



South Central College

BDET 1260 Special Topics in Environmental Design

Course Outcome Summary

Course Information

Description	This course will provide an understanding of addressing surrounding environmental parameters. These parameters may result when devising plans, programs, policies, buildings or products. The course will also provide an introduction to the human-designed environment. This introduction will relate to interdisciplinary areas such as architecture, urban planning, product design and sustainability issues. Prerequisites: BDET 1110 Studio I.
Total Credits	1
Total Hours	16

Types of Instruction

Instruction Type	Credits/Hours
Lecture	

Pre/Corequisites

BDET 1110 Studio I

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Cultural Competence - Students will be able to demonstrate an attitude of personal curiosity, a rising knowledge of cultures, and an evolving range of skills for living and working among others with other worldviews and ways of life.

Course Competencies

1. Develop an understanding of the role of the design professional in society.

Learning Objectives

- Demonstrate an understanding of the design professionals roles.
- Demonstrate an understanding of the designed environment.
- Define the ethical responsibilities of the designer.

2. Establish basic understandings about the design process.

Learning Objectives

Demonstrate the nature of design decisions.
Analyze the processes that are critical to successful design.
Identify the factors that influences design.
Formulate design solutions.

3. Provide design experiences whereby the student is motivated to express his/her creativity and can assess his/her personal interest in and commitment to the design professions.

Learning Objectives

Articulate a creative expression to the design experience.
Students will explore the meaning of design and planning in everyday places.
Apply critical analysis skills to interpreting design challenges.

4. Understand the interplay between environmental conditions and human behavior, as manifest in everyday experience.

Learning Objectives

Demonstrate an understanding of preference and choice according to physiological, psychological, social, political, and economics.
Understand the inter-relatedness of all things and the importance of systems thinking to solve complex design problems.
Demonstrate an understanding of environmental factors.

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.