

PHOTOGRAPHIC IMAGING TECHNOLOGY

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

Outcomes

Photographic Imaging Technology Diploma 32 cr.
+ Technical Management A.A.S. Degree 60 cr.
+ Individualized Studies A.S. Degree 60 cr.

Major Description

Photography is a creative visual industry that requires highly trained people. The unique program at DCTC provides opportunities for students to learn all major aspects of photography through hands-on application of image capture, lighting, computer software, portraiture and print production. Required courses in design skills, video, color management, and business principles round out your experience as you get ready to enter the industry as a professional photographer. Whether you choose to start your own home-based business, or work for a large organization, you will find that your education at DCTC will provide both the foundational and advanced technical skills you need.

Degree Options

Those wishing to earn an A.A.S. degree may combine technical credits with a custom-designed curriculum path in Technical Management. The Technical Management degree prepares students for today's modern business environment and is ideal for those wishing to enter the workforce after attending DCTC. More information on Technical Management is available in the Business & Management section of this catalog.

Those wishing to earn an A.S. degree may combine technical credits with a custom-designed curriculum path in Individualized Studies. An A.S. degree is ideal for those wishing to transfer to a four-year college or university. More information on Individualized Studies is available in the General Education section of this catalog.

For more information, contact Photographic Imaging faculty.

Camera Requirement

Effective fall semester 2015 all students enrolling in the Photograph program will be required to own a DSLR (digital single lens reflex) at the start of their first semester.

Recommended camera: Nikon D5300 with 18-55MM lens
Students entering the program who already own a DSLR camera must obtain instructor consent that their camera is a reasonable equivalent within the first week of class.

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

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

Salary Data

- Average Wage: \$24.48/hour
- Top Earners: \$40.80/hour

PHOTOGRAPHIC IMAGING TECHNOLOGY - DIPLOMA

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

First Year - First Semester

PHOT1050	Camera Skills	2
PHOT1110	Lighting Basics	2
PHOT1120	Natural Light Portraits	1
PHOT1310	Adobe Lightroom	2
PHOT1320	Photoshop for Photographers	2
PHOT1420	Studio Portraits	2
PHOT1510	Color Management	2
ENGL 1150	Composition I or	
SPEE 1020	Interpersonal Communication	3
Total Credits		16

First Year - Second Semester

PHOT1550	DSLR Video	2
PHOT1610	Advanced Software	2
PHOT1651	Product Photography	2
PHOT1680	Photo Business Preparation	2
PHOT1830	Location Portraits	2
PHOT2560	Digital Printing	2
PHOT2651	Advanced Photo Projects	2
PHOT2710	Portfolio Development	2
Total Credits		16

TOTAL PROGRAM REQUIREMENTS 32

* Final 2017-2018 Diploma pending Minnesota State Approval.

TECHNICAL MANAGEMENT - A.A.S. DEGREE

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

	Technical Electives* or Prior Learning Credits	30
	Technical Electives* (from BUSN)	14
BUSN2010	Graduation Project (or BUSN2970 Internship)	1
Total Credits		45

General Education

ENGL1150	Composition I	3
SPEE1020	Interpersonal Communication	3
	General Education (MNTC Goal 3 or 4)	3
	General Education Electives (Any MnTC area)	6
Total Credits		15

TOTAL PROGRAM REQUIREMENTS 60

* Select Technical electives from any technical program, or credit for prior learning.

INDIVIDUALIZED STUDIES - A.S. DEGREE

This degree is designed for students wishing to transfer to a four-year institution to obtain an advanced degree.

Because this degree will be custom designed to meet your education and career goals, there is no sample course sequence. Please discuss your academic goals with a program advisor so they can work with you to develop a sequence.

INDS1000	Career Exploration OR	
INDS1010	Credit for Prior Learning	1
	Technical Credits	29
Total Credits		30

General Education

ENGL1150	Composition I	3
SPEE1020	Interpersonal Communication	3
	General Education (MnTC Goal 4)	3
	General Education (MnTC Goal 3)	3
	General Education Electives*	18
Total Credits		30

TOTAL PROGRAM REQUIREMENTS 60

* Students must complete a minimum of 18 elective credits from at least two of the following goal areas: Goal 2: Critical Thinking, Goal 5: History and the Social and Behavioral Sciences, Goal 6: Humanities and Fine Arts, Goal 8: Global Perspective, Goal 9: Ethical and Civic Responsibility, and Goal 10: People and the Environment.



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2017-2018 CATALOG