

Minnesota State University Moorhead

FILM 401: Technical Training: Advanced Filmmaking

A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: 1

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: FILM 485

MnTC Goals: None

This course is designed to develop proficiency in the operation of film equipment needed to produce advanced level 16mm sync sound, color negative film projects. These include advanced 16mm film equipment, lighting and sound equipment. Concurrent registration in FILM 485 required.

B. COURSE EFFECTIVE DATES: 08/25/2008 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Advanced 16mm. Sync Sound Camera Technology
2. Advanced Digital Audio Recording Technology for Film
3. Advanced Lighting Technology for Color Film
4. Advanced Grip & Electric Technology for Film
5. Advanced Camera Support Technology for Film (dollies, jib arms, video assist systems etc.).

D. LEARNING OUTCOMES (General)

1. Student will be able to operate a professional level 16mm film camera (Arri SR11) and related camera support systems
2. Student will be able to utilize a professional level nonlinear editing interface software to create advanced editing techniques
3. Student will be able to use equipment and software in the audio booth, gaining an understanding of ADR and foley techniques
4. Student will demonstrate advanced proficiency in audio field recording and building a soundscape environment
5. Student will demonstrate advanced proficiency in lighting color film, understanding color temperature and the relationship between color temperature and production design

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted