

LMC 3406 B1: Video Production

Fall 2026 | 3 Credit Hours

Tuesdays & Thursdays, 12:30 PM – 1:45 PM

Location: Skiles 355

Instructor Information

Instructor: Bentley Heyman

Email: bheyman3@gatech.edu

Office Hours: Tuesday and Thursday 3:30-4:30 pm (Skiles 361) or by appointment

General Course Information

Description

Video Production is a hands-on introduction to the principles and practices of digital filmmaking. Students learn the fundamentals of visual storytelling through camera operation, lighting, sound recording, and editing.

The course emphasizes production workflow from concept to final edit, with a focus on collaboration and creative problem-solving. Students will work individually and in teams to produce a series of short video projects, building both technical proficiency and storytelling ability.

Course Learning Outcomes

Upon successful completion of this course, you should be able to:

- Demonstrate proficiency with camera operation, composition, and exposure
- Record clean and effective audio using professional equipment
- Apply principles of lighting for narrative and documentary production
- Edit video using industry-standard software (DaVinci Resolve)
- Develop and execute short-form video projects from concept through post-production
- Collaborate effectively in production teams using professional workflows
- Analyze visual storytelling techniques in film and media

Required Course Materials

- Access to DaVinci Resolve (free version is sufficient)
- Camera and audio equipment (provided through LMC Films checkout)
- External hard drive (required)
- SD cards (recommended)
- Selected screenings and readings (provided via Canvas)

Grading Policy

Course Grade Breakdown:

Assignment Type	Points Possible	% of Grade
Labs	350	35%
Production Notebooks	300	30%
Final Project	350	35%
Total	1000	100%

Description of Graded Components

Labs (350 pts)

Labs are graded in-class assignments designed to test your ability to apply techniques covered in the course. You will complete some labs individually and other labs in small groups. Labs occur during class, so make every attempt to be present during designated lab days.

Production Notebook (300 pts)

Your production notebook is a collection of documents that provides key information about your final project. It will include the following production documents: synopsis, script, location scout, call sheet, cast and crew list, storyboard or shot list, and shooting schedule. All components listed will be introduced throughout the course and point allocations for each assignment can be found in individual assignment details.

Final Project (350 pts)

For your final project, you will write, direct, and produce an original short film. Your grade will be based on how effectively you apply the production techniques covered in the course. Specifically, you will be assessed on your proficiency in storytelling, cinematography, and on-location sound capture. A successful project will demonstrate your ability to integrate these elements into a cohesive and polished visual story.

USG Required Course Policies

Attendance and Participation

Attendance and participation are essential.
 More than four unexcused absences will result in a one-letter grade reduction.
 Absences may be excused with documentation.
 Students should notify the instructor as early as possible.

Late Work Policy

Assignments submitted after the due date will incur a penalty of one letter grade per week.
 Assignments more than three weeks late will receive a grade of zero.
 Exceptions may be made for documented emergencies.

Academic Integrity

Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. Review Georgia Tech's Honor Code and the student Code of Conduct.

Any student suspected of cheating or plagiarism on a quiz, exam, or assignment will be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

Core IMPACTS

Core IMPACTS is the University System of Georgia's General Education curriculum. If you are teaching a course that counts towards Core IMPACTS, you should include a syllabus statement about the Core area and associated career competencies. This resource developed by the Center for Excellence in Teaching and Learning and Online Education at Georgia State University includes template syllabus statements for each of the Core IMPACTS areas that you may adapt for your course.

Accommodations for Students with Disabilities

If you are a student with learning needs that require special accommodation, contact the Office of Disability Services (404-894-2563) as soon as possible to make an appointment to discuss your special needs and to obtain an accommodations letter. Please also e-mail me as soon as possible in order to set up a time to discuss your learning needs.

Student-Faculty Expectations Agreement

At Georgia Tech, we believe that it is important to strive for an atmosphere of mutual respect, acknowledgement, and responsibility between faculty members and the student body. The Student-Faculty Expectations articulate some basic expectations that you can have of me and that I have of you. In the end, simple respect for knowledge, hard work, and cordial interactions will help build the environment we seek. Therefore, I encourage you to remain committed to the ideals of Georgia Tech while in this class.

Instructor Note

The instructor reserves the right to modify course materials or schedule as needed to support student learning.