

PHOTOGRAPHY COURSE DESCRIPTIONS (& relevant MDT)

Course	PHO 1000	3 credit hours
Title	Photography I	
Description	An introductory course in the study of photography with emphasis on the digital single lens reflex (D-SLR) camera. Exposure, metering, focus, depth of field, lenses, basic lighting, design elements and composition are explored. Basic principles of digital photographic capture are discussed. Students are responsible for providing a digital single lens reflex (D-SLR) camera.	
Prereq		
Coreq		
Course	PHO 1100	3 credit hours
Title	Photography II	
Description	Advanced study of camera controls, photographic systems, lenses, and lighting techniques, including TTL flash. This hands-on study of advanced photographic theory explores these techniques in creative visual communication and how these relate to portrait, industrial, commercial photography and other photographic genre. Students must have a digital single lens reflex (D-SLR) camera, and will be required to obtain a Dedicated TTL flash during the semester.	
Prereq	DSPM 0893, PHO 1000 or permission of Program Coordinator	
Coreq		
Course	PHO 1200	3 credit hours
Title	Art of Photography	
Description	A study of the development of photography through history, and the aesthetic, expressive and thematic elements of the medium. Classic principles of composition are examined as well as the impact of technical innovations on the art of photography. Special attention is given to significant photographic movements and influential photographers in each genre.	
Prereq	All DSPR & DSPW completed	
Coreq	None	
Course	PHO 1700	3 credit hours
Title	Introduction to Studio Photography	
Description	Students are introduced to the equipment used in studio photography, learn the fundamentals of studio lighting, and gain understanding in the use of the equipment and techniques to execute standard professional assignments and achieve more creative control. Emphasis is placed on gaining technical skills, mastering necessary techniques, and using studio lighting to obtain the desired aesthetic effect. Students must have completed or currently be enrolled in PHO1100 to enroll in this course.	
Prereq	PHO 1000 or permission of Program Coordinator	
Coreq	PHO 1100, PHO 1890	
Course	PHO 1890	1 credit hour
Title	Photography Portfolio I	
Description	Review, organization & presentation of first-year photography work for critical evaluation. Portfolios will be reviewed for camera mastery, lighting control, composition and aesthetics. A passing grade is required for continuance into second-year PHO courses.	
Prereq	PHO 1000 or consent of Program Coordinator	
Coreq	PHO 1100, PHO 1700, DSPM 0893	
Course	PHO 2010	3 credit hours
Title	Digital Imaging & Workflow	
Description	This course is meant for PHO majors as an overview to the workflow and imaging techniques used by professional photographers. Special emphasis is placed upon using best practices for backing-up, tagging images for recall, non-destructive editing techniques, application-independent manipulations, working with high-resolution images, prepping images for delivery and obtaining high quality prints.	
Prereq	DSPM 0893; CGT 1030	
Coreq		

Course	PHO 2060	3 credit hours
Title	Advanced Digital Imaging Techniques	
Description	Students explore advanced topics in digital photography. Emphasis is placed upon gaining an understanding of the industry-standard tools available to manipulate a digital image and choosing the best methods and practices for creating an appropriate imaging workflow. Special attention is paid to technical details including exposure theory, optical systems, dynamic range, resolution, color models, compression types and file formats.	
Prereq	DPSM 0986; PHO 2010 or MDT 2100	
Coreq		
Course	PHO 2100	3 credit hours
Title	Nature & Travel Photography	
Description	A study of basic location photography: nature, urban and rural. The emphasis is on on-site photography, coping with changing lighting and weather conditions, equipment and material selection, and documentation. Students are responsible for arranging transportation to and from shooting locations.	
Prereq	PHO 1100	
Coreq		
Course	PHO 2200	3 credit hours
Title	Studio Still Life Photography	
Description	An advanced study in executing still life photography in a studio setting. Emphasis is on the use of digital single lens reflex cameras, specialty lenses and professional lighting equipment to fulfill practical commercial and fine art assignments.	
Prereq	PHO 1700 and PHO 1890	
Coreq		
Course	PHO 2300	3 credit hours
Title	Portrait Photography	
Description	Studio lighting and camera techniques are explored for portraiture. Students will use a digital SLR camera as well as a variety of lighting equipment. Additional topics explored include posing, expression, emotion, genre, intended use, make-up, wardrobe, setting and evaluating images.	
Prereq	PHO 1700 and PHO 1890	
Coreq		
Course	PHO 2400	3 credit hours
Title	Photojournalism	
Description	A study of the methods and techniques of photojournalism as found in contemporary publications such as newspapers, magazines, and corporate publications. Topics include spot news, events, sports, features, environmental portraiture, photo essays, and professional practices.	
Prereq	PHO 1100 and PHO 1890	
Coreq		
Course	PHO 2500	3 credit hours
Title	Wedding & Event Photography	
Description	A study of the methods, techniques, and business practices of contemporary wedding and event photography. Topics include the bridal portrait, location lighting, candid photography, location portraits, special event photography, marketing, salesmanship, and working with vendors and clientele. Students should be proficient in portraiture, photojournalism and on-camera flash use.	
Prereq	PHO 2300 or PHO 2400	
Coreq		
Course	PHO 2890	2 credit hours
Title	Photography Portfolio II	
Description	Students will produce a working portfolio of their own photography to be used to represent their work in the marketplace. Emphasis will be on selection of content, materials, and professional presentation. This course is meant for students that have completed the majority of their photographic coursework and are approaching graduation.	
Prereq	PHO 2200 or PHO 2300 or PHO 2400	
Coreq		

Course	PHO 2700	1-3 credit hours
Title	Special Topics in Photography	
Description	Advanced photographic projects, emphasizing shooting techniques, imaging techniques, aesthetic exploration, or academic research. May be repeated for credit up to nine hours.	
Prereq	PHO 1890	
Coreq		
Course	PHO 2950	3 credit hours
Title	Independent Photographic Projects	
Description	This course is carried out independently by the student after consultation with a photography advisor to specify the details of the project. The student will report to the advisor during the course of the project to verify progress.	
Prereq	Permission of Program Coordinator	
Coreq		
Course	MDT 2100	3 credit hours
Title	Photoshop Essentials	
Description	Students are introduced to photo editing, image enhancement, workflow, compositing images using Adobe Photoshop CS4® and related software with images from digital cameras and other digital media. Topics covered include: editing, raw conversions, density correction, color correction, color theory, selecting, layers retouching, special effects, type effects, and using Photoshop® as a design tool. Documents created in class will be optimized for web, print, and multimedia uses. Students will complete a variety of assigned exercises as well as create personal projects	
Prereq	CGT 1030 or VPT 1030	
Coreq		
Course	MDT 2800	3 credit hours
Title	Professional Practices	
Description	A study of how media functions in the professional world. Interrelation of media disciplines, professional organizations, media ethics and law, intellectual property, subject & client rights, and professional standards are explored. This class is focused on aspiring photographic media professionals with special attention paid to marketing, pricing, business plans, and other concerns of freelancers.	
Prereq	PHO 2200 or PHO 2300 or PHO 2400	
Coreq		
Course	MDT 2998	1-3 credit hours (3 for PHO)
Title	Media Technologies Internship	
Description	This course is a supervised work experience requiring a minimum of (100 hrs. for PHO) in the field of media technologies. Individual communication is arranged instead of class attendance. May be repeated for credit up to 3 hours	
Prereq	Consent of Instructor	
Coreq		