TITLE OF COURSE: Mastering Digital Photography I. Getting to Know your Camera

COURSE MEETING TIMES: Tuesdays (January 14- February 4, 2020); 1:00-3:00

COURSE MEETING LOCATION: Ruffatto Hall, Room 204

INSTRUCTOR(S) NAME: Mark Payler

CONTACT INFO FOR INSTRUCTOR:
   Email: __mpayler@gmail.com_________  Phone: 303.956.5801

INSTRUCTOR BIO: Mark A. Payler is a practicing Colorado Professional landscape, street, and travel photographer. With over a decade of photography teaching experience, Mr. Payler also has an extensive list of commercial photography clients including the Bank of Colorado, Tournament Players Club (TPC-PGA resorts) as well as numerous hotels, restaurants, and regional hospitals. Mark’s work has also been highlighted in the landmark book, “A Day in the Life of American” as well as the featured double-spread photograph in the 50th anniversary issue of “Popular Photography” magazine.

CATALOG DESCRIPTION: This hands-on course will cover the basic concepts of understanding and the use of your camera, lenses, and other basic photography equipment (bring your camera to all classes). The course will address basic digital technical considerations of file formats, resolution, and camera terminology. Camera controls such as exposure, metering, focusing, and other DSLR topics will also be explored in the interactive portions of the classroom learning experience. Basic aesthetic principles such as light, color, and composition will also be demonstrated and practiced by course participants. All students, no matter their experience level with digital photography, are invited to this introductory course to begin mastering photography principles.

RECOMMENDED BOOKS OR MATERIALS. Each student needs to bring their camera, camera manual, and extra batteries to each class. Any digital camera (except iPhone or any phone camera) will be acceptable including point-and-shoot. DSLR, mirrorless digital cameras and hybrid digital cameras. Each student should also bring materials for note-taking to each class session.


SYLLABUS

Session #1 – Digital photography past, present, and future, digital technology made easy (acronyms, camera parts, sensors) part of every camera

Session #2 – Camera controls, exposure (main focus of session) – ISO ratings, aperture and shutter priority, automatic versus manual exposure options.

Session #3 – Continued camera controls, white balance, histogram basics, metering, and focusing

Session #4 – Working with lenses, and basic aesthetic principles of composition, color, light, framing, and utilizing different points of view.