

CURRICULUM VITAE

Brian K Loflin

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Author, Photographer, Teacher, Consultant

Brian Loflin is a photographic professional with a career that spans more than five decades in the advertising, aviation, bio-medical and publishing industry. As a graduate biologist with a background in marketing and communications, his early experience was as a medical photographer and a freelance photojournalist.

During his career, Brian's photographs have been published in many international magazines, books and other publications, and through major news agencies of the world. His work has won numerous industry awards, but most importantly, the respect of his clients.

Brian is passionate about documenting biological subjects that are often extremely tiny. To this end, he has studied and written extensively about wildlife and nature photography, extreme macro photography, remote photography, long exposure photography, lighting, and computer post-processing. Brian is a skilled and highly-respected instructor, whose passion is in passing his knowledge and vision along to others, creating growth in his students' photography.

EDUCATION

B.S. Biology, Hendrix College, Conway Arkansas, 1967

US Armed Forces Air Intelligence Training School, Lowry AFB, CO, Photography, Photogrammetry and Photography Interpretation, With Honors, 1967.

US Navy BUPERS., Photography, Photographic Intelligence PO3&2; PO1&C, 1968-1972

Internship- Natural Science Photography- *National Geographic Magazine*, Robert Sisson, 1985

Butler County Community College; Computer operating systems and business programs, 1995

TEACHING HISTORY

Texas A&M University-Kingsville, Adjunct Faculty, Rangeland and Wildlife Science: Wildlife Photography, 2017-

University of Texas at Austin, Continuing Education / Informal Classes: Digital Photography, Composition & Light, Photoshop, Lightroom, Macro, Nature, Flash, Publishing Photography. 2006-2017.

University of Texas MD Anderson Cancer Center: Ethics and Photography for Publication, 2016

University of Texas Ladybird Johnson Wildflower Center: Nature and Wildflower Photography. 2010-2017.

Fossil Rim Wildlife Center: Wildlife Photography. 2009-2017.

University of California-Riverside: Nature Photography, Travel Photography. 2002-05.

Riverside Community College: Portrait Photography, Darkroom Lab. 2003-05.

US Armed Forces Air Intelligence School: Lowry AFB, Colorado
Photographic Interpretation and Photogrammetric Mensuration, 1967-68

Major County Oklahoma Vocational Technical School- General Photography 1975-76

Independent Workshops and Counselling- 1976 – 2023

COURSES TAUGHT AT TEXAS A&M UNIVERSITY-KINGSVILLE

•Art & Design of Wildlife Photography, (RWSC/ARTS 3350) -3 Sem. Hrs.

This is a curriculum of study to visually document the animals of our wild places and their ecology within the field and in the laboratory. This course is the first of a two-semester sequence exploring the fundamentals of photography, with emphasis on the development of strong photographic skills.

•Advanced Digital Wildlife Photography, (RWSC/ARTS 3351) -3 Sem. Hrs.

This course is the second of a two-semester sequence of study in more advanced practices of wildlife photography, with emphasis on the development of improved photographic skills, including applied theory, technical controls, creative controls and the art that allows the design of stunning photographs.

•Close up and Macro Wildlife Photography, (RWSC/ARTS 3352) -3 Sem. Hrs.

This course will explore the basic technology required for producing photographs of very small subjects, with an emphasis on applications to real world photographic problems. In this module, students will learn the technology, the equipment, the techniques, and the art of close-up and macro photography.

•Wildlife Photographic Technology I, (RWSC/ARTS 3353) -3 Sem. Hrs.

In this course, students will examine the technology, the equipment, and the techniques of digital flash and alternative light sources for Wildlife Photography. This module is taught around the electronic flash units, optional accessories, and lighting techniques designed for the D-SLR cameras. Emphasis will be placed upon the use of camera and flash controls to enhance subject detail and reveal information not visualized with natural light sources.

•Communication & Publication in Wildlife Photography, (RWSC/ARTS 3354) -3 Sem. Hrs.

This is a curriculum of study to learn the use of computer software processing to improve digital wildlife images and to better prepare images for printing, publication and further distribution of their images. This course will explore the technology provided through the world-class Adobe software suite including Lightroom and Photoshop in use to bring out the best of the digital photographic image files.

