**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: Transfer Assurance Guide 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): VC-1000 Visual Communication Foundation or concurrent enrollment; or FILM-1180 Introduction to Film and Media Arts, or concurrent enrollment.*

**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 hour*

*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. 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-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 a photographic print or high resolution digital portfolio.

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: Transfer Assurance Guide OCM011.

VCPH-2770 Commercial Studio Techniques III  
3 Credits  
Covers essential hand skills relevant to work in a commercial photography studio including basic construction, painting, food handling and product styling. Team based assignments will introduce students to client-based workflow from initial contact to concept development to deliverables. Guest speakers and field experience will expose students to professionals and real-life work environments. Students must show mastery in tethered capture and digital post-production skills.  
Lecture: 2 hours. Laboratory: 3 hours  
Prerequisite(s): VCPH-2450 Digital Imaging II, or concurrent enrollment; and VCPH-2550 Commercial Studio Techniques II or departmental approval with submission of portfolio of photographs.

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-2991 Professional Business Practices and Portfolio Prep for Photographers  
4 Credits  
This course will introduce students to the business and marketing practices common to photography. Emphasis will be placed on developing professional objectives based upon careful consideration of their personal goals and the financial, legal, organizational, interpersonal and ethical practices particular to photography.  
Lecture: 3 hours. Laboratory: 2 hours  
Prerequisite(s): VCPH-2550 Commercial Studio Techniques II, or concurrent enrollment and VCPH-2450 Digital Imaging II.