

# APPLIED DESIGN TECHNOLOGY

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## Overview

**Degrees Offered:** Program Certificate

**Limited Enrollment:** Yes

**Program Begins:** Fall

**Delivery Method:** On Campus

**Phone:** 701-224-2429

**Email:** bsc.cet@bismarckstate.edu

## Description

The Applied Design Technology program certificate provides classroom and lab instruction in a Mac-equipped studio where students will be introduced to digital photography and basic principles of design including how to create their own typeface. Each student is required to prepare a portfolio of his or her best work for presentation to potential employers and art directors and/or participate in a co-op or internship.

This program certificate can be taken on its own or bundled with other certificates toward an Associate in Applied Science (AAS) degree in Integrated Studies. In addition, students have the option to pursue an Associate in Applied Science (AAS) degree in Graphic Design and Communications. Admission occurs in the Fall. Students are encouraged to apply early as openings are limited.

## Preparation

A high school or employment background related to any communications field is helpful, such as journalism/photo journalism, advertising/marketing, visual art, graphic art, writing, yearbook design, computer graphics, or desktop publishing. Students interested in this field should be creative and imaginative, have a sense of color and form, be able to work under pressure, meet deadlines, and work independently or as part of a team. Artistic ability is a plus. Completion of the Graphic Design Technology Program Certificate is required.

## Requirements

Students who complete the curriculum requirements earn a Program Certificate in Applied Design Technology. Additional coursework may lead to an Associate in Applied Science Degree.

## Special Costs

Students will be required to provide their own digital camera that meets the department standards, within the first week of classes. The typical camera costs \$500 - \$700.

## Career Opportunities

This short-term certificate provides the skills needed in many career paths including business, entrepreneurship, marketing, web design, etc.

## Degree Plans

- Applied Design Technology Program Certificate