Course Title: Photography Lighting

Course Description:
Explore the differences between shooting with "available" light or on-camera flash, indoors or outdoors, and using professional studio lights. Learn studio light set-ups and techniques for portraits and product shots.

Course Prerequisite(s):
Digital Photography – Intermediate Skills, or well-versed in basic photography concepts, including manual exposure settings, and depth of field manipulation

Course Objectives:
1. Create correctly exposed and creatively composed photos with ambient and artificial lighting, single and multiple light sources.
2. Learn how to set up and use studio lighting to achieve the desired results
3. Correct or enhance digital images in post production using Photoshop software

Student Expectations:
Students should be able to exhibit their understanding of how studio lighting works by producing creative, professional quality images for the assignments. Students will need a digital SLR for the class.

Textbook(s): OPTIONAL
The BetterPhoto Guide to Photographing Light
Jim Miotke and Kerry Drager; Amphoto Books

Next Class Possibilities:
Any of the Advanced Digital Photography classes

Instructor Notes:
Students would benefit from taking some notes; assignments and lesson supplements will be emailed each week

Lesson Plan – by week or session
Session 1: Lighting Approach, Exposure Factors, Finding Light, Single Light Demo
Session 2: Assignment evaluation, Diffusion/Reflector Use, Two Light Set Up
Session 3: Lighting Setups for Individual and Small Group Portraits
Session 4: Lighting Setups for Object/Product Photography
Session 5: Student team projects (portraits, products/objects)