

PHOTOGRAPHIC IMAGING TECHNOLOGY

Delivery: Daytime and Evening Classes
Start: Fall or Spring Semester, Full- or Part-Time
Location: Rosemount Campus

Outcomes

Photographic Imaging Technology A.A.S. Degree.60 cr.
 Photographic Imaging Technology Diploma.32 cr.
 Digital Imaging Technician Certificate24 cr.
 Photographer Assistant Certificate. 19 cr.

Major Description

Students in this program use technical and creative skills to plan and capture unique photographs and then process, manage, and digitally enhance the images to produce professional quality prints. The program emphasizes skills in photography, digital workflow and color management of images, advanced Photoshop and large format printing techniques for the well-rounded photographer and photo technician. Using a wide variety of studio, computer, and digital imaging equipment, students practice the hands-on skills they will utilize throughout their careers in the photo industry.

Work Environment

Graduates become photographers of all types as well as traditional and digital imaging specialists. Opportunities in new technologies and niche areas continue to grow as clients expect a more sophisticated variety of products and services. Advanced computer and software skills along with solid equipment operation provide the graduate with the foundation needed to advance and grow with the industry.

Potential Job Titles

- Freelance Photographer
- Studio Photographer
- Digital Production Specialist
- Digital Printing Specialist
- Quality Control Technician
- Digital Asset Management Technician
- Commercial Photographer/Assistant

Salary Data

- Average Wage: \$21.68/hour
- Top Earners: \$39.62/hour

PHOTOGRAPHIC IMAGING TECHNOLOGY - A.A.S. DEGREE

*This is a sample course sequence.
 Please contact your program advisor regarding your academic plans.*

First Year - First Semester

VCOM1001	Introduction to Visual Communications	2
VCOM1021	Introduction to Photography	3
VCOM1515	Photo Lighting Techniques	2
VCOM1523	Film and Darkroom	2
	Technical Elective*	1
	General Education (MnTC Goal 3 or 4)	3
Total Credits		13

First Year - Second Semester

VCOM1010	Introduction to Photoshop	2
VCOM1300	Introduction to Adobe Lightroom	2
VCOM1570	Portrait Photography	2
VCOM1580	Introduction to Digital Imaging	2
VCOM1730	Advanced Photo Lighting Techniques	2
	Technical Elective*	2
SPEE1020	Interpersonal Communications	3
Total Credits		15

Second Year - First Semester

VCOM1430	Introduction to InDesign	2
VCOM2510	Commercial Photography	2
VCOM2520	Digital Photography	2
VCOM2551	Digital Studio Work flow I	2
	Technical Electives*	2
ENGL1150	Composition I	3
	General Education Elective**	3
Total Credits		16

Second Year - Second Semester

VCOM1565	Color Printing Systems	4
VCOM2552	Digital Studio Work flow II	2
VCOM2581	Photography Portfolio	2
VCOM2605	Audio/Video for Presentation	3
	Technical Electives*	2
	General Education Elective**	3
Total Credits		16

TOTAL PROGRAM REQUIREMENTS 60

* Select Technical electives from the following subject areas: VCOM

** Select General Education electives from any MnTC goal area.

PHOTOGRAPHIC IMAGING TECHNOLOGY - DIPLOMA

This is a sample course sequence.
Please contact your program advisor regarding your academic plans.

First Year - First Semester		
VCOM1001	Introduction to Visual Communications	2
VCOM1021	Introduction to Photography	3
VCOM1515	Photo Lighting Techniques	2
VCOM1523	Film and Darkroom	2
	Technical Electives*	4
	General Education Elective**	3
Total Credits		16

First Year - Second Semester		
VCOM1010	Introduction to Photoshop	2
VCOM1565	Color Printing Systems	4
VCOM1570	Portrait Photography	2
VCOM1580	Introduction to Digital Imaging	2
VCOM2581	Photography Portfolio	2
	Technical Electives*	4
Total Credits		16

TOTAL PROGRAM REQUIREMENTS 32

* Select Technical electives from the following subject areas: VCOM

** Select General Education elective: SPEE1020 or ENGL 1150

DIGITAL IMAGING TECHNICIAN - CERTIFICATE

This is a sample course sequence.
Please contact your program advisor regarding your academic plans.

First Year - First Semester		
VCOM1001	Introduction to Visual Communications	2
VCOM1010	Introduction to Photoshop	2
VCOM1021	Introduction to Photography	3
VCOM1410	Introduction to Illustrator	2
VCOM1430	Introduction to InDesign	2
VCOM1580	Introduction to Digital Imaging	2
	Technical Elective*	2
Total Credits		15

First Year - Second Semester		
VCOM2520	Digital Photography	2
VCOM2552	Digital Studio Workflow II	2
VCOM2581	Photography Portfolio	2
VCOM2605	Audio/Visual for Presentations	3
Total Credits		9
TOTAL PROGRAM REQUIREMENTS		24

* Select Technical electives from the following subject areas: VCOM

PHOTOGRAPHER ASSISTANT - CERTIFICATE

This is a sample course sequence.
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First Year - First Semester		
VCOM1010	Introduction to Photoshop	2
VCOM1021	Introduction to Photography	3
VCOM1515	Photo Lighting Techniques	2
VCOM1570	Portrait Photography	2
VCOM2540	The Business of Photography	2
Total Credits		11

First Year - Second Semester		
VCOM1360	Photography Workshop	1
VCOM2510	Commercial Photography	2
VCOM2520	Digital Photography	2
VCOM2581	Photography Portfolio	2
	Technical Elective*	1
Total Credits		8

TOTAL PROGRAM REQUIREMENTS 19

* Select Technical electives from the following subject areas: VCOM



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