

PHOTOGRAPHY (PHT)

PHT 101 Photography I (3 CR.)

Teaches principles of photography and fundamental camera techniques. Requires outside shooting and lab work. Lecture 1 hour. Laboratory 4 hours. Total 5 hours per week.

PHT 102 Photography II (3 CR.)

Teaches principles of photography and fundamental camera techniques. Requires outside shooting and lab work. Lecture 2 hour. Laboratory 3 hours. Total 5 hours per week.

PHT 103 Black and White Darkroom Photography I (3 CR.)

Highlights principles of photography including camera operation and darkroom procedures. Focuses on black and white photography. Requires outside shooting and lab work. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

PHT 104 Black and White Darkroom Photography II (3 CR.)

Highlights advanced principles of photography including camera operation and darkroom techniques. Requires outside shooting and lab work. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

Prerequisite(s) PHT 103 or Permission of instructor

PHT 106 Visual Literacy: The Photographic Image (3 CR.)

Emphasizes photographic syntax, how it has evolved and how it relates to reading images. Examines psychological, perceptual and contextual issues relating to photographic images. Open to students of all disciplines. Lecture 3 hours per week.

PHT 110 History of Photography (3 CR.)

Surveys important photographers, technical developments, and historical influences on 19th and 20th century photography. Lecture 3 hours per week.

PHT 130 Video I (3 CR.)

Introduces the basics of recording and editing video and sound for a variety of intents. Explores time-based media as an art form and means of communication. Part I of II. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

PHT 131 Video II (3 CR.)

Introduces the basics of recording and editing video and sound for a variety of intents. Explores time-based media as an art form and means of communication. Part II of II. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

Prerequisite(s) PHT 130 or permission of the instructor

PHT 201 Advanced Photography I (3 CR.)

Provides weekly critiques of students' work. Centers on specific problems found in critiques. Includes working procedures and critical skills in looking at photographs. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 102, or permission of the instructor

PHT 202 Advanced Photography II (3 CR.)

Provides weekly critiques of students' work. Centers on specific problems found in critiques. Includes working procedures and critical skills in looking at photographs. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT102 and PHT 201 or permission

PHT 206 Large Format Photography (3 CR.)

Discusses 4x5 view camera techniques and controls, and sheet film processing. Demonstrates the image-making advantages of large format photography. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 103 or permission of instructor

PHT 211 Color Photography I (3 CR.)

Introduces theory, materials, and processes of modern color images. Includes additive and subtractive theory, color filtration, and negative and positive printing techniques. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 102

Credit for Prior Learning available for this course. More information at <https://www.nvcc.edu/admissions/cpl.html>.

PHT 221 Studio Lighting I (3 CR.)

Examines advanced lighting and camera techniques under controlled studio conditions. Includes view camera use, electronic flash, advanced lighting techniques, color temperature and filtration, and lighting ratios. Requires outside shooting. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 102 or equivalent

PHT 222 Studio Lighting II (3 CR.)

Examines advanced lighting and camera techniques under controlled studio conditions. Includes view camera use, electronic flash, advanced lighting techniques, color temperature and filtration, and lighting ratios. Requires outside shooting. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 102 and PHT 221 or permission of the instructor

PHT 227 Careers in Photography and Media (3 CR.)

Introduces students of photography and video to a variety professional opportunities in the field. This is an advanced course for students who would like to know more about their options in staff and freelance work. Lecture 3 hours per week.

Prerequisite(s) PHT 102 or approval of instructor

PHT 228 Professional Practices for Photographers (3 CR.)

Prepares students of photography and video to start and operate a professional practice. This is an advanced course for students who wish to be self-employed as photographers and/or videographers.

PHT 231 Photojournalism I (3 CR.)

Introduces equipment, techniques, skills, and concepts of photojournalism. Teaches photography for features, spot news, and photo essays. Emphasizes editing, captioning, and layout. May require individual projects. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 102

Credit for Prior Learning available for this course. More information at <https://www.nvcc.edu/admissions/cpl.html>.

PHT 235 Documentary Photography (3 CR.)

Students learn how to create an in-depth documentary photography photo-essay. The final project will be edited for presentation. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Prerequisite(s) PHT 102 and basic computer skills or permission of instructor

PHT 247 Alternative Photographic Processes (3 CR.)

Explores manipulated imagery including traditional and non-traditional processes such as non-silver and electronic imaging. Uses enlarged film negatives in order to investigate a variety of methods. Prerequisite PHT 102 or equivalent. Lecture 1 hour. Laboratory 4 hours. Total 5 hours per week.

Prerequisite(s) PHT 102 or approval of instructor

PHT 249 Night and Low Light Photography (3 CR.)

Explores physical limits of photographic capture including exposure in low light and use of extended time values. Considers the role of these factors in the history, theory, and practice of the medium, as an art form and means of communication. Lecture 2 hours per week. Lab 2 hours per week. Total 4 hours per week. 3 credits.

Prerequisite(s) PHT 102 or permission of the instructor

PHT 256 Communicating Through the Photographic Sequence (3 CR.)

Using experiences of sequencing, involves the student in creating a picture book composed of images that have been placed in a sequence that has special visual meaning. Lecture 1 hour. Laboratory 4 hours. Total 5 hours per week.

PHT 265 Mass Media into the Twenty-First Century (3 CR.)

Studies the visual influence that film, newspapers, magazines, radio, and TV have exerted in the twentieth century and includes predictions for such media in the next century. Analyzes the relationships television and computers have had on society, and examines the impact of motion pictures, television and the Internet for the future. Considers what ethical and moral considerations must be made by a communications artist working in the twenty-first century. Lecture 3 hours per week.

PHT 270 Digital Imaging I (3 CR.)

Introduces students to the tools and techniques used by professionals in the electronic imaging field. Focuses on current trends within the photographic, prepress and internet industries. Includes image capture, manipulation, and out-put. Exposes students to the hardware and software used by today's creative professionals in a combination of lectures, demonstrations and class projects. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

PHT 271 Digital Imaging II (3 CR.)

Introduces students to the tools and techniques used by professionals in the electronic imaging field. Focuses on current trends within the photographic, prepress and internet industries. Includes image capture, manipulation, and out-put. Exposes students to the hardware and software used by today's creative professionals in a combination of lectures, demonstrations and class projects. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

PHT 274 Digital Film Editing and Post Production (3 CR.)

Introduces students to techniques and procedures involved in digital film editing and post production. Covers aspects of editing to include industry standard software packages. Emphasizes the mechanics and obstacles of working with the moving image in the 21st century including available tools and methods, importance of file types, and how to keep things organized. Lecture 2 hours. Lab 2 hours.

Prerequisite(s) PHT 130 or ART 160