



## **INTRODUCTION TO DIGITAL VIDEO**

**3 Credits IT 125-6**

**Spring 2022**

**Instructor:** Duwayne Thomas  
**Office Hours:** 8:00am to 5:00pm

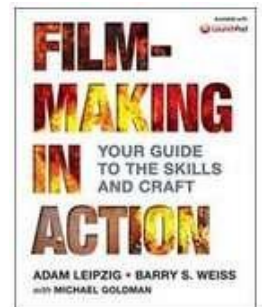
**E-mail:** dthomas@navajotech.edu  
**Office Phone:** 1 (928) 674-5764

**Class Location:** Computer Lab  
**Class Meeting Times:** Wednesdays 9:00am to 11:40am

### **Required Materials:**

**Textbook:** Film-Making in Action, ISBN: 9780312616991

**Tools:** Pens, Notebook, Memory stick, printing paper



### **Mission Statement**

Navajo Technical University's mission is to provide college readiness programs, certificates, associate, baccalaureate, and graduate degrees. Students, faculty, and staff will provide value to the Diné community through research, community engagement, service learning, and activities designed to foster cultural and environmental preservation and sustainable economic development. The University is committed to a high quality, student-oriented, hands-on-learning environment based on the Diné cultural principles: *Nitsáhákees, Nahátá, Íina, Siihasin.*

### **Course Description:**

In this class students are introduced to the technical and aesthetic issues surrounding the moving image. The topics introduced in this class include optics, exposure, framing, lenses, resolution, compression, transfer, editing, audio production, pacing, documentary, and the film canon. Students are required to produce a brief documentary style project at the end of the semester. Throughout the course, students will be encouraged to apply the Diné Philosophy of Learning to the course material.

### **Course Objectives**

1. Learn to operate a video camera.
2. Capture well composed video images.
3. Capture great sound.
4. Edit video and audio into a compelling story.

<b>COURSE OUTCOMES</b>	<b>COURSE MEASUREMENTS</b>
1. Learn to operate a video camera.	Evidence of test with a 75% accuracy
2. Capture well composed video images.	Evidence of test with a 75% accuracy
3. Capture great sound.	Evidence of test with a 75% accuracy
4. Edit video and audio into a compelling story.	Evidence of test with a 75% accuracy

### 15 Week Course Outline

<b>Week</b>	<b>Date</b>	<b>Chapters</b>	<b>Assignments</b>	<b>Quiz</b>
<b>1</b>	1/19/22	Introduction and Syllabus	Pre-Assessment Test	
<b>2</b>	1/26/22	Chapter 1: The Big Picture	Chapter 1 Questions	
<b>3</b>	2/02/22	Chapter 2: Start with the Script	Chapter 2 Questions	Ch. 1
<b>4</b>	2/09/22	Chapter 3: Directing	Chapter 3 Questions	Ch. 2
<b>5</b>	2/16/22	Chapter 4: Conceptualization and Design	Chapter 4 Questions	Ch. 3
<b>6</b>	2/23/20	Chapter 5: Production Planning and Management	Chapter 5 Questions	Ch. 4
<b>7</b>	3/02/22	Chapter 6: Camera Skills	Chapter 6 Questions	Ch. 5
<b>8</b>	3/09/22	MID-TERM EXAM		
<b>9</b>	3/16/22	Chapter 7: Telling the Story with the Camera	Chapter 7 Questions	Ch. 6
10	3/23/22	Spring Break		
11	3/30/22	Chapter 8: Lighting Skills	Chapter 8 Questions	
12	4/06/22	Chapter 9: Telling the Story through	Chapter 9 Questions	Ch. 8
13	4/13/22	LightingChapter 10: Sound	Chapter 10 Questions	Ch. 9
14	4/20/22	Chapter 11: Editing Skills	Chapter 11 Questions	Ch. 10
15	4/27/22	Chapter 12: Telling the Story through Editing	Chapter 12 Questions	Ch. 11
16	5/04/22	Chapter 13: Visual Effects and	Chapter 13 Questions	Ch. 12
17	5/11/22	AnimationFinal Exam	Final Exam	

## Grading Plan:

Coursework will be weighted as follows:

1. Attendance (Moodle)	20%
2 Homework (Moodle)	20%
3. Participation (Moodle)	20%
4. Quizzes/Tests (Moodle)	20%
1. Video Project (Moodle)	<u>20%</u>
	100%

## Grading Policy

Each student must do his or her own homework and case studies. Discussion among students on homework and cases is encouraged for clarification of assignments, technical details of using software, and structuring major steps of solutions - especially on the course's Web site. Students must do their own work on the homework and exam. Cheating and Plagiarism are strictly forbidden. Cheating includes but is not limited to: plagiarism, submission of work that is not the student's own, submission or use of falsified data, unauthorized access to exam or assignment, use of unauthorized material during an exam, supplying or communicating unauthorized information for an assignment or exam.

## Participation

Students are expected to attend and participate in all class activities- as listed above, as it is 25% of the grade. Points will be given to students who actively participate in class activities including field trips, laboratories, and ask questions of guest speakers and other presenters.

Cell phone and head phone use

Please turn cell phones off or place them on silence or vibrate mode **BEFORE** coming to class. Also, answer cell phones **OUTSIDE OF CLASS** (not in the classroom). Exercising cell phone use courtesy is appreciated by both the instructor and classmates. Headphones are to be removed before coming to class.

## Attendance Policy

Students are expected to regularly attend all classes for which they are registered. A percentage of the student's grade will be based on class attendance and participation. Absence from class, regardless of the reason, does not relieve the student of his/her responsibility to complete all course work by the required deadlines. Furthermore, it is the student's responsibility to obtain notes, handouts, and any other information covered when absent from class and to arrange to make up any in-class assignments or tests if permitted by the instructor. Incomplete or missing assignments will necessarily affect the student's grades. Instructors will report excessive and/or unexplained absences to the Counseling Department for investigation and potential intervention.

**Instructors may drop students from the class after three (3) absences unless prior arrangements are made with the instructor to make up work and the instructor deems any excuse acceptable.**

### **Study Time Outside of Class for Face-to-Face Courses**

**For every credit hour spent in a class, a student is expected to spend two hours (2) outside of class studying the course materials.**

### **Academic Integrity**

Integrity (honesty) is expected of every student in all academic work. The guiding principle of academic integrity is that a student's submitted work must be the student's own. Students who engage in academic dishonesty diminish their education and bring discredit to the University community. Avoid situations likely to compromise academic integrity such as: cheating, facilitating academic dishonesty, and plagiarism; modifying academic work to obtain additional credit in the same class unless approved in advance by the instructor, failure to observe rules of academic integrity established by the instructor.

### **Diné Philosophy of Education**

The Diné Philosophy of Education (DPE) is incorporated into every class for students to become aware of and to understand the significance of the four Diné philosophical elements, including its affiliation with the four directions, four sacred mountains, the four set of thought processes and so forth: Nitsáhákees, Nahát'á, Íina and Siih Hasin which are essential and relevant to self-identity, respect and wisdom to achieve career goals successfully.

### **Students with Disabilities**

The Navajo Technical University and Chinle Learning Center are committed to serving all enrolled students in a non-discriminatory and accommodating manner. Any student who feels he/she may need an accommodation based on the impact of disability, or needs special accommodations should inform the instructor privately of such so that accommodations arrangement can be made. Students who need an accommodation should also contact the Special Needs Counselor at 505-786-4138.

[WWW.NAVAJOTECH.EDU](http://WWW.NAVAJOTECH.EDU)