

V A M P Y

Welcome to the art and science of "writing with light," visual storytelling as told through the photographic image.

H O T O

To be a photographer: "You need a heart, an eye, a mind, and a magic box."

– Carl Mydans

SCHEDULE OVERVIEW

Week One

Camera Mechanics
Cameras, lenses

Exposure Triangle
ISO, Aperture, Shutter Speed

The Big Three
Light, Composition, Moment

Possible Field Trips
Scavenger Hunt
On-campus events

Week Two

Software
Photo Mechanic, Photoshop

Image Discussion
Culling: Making choices

Portraits
Posing, environment and lighting

Possible Guest Speakers

Possible Field Trips
Fair, baseball

Week Three

In Studio
Portraits and painting with light

History
Photography: Art, science-based

Visual Ethics
AI and the future of photography

Possible Field Trips
Therapeutic camps

Possible Guest Speakers

Closing

PROGRAM DESCRIPTION

My name is James Kenney and I am a professor at WKU and coordinator of the Visual Journalism and Photography program. I am looking forward to spending the next three weeks with you making meaningful pictures that tell stories about your community at WKU and beyond. Through a combination of techniques and aesthetic applications, you will learn how to translate your own visual perspective into images that resonate and impact the world around you.

PROGRAM GOALS

- Examine, identify and operate the parts of digital cameras and lenses.
Exposure Triangle: ISO, aperture, shutter speed, exposure, lenses, flash and focus mechanisms.
- Apply lighting, composition and color techniques that demonstrate the technical structure and aesthetic appeal of an effective photograph.
- Practice capturing expressive moments in photographs of people.
- Develop intellectual, technical and analytical skills to make photographs of people and events that communicate compelling stories.
- Explore the idea as a key component to successful image making.
- Apply key principles of digital workflow, editing, toning, designing, and output using Photo Mechanic and Photoshop software.
- Address the role of words in the process of successfully communicating with photographs, using them to expand on the visual report.
- Through critiques of class photography projects, students assess the value of a photograph and explain (and defend) their reasoning behind what is effective and what needs to be improved.
- Identify notable professional photographers and demonstrate an awareness of the potential societal impact of their photography.
- Examine the ethical standards within different genres of photography.
- Discuss the role of Artificial Intelligence in photography and how it use will impact (near) future of photography.

In addition to these subjects, we will have guest speakers come in either through in-person or Zoom presentation to add unique perspectives about photography and provide additional instruction and inspiration.

PHOTOGRAPHY SUBJECTS COVERED

- Camera How-To
- Exposure Triangle
- Love of Light
- The Photographic Foundation: Composition
- About Face: Portraiture
- The Moment, The Story
- Lighting in the Studio
- Choosing the "Right" Image
- Image Choices Made Through Photo Mechanic
- Making Photos Pop with Photoshop
- The Science of Photography
- Photography as an Art Form and its Social Impact: A Short, Impactful History
- The Psychology of Photography
- AI: The Present and Future of Photography