•Wildlife Photographic Technology II, (RWSC/ARTS 3355) -3 Sem. Hrs.

This is the final of a multi-semester sequence that will provide students the background and skills to pursue a career as a professional biological or wildlife photographer. It is designed to produce highly detailed and accurate-to-life wildlife photographic images for documentation and professional publication. Highly detailed images from macro subjects to whole body images of specimens will be completed. The photographic practices will be geared to produce truthful and accurate images of the highest standards suitable for peer reviewed publication.

PUBLICATIONS

Loflin, Brian, *Equipment and Protocols for the Biological Photographic Laboratory*. Austin: Loflin & Associates. 2022.

_____. *Advanced Macro Photography & Digital Imaging for Biologists & Nature Scientists*. Austin: Loflin & Associates. 2018.

_____. *Biomedical Photography & Digital Imaging- A Workshop for the Science Laboratory*, Austin: Loflin & Associates, 2015.

_____. *Biodiversity of Texas*. Austin: University of Texas, SAGE. 2016.

_____. *Close-Up and Macro Photography*. Minneapolis: Minnesota Nature Photography. 1997.

_____. *The Mexican Eagle in Texas*. *JOJ Dairy & Sci J*. 2024: 16(2)

_____. *Carnivorous Plants of Texas*. *JOJ Wildl Biodivers*. 2021: 4(1):

_____. *“Shooting’ Birds on Texas Photography Ranches” Bird Watcher’s Digest*, Jul/Aug 2019, 58.

Loflin, Brian and Shirley Loflin. *Grasses of the Texas Hill Country*. College Station: Texas A&M University Press, 2005.

_____. *Texas Cacti*. College Station: Texas A&M University Press, 2009.

_____. *Texas Wildflower Vistas and Hidden Treasures*. College Station: Texas A&M University Press, 2024.

Fry, Phillip, Carolyn Wright and Brian Loflin (Photography). *Austin’s Waller Creek*. Austin: Loflin & Associates. 2015.

WORKSHOP LEADER

Art @ MO, Mo Ranch, Hunt, Texas
Biomedical Photography & Digital Imaging
Bosque del Apache (NM) Bird Photography Workshop
Close Up and Macro Photography Intensive
DigiNite- Night Sky Photography
MacroQuest- Field Macro Photography Intensive
South Texas Bird Photography
Spring Nature & Wildflower Photography in the Texas Hill Country
Whooping Crane Photography Workshop
Wildflower Photography Workshop
Wildlife Photography Workshop, Fossil Rim Wildlife Center
Tutoring and Consultation in Adobe Photoshop, Lightroom and Photographic Business Management.

RESEARCH

Cell lysis of *Staphylococcus aureus* via bacteriophage T160, 1967.
Effects of freezing and thawing upon intercellular respiration within *Kalanchoe sp.*, 1976.
Henke, Scott, **Brian Loflin**, and David Wester. Human Interpretation of Color, Texas A&M-Kingsville. 2021
Henke, Scott, **Brian Loflin**, David Wester, C.B. Eversol, and Clayton Hilton. Stress Measurements in *Alligator mississippiensis*. Texas A&M-Kingsville. 2021
Loflin, Brian K, Measurement of Color in the Field with Photoshop. Texas A&M-Kingsville. 2024

MEMBERSHIPS

American Society of Media Photographers
Association of Biological Field Labs
Austin Shutterbug Club (Founder and President)
International Society for Aviation Photography
Minnesota Nature Photographers (Past President)
Nikon Professional Services Member
North American Nature Photography Association
The Wildlife Society

LICENSES & CERTIFICATES

Federal Aviation Administration: Commercial Pilot; Multi Engine Airplane, Instrument.
Federal Aviation Administration: Part 107; Unmanned Aerial System Pilot.
Federal Communications Commission: Radio Telephone Operator.
American Society of Clinical Pathologists; Medical Laboratory Technician: Cytology, Hematology, Microbiology.

CONTACTS

<http://www.thenatureconnection.com/>

<https://bkloflin.wordpress.com/>

<https://www.flickr.com/photos/110798434@N07/>