <b>Task</b> | <b>Theatre</b> | <b>Call Time</b> | <b>Who</b> |
|---------------------|-------------------------|-------------|----------------|------------------|------------|
| <b>Sat, Feb. 15</b> | <i>Book of Days</i>     | Hang        | Masquer        | 9:00A-Finish     | <b>ALL</b> |
| <b>Sat, Feb. 22</b> | <i>Book of Days</i>     | Focus       | Masquer        | 9:00 A-Finish    | <b>ALL</b> |
| <b>Sat, Mar. 1</b>  | <i>Dance in Concert</i> | Hang        | Montana        | 9:00 A -Finish   | <b>ALL</b> |
| <b>Sat, Mar. 8</b>  | <i>Dance in Concert</i> | Focus       | Montana        | 9:00 A-Finish    | <b>ALL</b> |
| <b>Sat, Mar. 15</b> | <i>Book of Days</i>     | Strike      | Montana        | 5:00 P -Finish   | <b>ALL</b> |
| <b>Mon, Apr. 7</b>  | <i>Dance in Concert</i> | Strike      | Montana        | 2:00 P-5:00 P    | <b>ALL</b> |
| <b>Sat, Apr. 12</b> | <i>Midsummer</i>        | Hang        | Montana        | 9:00 A-Finish    | <b>ALL</b> |
| <b>Sat, Apr. 19</b> | <i>Midsummer</i>        | Focus       | Montana        | 9:00 A-Finish    | <b>ALL</b> |
| <b>Sat, May 10</b>  | <i>Midsummer</i>        | Strike      | Montana        | 10:00 P-Finish   | <b>ALL</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://life.umt.edu/vpsa/student\\_conduct.php](http://life.umt.edu/vpsa/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/theatredance/about/handbook>.

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/>.