COURSE INFORMATION:

Course Title: Advanced Digital Photography  
Credits: 3  
Class Hours: 4  

Course Description:
A continuation of PHO 1110 - Basic Photography/Photographer. Topics include advanced camera settings and equipment, color theory, color management and printing. Students will learn Adobe Lightroom® to process, develop and export RAW files for a variety of output. Prerequisite(s): PHO 1110 with a grade of “C” or higher in all listed prerequisites.

INSTRUCTOR INFORMATION:

Name: Emily Naff  
Email: Emily.naff@nscc.edu  
Office Phone: 615-353-3079  
Office Location: C-155A  
Office Hours: See NsOnline Course Shell

REQUIRED TEXTBOOK(S) & OTHER MATERIALS:

Textbook(s): Light and Lens by Robert Hirsch  
Note: This textbook will also be used for PHO 1320  
Supplies: Digital SLR Camera with lens, Tripod, Portable Hard drive, Adobe Lightroom, hot shoe bubble level, remote trigger for DSLR.

Once enrolled, all students should verify that they have the correct textbook and materials information by consulting the D2L/NS Online shell for the course. If you are registered with the Access Center and require an alternate format for the textbook and other course materials, please contact the Access Center at 615-353-3721, 615-353-3741, or accesscenter@nscc.edu.
COURSE OUTCOMES:
Upon successful completion of this course, students should be able to:

- Apply knowledge of advanced camera settings to capture images in a variety of scenarios.
- Navigate Interface of Adobe Lightroom with basic keyboard shortcuts and properly identify the standard icons of the interface, tools, panels and explain their function.
- Capture and Process RAW files.
- Gain an understanding of how to test photographic equipment, and how to analyze and evaluate the characteristics of different materials.
- Process and print color-corrected images using appropriate color management and non-destructive digital workflow.
- Practice professional habits for file management and preparation of files for a variety of output devices.
- Be able to produce professional quality photographic prints on a variety of professional printers.

COURSE COMPETENCIES:
The following are detailed course competencies intended to support the course outcomes:

- During in-class exercises and shooting assignments, students will demonstrate understanding of the following aspects of working with a Digital SLR Camera:
  - RAW Files
  - White Balance
  - Lenses
  - Exposure Compensation

- During in-class exercises and shooting assignments, students will demonstrate understanding of the following aspects of working with Lightroom:
  - Setting Up Catalogs and Preferences
  - Importing, Organizing, Rating and Sorting Images
  - Using Collections and Virtual Copies
  - Developing / Processing RAW files
  - Syncing Develop Settings
  - Presets
  - Sharpening
  - Exporting for a variety of outputs

- When submitting final portfolio, students will demonstrate knowledge of the following aspects of printing:
  - Color Management
  - Noritsu RA-4 Printer
  - Inkjet Printers
  - Paper Choice

TOPICS TO BE COVERED:
- Advanced Digital SLR Settings
- Adobe Lightroom CC
- Color Theory and Color Management
- Product Photography
- Architectural Photography
**COURSE ASSESSMENTS:**
The following performance assessments will be used to demonstrate students’ understanding, knowledge, and skills:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Assessment</th>
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<tbody>
<tr>
<td>30%</td>
<td>Quizzes and Tests</td>
</tr>
<tr>
<td>20%</td>
<td>Weekly Shooting Assignments</td>
</tr>
<tr>
<td>40%</td>
<td>Final Portfolio</td>
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<tr>
<td>10%</td>
<td>Final Exam</td>
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</tbody>
</table>

**GRADING POLICY:**
Student work is typically graded within two weeks. All grades are posted in NsOnline. Students who have questions about assignments and/or grades are encouraged to schedule an appointment with the instructor.

**LATE WORK POLICY & MAKE-UP PROCEDURES FOR MISSED ASSIGNMENTS AND WORK:**
Late work is not accepted for weekly assignments or quizzes. If you know you will be absent prior to the class meeting, contact the instructor to request permission to submit work early or make alternate arrangements to take a quiz or test. Grades for major projects will be reduced by 10 points if they are late. Portfolios will not be accepted more than one week late, and students will not have access to school studios or labs to work on late work. Students may be able to check out lights and some equipment to complete studio assignments at home. Exams may not be made up unless prior arrangements have been made with the instructor.

**ATTENDANCE POLICY**
Students are expected to attend all scheduled classes and laboratories. Absences in a course may affect a student’s final grade. The student is responsible for all assigned work in the course regardless of excused or unexcused absences. Tardiness may also affect a student’s final grade.

