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: Wildlife Photography, 2017-

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

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

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

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

Independent Workshops and Counselling- 1976 – 2021

COURSES TAUGHT AT TEXAS A&M UNIVERSITY-KINGSVILLE

Undergraduate Courses:

•Introduction to Digital Wildlife Photography, (RWSC 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 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 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, (RWSC 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.

•Digital Post-Production in Wildlife Photography, (RWSC 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 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, ***Advanced Macro Photography& Digital Imaging for Biologists & Nature Scientists.*** Austin: Loflin & Associates. 2018.

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

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

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

Loflin, Brian. ***Carnivorous Plants of Texas***. JOJ Wildl Biodivers. 2021: 4(1):

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, 2018.

Fry, Phillip and Carolyn Wright. ***Austin's Waller Creek***. Austin: Loflin & Associates. 2015.

WORKSHOP LEADER

Art @ MO, Mo Ranch, Hunt, Texas

Biomedical Photography & Digital Imaging

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

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 and Clayton Hilton. Stress Measurements in *Alligator mississippiansis*. Texas A&M-Kingsville. 2021

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

The Wildlife Society

LICENSES & CERTIFICATES

Federal Aviation Association: Commercial Pilot; Multi Engine Airplane, Instrument.

Federal Aviation Association: 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/