VISUAL COMMUNICATION AND DESIGN (PHOTOGRAPHY) (VCPH)

VCPH-1150 History of Photography
3 Credits
Survey of history of world photography from 1839 to present. Technical and aesthetic evolution of photography and its changing role in society.
Lecture: 3 hours
Prerequisite(s): None.

VCPH-1261 Photography I
3 Credits
Explore digital photography fundamentals and maximize the capabilities of your digital camera shooting in available light. Conceptual issues and stylistic characteristics of several photographic genres are discussed. Assignments allow for exploration of photographic traditions and increase understanding of the potential of digital technology. Critical thinking skills are strengthened to enhance the photographic narratives and concepts. Students must have their own DSLR camera with manual controls including Aperture, Shutter Speed, ISO settings and RAW file format capability. NOTE: Specified printing paper, portfolio/box and Mac/PC external hard-drive required. Paper, portfolio/box and limited selection of cameras available at Tri-C bookstores.
Lecture: 2 hours. Laboratory: 3 hours
Prerequisite(s): None.
OAN Approved: OAH002.

VCPH-1450 Digital Imaging I
3 Credits
Introduction to technical and aesthetic fundamentals of digital image manipulation using the most current computer software and hardware systems for the input, modification and output of digital photographs.
Lecture: 2 hours. Laboratory: 3 hours
Prerequisite(s): VCPH-1261 Photography I.

VCPH-179H Honors Contract in Photography
1 Credit
Honors Contract complements and exceeds requirements and expected outcomes for an existing 1000-level honors course through formulation of a contract with a faculty mentor. This independent study at the honors level may also be taken with a non-honors course. When taken with a non-honors course, the Honors Contract adds an honors experience to that course. In conjunction with a faculty mentor, student will formulate a contract, which upon completion will result in distinctive scholarship. The student is required to meet on a regularly scheduled basis with the instructor for mentor-student tutorial sessions. A maximum of six honors contracts (six credit hours) may be taken at the College (includes 179H and 279H).
Lecture: 1 hours
Prerequisite(s): Must be taken concurrently with a 1000-level course whose instructor agrees to mentor the student in this contract. Departmental approval required.

VCPH-1820 Independent Study/Research in Photography
1-3 Credits
Directed Individual study. Study/research title and specific content arranged between instructor and student (see Credit Schedule of classes for current offerings). May be repeated for a maximum of six credits of different topics.
Lecture: 1-3 hours
Prerequisite(s): Departmental approval, and instructor approval, and ENG-0990 Language Fundamentals II or appropriate score on English Placement Test.

VCPH-2050 Commercial Studio Techniques I
3 Credits
Introduction to the use of strobe lighting and direct digital capture in commercial studio and location photography environments. Topics include an introduction to portraiture, product, food, fashion, and advertising photography. Efficient workflow in the creation and post-production of appropriately formatted digital files. Students must have their own digital camera with adjustable settings and the ability to capture in Camera RAW format. College specified digital printing paper and portfolio box also required.
Lecture: 2 hours. Laboratory: 3 hours
Prerequisite(s): VCPH-1450 Digital Imaging I, or concurrent enrollment; and VCPH-2260 Photography II, or concurrent enrollment; or departmental approval: submission of portfolio of photographys.

VCPH-2160 Digital Video for Photographers
3 Credits
Introduction to digital video capture, editing and archiving techniques. Advanced critical thinking. Students must have their own DSLR camera with adjustable settings and the ability to capture in Camera RAW format and large capacity (1T min.) external storage drive.
Lecture: 2 hours. Laboratory: 3 hours
Prerequisite(s): VCPH-1450 Digital Imaging I, and VCPH-2260 Photography II.

VCPH-2260 Photography II
3 Credits
Students build on their skill base and create images that have a conceptual basis as opposed to being strictly documentary in nature. Advanced color and black & white file conversion and outputting. Critical thinking used in group work discussions. Students must have their own digital camera with adjustable settings and the ability to capture in Camera RAW format. Efficient workflow in the creation and post-production of appropriately formatted digital files. Students must have their own digital camera with adjustable settings and the ability to capture in Camera RAW format. College specified digital printing paper and portfolio box also required.
Lecture: 2 hours. Laboratory: 3 hours
Prerequisite(s): VCPH-1450 Digital Imaging I, and VCPH-2260 Photography II.

