

FLM 2715 - Cinematography
SALT LAKE COMMUNITY COLLEGE

Credits: 4

Course Description

This course covers advanced lighting techniques and camera technology for digital cinematography. Through lab demonstrations, studio projects and location settings, students will utilize professional motion-picture equipment to develop various compositional and technical skills. Digital camera equipment, lighting, filters, and other film technology will be explored.

Prerequisite: FLM 1045, FLM 1055, ART 1310 or FLM 1513 or Instructor Approval
Additional Course Fee Required

Course OUTCOMES:

- 1. Students will demonstrate the following digital cinematography competencies: Lighting for Dramatic Effect, Metering/Histogram/Waveform/Focus Pulling.
- 2. Students will gain an understanding of the many aspects cinematography, including but not limited to: various departmental roles, preparing for and staffing a camera crew, cinematography theory and application.

3. Students will demonstrate the ability to work together on group projects (in-class and out-of-class), shooting.

If you are absent from a class or lab, you are still responsible for all of the content laid out in this syllabus and Canvas.

Extra credit note: Extra credit may be available for students who participate and work on local short films. Students will be notified of productions in the area that will qualify.

REQUIRED MATERIALS

Equipment:

1) Students will have access to Red Helium/ Epic, Canon C200 and Sony Fs5/ A7s, as well as tripods, gimbals, and lighting and grip kits from the Equipment Room.

Suggested Books: American Cinematographer Manual 10TH Edition - 2013

by Michael Goi

Set Lighting Technician Handbook 4th Edition- 2010 by Harry

C. Box

Cinematography, Theory and Practice- 2012 by Blain Brown.

Grading:

Attendance & Participation - 400pts	A -
	90-100
	%
7 Shot Story @ 100pts	В-
Visual Poem @ 100pts	80-89%
	C -
Directing Class Crew @ 400pts each	70-79%
Lab Quizzes - 200pts	D -
Final Project- 100pts	60-69%
	F -
	below
	60%

Projects and Assignments:

Attendance & Participation — Students are expected to attend every lecture. Attendance will be taken at the beginning of each class. Three unexcused absences will result in a one letter grade decrease, and additional letter decrease after each unexcused absence. In case of personal emergencies or sickness, please contact the instructor prior to class to receive an excused absence. It is critical for students to attend in-class project presentations & critiques, as they carry additional points towards the grade.

Outside Class Directing Film (x2)- Students must DP AND Gaff 2 separate films for the Directing class at SLCC. DPs will pair up with and pick their own Gaffers (CLT). Students Directors will be paired with student DPs by instructor. Students with the worst attendance will automatically be signed up for the lower level films. Dates and Schedules to be determined by Directing and Cinematography students. Must turn in shot list.

Exercise/ In Class Labs - Students will complete weekly exercises and labs including re-creating camera/ lighting and production design from classic films.

Visual Poem Project- Student will visually interpret a poem or song lyrics to a 30-60 second short film- non sync. (Not a music video!)

Final Class Project "Switching Scene" - The final project is a film scene- where the student s will work in groups of 4, each member taking turns as the cinematographer, composing and lighting a shot of the film. The "look" of the scene will change for each shot.

Students will be provided a standard movie script- or if approved, can use a script they have written. Must turn in script, storyboards and shot list.

Course Schedule and Calendar

WEEK 1 — Intro to class. Assignments discussed. Visions of Light

WEEK 2 - Safety and Stage Use.

WEEK 3 — Exposure Basics

WEEK 4 - Zone System Basics

WEEK 5 - Red Cameras

WEEK 6 - 7 Shot Exercise

WEEKs 6-14 — Shooting of FLM 2015 Films and Wednesdays and Weekends. Participation in 2 shoots is required.

Week 7- Commercial Shoot

Week 8- Location and Scouting.

Week 9- Lighting Basics

Week 10- Grip Basics

WEEK 12- Car Rigging

WEEK 13- Electrical Theory

WEEK 14- Final Project Writing and Preproduction

WEEK 15 - Final Project Shoot IN CLASS

WEEK 16- Final Screening and Exam

Refer to Institution Syllabus on Canvas for more info and key Dates.