

# LIGHTING/MAKEUP TECHNIQUES

## TRE 437

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Phone: 849-2248/2523  
Office Hours : 8–12 p.m., MWF

Text : *Theatrical Design and Production*, Gillette, 6th edition

TRE437 (2) Study of McCandless lighting theory and practice, as well as study of street and stage makeup techniques. Students complete practical exercises in design and application for both areas.

### **Learning Outcomes:**

*By the end of the course....*

1. You will understand the McCandless Lighting Method and be able to apply the principles to lighting design.
2. You will understand color theory and be able to apply the theory to application of makeup.
3. You will be able to successfully apply makeup to create character on a human face.

All students are expected to meet the standards for this course as set by the instructor. However, students with learning disabilities who may need accommodations should discuss options with the instructor during the first two weeks of class and provide approved documentation and verification of need. The Academic Support Center is available to students for a variety of tutorial needs.

### **Requirements:**

1. Read assigned portions of text and handouts.
- 2) Turn in the assigned morgue project as scheduled.
- 3) Turn in five reports (no more than one page each—word processed) on an article in Live Design (aka Entertainment Design, Lighting Dimensions, Theatre Crafts or TCI). These reports must be on either lighting or makeup articles.
- 4) Much of this course work depends on hands-on operation of equipment, computers, etc. Attendance is crucial. Makeup of assignments is not an option in most instances.

The student should understand therefore, that excessive absences affect performance and thus grades. Students are responsible for all material covered in class, whether in attendance or not.

5) Completion of all stage makeup assignments in a satisfactory manner.

GRADING BREAKDOWN:

Reports (4% each x 5)	20%
Makeup sessions (10% old age, 10% animal 10% plant, 10% abstract)	40%
Morgue	15%
Class assignments/tests	25%
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	100%

## TENTATIVE CALENDAR

February	28	Overview of course/Discussion of morgue contents	
March	12	Lighting Design Theory/W=VA	Chapter 14 & 15
	14	Instruments/Lamps/Plugs	
	19	Lighting Systems: Salomon	Chapter 16
	21	Lighting Systems: Cooper	Chapter 16
	26	Lighting Systems: portable	Chapter 17
	28	Easter Break	
April	2	Sound overview	Chapter 21
	4	Practical hands on lighting equipment	
	9	Test #1/Make-up overview	
	11	Color theory	Chapter 6
	16	Test#2/Character face	Chapter 20
	18	Character Face with age	
	23	Animal Face	
	25	Plant Face	
	30	Final examination 1-3 pm: Abstract Face/Exam/Morgues Due 1:00 p.m.	

# MORGUE REQUIREMENTS

## CATEGORIES

Character faces	5 each
Character faces with age	5 each
Animals and plants	5 each
Objects/abstract/etc.	5 each

## QUALITIES

Character	Face should be unique and/or show the effects of life.
Neutral expression	No open mouth, smiles, or frowns; although if their face is now in this configuration naturally, this will be acceptable.
Full front	Straight on, both complete sides of nose and complete sides of face showing; face not tilted down nor up.
Large	See checking boards.
Color	Black and white photographs are not acceptable for grading, although you may have separate categories of black and white photos of wrinkles, for example, for your own purposes in your morgue
Non-dramatic lighting	45/45 McCandless method lighting; lighting should show contours of entire face. Lighting should not be so bright or dim so as to obscure these contours.

## GRADING

Each face/photograph for each category is worth 500 points. Each photograph is scored in the following manner: Qualities of character, neutral expression, full front, size, and lighting are scored for 100, 75, or 50 points (**superior, good, adequate**) in each category. Any photograph which does not score at least 50 points for every quality will not be counted in the morgue at all. A total of five (5) photographs for every category is required.

Therefore each category is worth a potential 2500 points (500 points/photograph x 5 required photos/category = 2500).

2500 points/category x 4 categories = 10,000 points possible for the morgue.

You can assess your own morgue by evaluating your photographs conservatively and then estimate the grade you will receive on your morgue. (e.g. if you estimate a total of 8,675 points for your morgue, this is a grade of 86.75 % or a "B").

You are welcome to bring photographs to class for assessment. I will mark the score value so you can know immediately the value of the photograph. This is one way to insure you know your point total of your morgue before the due date for the morgue.

