. *COCONINO COMMUNITY COLLEGE*
COURSE OUTLINE

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Status: Permanent

A.   Identification:
       1.   Subject Area: ART
       2.   Course Number: 236
       3.   Course Title: Digital Photography II
       4.   Credit Hrs: 3
       5.   Catalog Description:
                Creative digital camera operation. Advanced equipment, lighting, color
                calibration, and workflow. Digital output processes for print and web.   Three
                lecture. May be taken for S/U credit.

B.   Course Goals:
       Introduction to advanced techniques in digital imaging including: developing your visual
       style, workflow, color management, equipment/budget considerations, lighting and printing.
       Conceptual development and portfolio creation will be explored.

C.   Course Outcomes:
       Students will:

       1. Develop and fine tune their digital workflow.
       2. Master exposure compensation concepts.
       3. Explore and utilize basic lighting techniques from natural light to electronic flash.
       4. Research ideal equipment based on their budget and artistic concerns
       5. Enhance image quality employing advanced color correction techniques.
       6. Employ advanced digital darkroom techniques to manipulate and enhance digital
       images for printing.
       7. Create examples of different photographic genre through digital exploration and
       experimentation.
       8. Discuss the advantages of digital photography in today's digital media environment
       9. Incorporate pre and post visualization to craft a unique visual statement.
       10. Define photographic vision and its use in creating unique aesthetic statements.
       11. Demonstrate and incorporate the use of basic design principles in their work.
       12. Research historical and contemporary photographic art processes.

D.   Course Content:
       Will include:
       1. Advanced exposure control.
       2. Studio, electronic and natural location lighting.

3. Equipment selection
4. Digital workflow techniques
5. Digital computer vs. in-camera image manipulation.
6. Advanced digital printing techniques.
7. Creative use of digital cameras for commercial and artist results.
8. Exploration of different digital photographic genre.
9. Pre-visualization and post-visualization techniques.
10. Digital photography and electronic media in the marketplace.
11. Photographic vision and portfolio creation
12. Design principles
13. Historical and contemporary photographic examples.