Course Title: Digital Photographic Imaging  
Course #: ART* 144

Course Description: Three (3) credit hours. The digital image is at the forefront of modern culture, from social media to the walls of the most prestigious galleries and museums in the world. Just as with traditional artistic mediums, once an artist has gained facility with digital technology, that artist’s creative capacities and opportunities are greatly expanded. Students will explore the basics of professional digital image production through the use of digital cameras in this course. One of the core concepts is that computer manipulation of digital content is no less an art medium than traditional art-making forms. Finally, students will produce digital images for print and screen based presentation and understand the difference between the two.

Pre-requisite: Digital camera preferable a DSLR.

Outcomes:
• Employ the principles of operations of digital cameras and scanners.
• Demonstrate knowledge of the basic principles relative to image capturing and post-production techniques through the creation of an online, and print portfolio.
• Incorporate the elements and principles of design in the images they make to communicate ideas.
• Elucidate three or more ways that photography had a direct effect on history.
• Evaluate photographs using a variety of analytical approaches.
• Define the concept of creativity and reflect upon the ways in which it is carried out in the field of image making.