VCPH-2450 Digital Imaging II
3 Credits
Advanced visual problem solving in digital imaging. Refined techniques for compositing and digital illustration in commercial based environments. Photographic images and components supplied and created by the student form the foundation on which projects are built for print, multimedia and Web applications.
Lecture: 2 hours. Laboratory: 3 hours
Prerequisite(s): VCPH-1450 Digital Imaging I, or departmental approval: prior digital imaging experience.
VCPH-2530 Professional Practices in Photography  
3 Credits  
Exploration of business and marketing practices necessary for successful career in photography and digital imaging. Emphasis placed on financial, legal, organizational, promotional, interpersonal and ethical issues practiced in this diverse industry.  
Lecture: 3 hours  
Prerequisite(s): VCPH-2660 Photography III, or concurrent enrollment and VCPH-2450 Digital Imaging II.

VCPH-2541 Individual Projects - Photography  
3 Credits  
Individual photography based projects created in areas of student’s design based on submission and approval of a written proposal. Progress and grading determined on individual basis according to criteria mutually agreed upon between student and instructor. Includes examples of projects created by photographers from many photographic genres including fine art, documentary, advertising and editorial as well as work done by the instructor. Other media such as audio, video, and integrated web based options such as web sites and blogs will be shown and discussed. May be repeated for up to six credits.  
Lecture: 2 hours. Laboratory: 3 hours  
Prerequisite(s): VCPH-1450 Digital Imaging I, and VCPH-2260 Photography II, or departmental approval with submission of a photographic print or high resolution digital portfolio.

VCPH-2550 Commercial Studio Techniques II  
3 Credits  
Advanced lighting and camera techniques for commercial studio and location photography. Concept development for photo illustration. Students must have their own digital camera with adjustable settings and the ability to capture in Camera RAW format. College specified digital printing paper and portfolio box also required.  
Lecture: 2 hours. Laboratory: 3 hours  
Prerequisite(s): VCPH-2050 Commercial Studio Techniques I, and VCPH-1450 Digital Imaging I, or departmental approval: submission of portfolio of photographs.

VCPH-2660 Photography III  
3 Credits  
Advanced studio and documentary photographic techniques. Advanced critical thinking and responsive writing. Students must have their own digital camera with adjustable settings and the ability to capture in Camera RAW format. College specified digital printing paper and portfolio box also required.  
Lecture: 2 hours. Laboratory: 3 hours  
Prerequisite(s): VCPH-1450 Digital Imaging I, and VCPH-2260 Photography II; or departmental approval: submission of portfolio of photographs.

VCPH-2760 Editorial Photography  
3 Credits  
Introduction to the technical, aesthetic, business and ethical issues in a range of photographic practices including editorial, wedding, event, and photojournalistic settings. Students must have their own digital camera with adjustable settings and the ability to capture in Camera RAW format. College-specified digital printing paper and portfolio box also required.  
Lecture: 2 hours. Laboratory: 3 hours  
Prerequisite(s): VCPH-1450 Digital Imaging I, and VCPH-2050 Commercial Studio Techniques I, and VCPH-2260 Photography II, or departmental approval: submission of portfolio of photographs.  
OAN Approved: OCM011.

VCPH-2820 Independent Advanced Study/Research in Photography  
1-3 Credits  
Directed individual advanced study. Study/research title and specific content arranged between instructor and student (see Credit Schedule of classes for current offerings). May be repeated for a maximum of six credits of different topics.  
Lecture: 1-3 hours  
Prerequisite(s): Departmental approval, and instructor approval, and ENG-0990 Language Fundamentals II or appropriate score on English Placement Test.

VCPH-2990 Photographic Portfolio Preparation  
2 Credits  
Capstone course for Visual Communication and Design - Photography. Covers all aspects of the creation and presentation of a professional photographic portfolio and web presence. Portfolios emphasize individual strengths and areas of specialization. Edit and modify existing work for the portfolio where required; complete the final portfolio to the standards of the photography industry. Analysis of appropriate presentation and business materials and protocols, development of self-promotional pieces and discussion of presentation styles and techniques, both traditional and digital.  
Lecture: 1 hour. Laboratory: 3 hours  
Prerequisite(s): VCPH-2550 Commercial Studio Techniques II, and VCPH-2450 Digital Imaging II, or departmental approval: sufficient quantity of successfully completed work for portfolio inclusion.