- More than 3 absences may result in the final grade being reduced by 1 letter grade.
- Absences are counted from the first scheduled meeting of the class.
- Students missing more than one hour of any class will be counted absent.
- Students arriving late or early will be considered tardy. Two such occurrences will count as an absence.
- The student is responsible for all assigned work in the course regardless of the reason for the missed class.
- It is the student’s responsibility to find out what is missed by looking the NsOnline Course, contacting the instructor and/or talking with other student in the class. It is not the instructor's responsibility to contact students or make sure they received all of the missed materials.
- If you stop attending for any reason, you should officially withdraw from the course.
GRADING SCALE:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Percentage Range</th>
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<tbody>
<tr>
<td>A</td>
<td>93-100</td>
</tr>
<tr>
<td>B</td>
<td>85-92</td>
</tr>
<tr>
<td>C</td>
<td>77-84</td>
</tr>
<tr>
<td>D</td>
<td>70-76</td>
</tr>
<tr>
<td>F</td>
<td>0-69</td>
</tr>
</tbody>
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FA
According to NSCC policy, an FA is awarded to students who do not officially withdraw from a course and do not attend after the cut-off date provided in the academic calendar.

FN
An FN is awarded to students who never attended class.

TECHNOLOGY STATEMENT
Nashville State’s classes are considered to be web-enhanced. Faculty have an expectation that students will use a computer and the Internet to complete assignments, engage in online discussions, and access various course materials through D2L/NS Online course shells. Computers are available for student use at each campus during campus open hours.

D2L/NS ONLINE AND MYNSCC
It is students’ responsibility to check D2L/NS Online course shells for all enrolled courses and myNSCC, including student email, on a regular basis. These are the official communication channels between the college and students, who are responsible for the information communicated through those channels. D2L/NS Online contains specific course information and myNSCC contains information important for other purposes.

ADA COMPLIANCE STATEMENT
Nashville State complies with the Americans with Disabilities Act (ADA). If you require accommodations for any courses in which you are enrolled, contact the Access Center at 615.353.3741 or 615.353.3721, or e-mail accesscenter@nscc.edu. If you are registered with the Access Center and require an alternate format for the textbook and other course materials, please contact the Access Center.

CLASSROOM MISCONDUCT
Nashville State Community College has a zero-tolerance policy for disruptive conduct in the classroom. Students whose behavior disrupts the classroom will be subject to disciplinary measures. Please review the Nashville State Student Code of Conduct policy. Please be aware that children are not allowed in class or to be left unattended on campus.

ACADEMIC MISCONDUCT
Any form of academic dishonesty, cheating, plagiarizing, or other academic misconduct is prohibited. Students are responsible for understanding and abiding by the Academic Misconduct Policy in the Nashville State Student Code of Conduct. In addition to other possible disciplinary measures that may be applied through regular college procedures as a result of academic dishonesty, the instructor has
the authority to assign an “F” or a “zero” for the exercise, paper, or examination, or to assign an “F” for the course. Students may appeal through the appropriate college grade appeal procedures.

**ACADEMIC EARLY ALERT SYSTEM**

Nashville State Community College uses an Early Alert System to let students know of a faculty member’s concern in one or more of these academic areas: lack of attendance, lack of classroom participation, late or missing assignments, and/or poor performance on assignments/tests. *Please note that Early Alerts do not affect a student’s academic standing. If you receive an Early Alert email, please see your instructor and your academic advisor as soon as possible.

**RAVE EMERGENCY ALERT SYSTEM**

Emergency events can happen at any time and Nashville State Community College wants to be able notify students if and when they occur. For this reason, all students have been enrolled in the free RAVE alert system. If you have not already done so, please log in at [https://www.getrave.com/login/nscc](https://www.getrave.com/login/nscc) to confirm and update your contact information and notification preferences. It is critical that your information be correct so that you will receive any emergency notifications. Your RAVE Username is your NSCC email address. If you've never received an email from RAVE with your password, or if you need to reset your password, select “Forgot your password?” and a new password will be emailed to you. Should the RAVE system indicate “user not found”, select Register and create your own RAVE account.

**INCLEMENT WEATHER & CAMPUS CLOSINGS**

Nashville State will use the RAVE alert system to send a text message to students, staff, and faculty about adjusted hours of operation and/or closings at individual campuses. All students should check the Nashville State web site home page at www.nscc.edu for announcements on campus closures, which may vary from campus to campus. Campus closures will also be announced on local television stations. Students should use their own best judgment in determining whether to report to campus during inclement weather when classes are not cancelled.

Even when campuses are closed, students are still responsible for completing all assigned work. When classes are cancelled, faculty will post online assignments and any additional instructions in the D2L/NS Online course shell. Check D2L/NS Online for a message from your instructor regarding your online assignment requirements. Faculty have discretion over adjusting deadlines or due date for assignments, but students are responsible for completing all assigned work by the due date established by the instructor.

**CLASS CANCELLATION POLICY**

If the class is cancelled, the instructor will notify all students by posting in the D2L/NS Online course, e-mailing through D2L/NS Online, and/or by posting a sign on the classroom door. In the event of class cancellation, students must access D2L/NS Online to complete classwork and the assignment that will be posted in the course D2L site.