Western Technical College

10304120 Principles of Design

Course Outcome Summary

Course Information

Description	An in-depth study of the foundational principles and elements of design that form the conceptual basis from which to solve and evaluate design problems.
Career Cluster	Architecture and Construction
Instructional Level	Associate Degree Courses
Total Credits	1
Total Hours	18

Textbooks

No textbook required.

Success Abilities

1.   Refine Professionalism: Improve Critical Thinking

Program Outcomes

1.   Apply fundamentals of design

Course Competencies

1.   Explore design principles.

Assessment Strategies
1.1.   Scenario Response
1.2.   Video
1.3.   Drawing/Illustration
1.4.   Project

1.5.   Critique

Criteria

You will know you are successful when

1.1.   you identify the design principles.
1.2.   you explore the application of principles within a design solution.
1.3.   you explore the application of design principles within a design composition.
1.4.   you critique and refine designs.

Learning Objectives

1.a.   Connect design decisions to design principles.
1.b.   Create compositions using design principles.
1.c.   Plan interior spaces substantiating design principles.

2.   Explore color theory.

Assessment Strategies

2.1.   Drawing/Illustration
2.2.   Scenario Response
2.3.   Project

Criteria

You will know you are successful when

2.1.   you identify the principles of color theory.
2.2.   you select balanced color combinations.
2.3.   you list products that help incorporate color into a space.
2.4.   you identify how to tie spaces together.
2.5.   you give descriptive, accountable reasoning for color specification.

Learning Objectives

2.a.   Specify appealing, cohesive color schemes based on one or more principles of color theory.
2.b.   Identify ways to introduce color into a space.
2.c.   Explore the roles colors play in communicating the message behind the design.

3.   Explore design elements.

Assessment Strategies

3.1.   Scenario Response
3.2.   Video
3.3.   Drawing/Illustration
3.4.   Project
3.5.   Critique

Criteria

3.1.   you identify the design elements.
3.2.   you explore the application of elements within a design solution.
3.3.   you explore the application of design elements within a design composition.
3.4.   you critique and refine designs.

Learning Objectives

3.a.   Connect design decisions to design elements.
3.b.   Create compositions using design elements.
3.c.   Plan interior space substantiating design elements.