



## ADOBE LIGHTROOM — PHOT 1310

### A. Course Description

- **Credits:** 2.00
- **Lecture Hours/Week:** 2.00
- **Lab Hours/Week:** 0.00
- **OJT Hours/Week:** 0
- **Prerequisites:** None
- **Corequisites:** None
- **MnTC Goals:** None

Adobe Lightroom helps photographers organize and manipulate their images. It works hand in hand with Adobe Photoshop and Bridge but adds many new options and features. This course will explore the power and features of Lightroom and how it can import, catalog, save and organize thousands of images and save the photographer a lot of time upfront in the workflow. Then Lightroom's develop and print modules can modify, manipulate and improve digital images in a non-destructive manner. We will wrap up this class with practice outputting images to web, to CD and to labs to create products and images for client viewing. Bring a few hundred images to class for hands-on practice during this class. Prerequisites: NONE

### B. Course Effective Dates: 7/1/16 – Present

### C. Outline of Major Content Areas

As noted on course syllabus

### D. Learning Outcomes

1. analyze exposure with histogram
2. analyze image metadata
3. apply copyright info to images
4. create custom catalog
5. create custom import parameters
6. create custom print template
7. create flash-based image gallery
8. create html-based image gallery
9. create image collection
10. create pdf slide show
11. create quick collections
12. create workflow plan

13. define workflow needs
14. demonstrate develop module functions
15. demonstrate editing in Photoshop
16. demonstrate global image adjustments
17. demonstrate histogram usage
18. demonstrate image organization techniques
19. demonstrate local image adjustments
20. demonstrate print module functions
21. demonstrate slide show module functions
22. demonstrate usage of library module
23. import and label images
24. prepare image backup scenarios
25. understand Lightroom modules
26. understand export image functions and options
27. use Camera RAW adjustments
28. use LR preferences and shortcuts
29. use image synchronization tools
30. use keywords to sort images
31. use navigation options
32. use rating and sorting systems to organize images

**E. Minnesota Transfer Curriculum Goal Area(s) and Competencies**

**F. Learner Outcomes Assessment**

As noted on course syllabus

**G. Special Information**

None noted