

Class: Principles of Interior Design

Curriculum Area: Family and Consumer Science	Course Length: 1 Term
Course Title:Principles of Interior Design (TC)	Date last reviewed: October 27, 2015
Prerequisites: None.	Board approval date: November 17, 2015

Desired Results

Course Description: This transcribed credit course (WCTC) is an introduction to the world of interior design. This course is an opportunity to explore profitable career paths for the creative person in a growing industry. You will examine the needs and demands of living space for people of all ages, health conditions, preferences and to use the elements and principles of design to meet your client’s needs. Our capstone project provides students the opportunity to design a floor plan for a client and to create a presentation board to demonstrating what their new home could look like. You select the furniture, arrange the items, create a color scheme that includes walls, window treatments, flooring and all items. This hands on course applies the elements and principles of design. It is strongly recommended that a students taking this course has also taken Introduction to the Elements of Design in the Family and Consumer Science department.

Enduring Understandings (EUs): 1. Successful Interior design requires a distinct skill set. 2. The design process has many steps and requires essential problem solving skills. 3. Rendering can be done three different ways. 4. Color is the element that people have the most emotional and physical reaction to. 5. Choice of furniture and accessories dramatically impact your design. 6. Presentation boards are a valuable tool for communicating your ideas.	Essential Questions (EQs): 1. What common skills do successful designers possess? 2. Why is interior design about problem solving? 3. What is rendering and how is it used in interior design? 4. How does the color of a room impact the user's response to the space? 5. How can style and preferences be used to guide decisions that will meet the needs of the user? 6. How do designers communicate their ideas?
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Assessment Evidence:

<i>Performance assessments include, but are not limited to, the following:</i>	<i>Other assessments may include:</i> Classroom Assessments
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Portfolio projects Presentation Boards Final Project	
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Unit Title: Understanding the client and the design process
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Major Topics:

Problem statement Concept statement Design vocabulary

Standards

FCS National Standards:

11.2 Evaluate housing and design concepts and theories, including green design, in relation to available resources and options.

11.3 Apply housing and interior design knowledge, skills and processes to meet specific design needs
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11.6 Evaluate client's needs, goals, and resources in creating design plans for housing and residential and commercial interiors.

CCSS:

Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.
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Learning Targets Addressed:

I can formulate a problem statement and a concept statement that clearly define the problem and a solution.

I can identify my client's needs

I can apply vocabulary in the context of Interior Design
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I can prepare a professional binder

I can use the design process to analyze, synthesize and evaluate and create a design.

Unit Title: Visual Presentation Techniques

Major Topics:

Products and supplies

Equipment and demonstrations

Presentation board techniques

Standards

FCS National Standards:

FCS National Standards:

11.7 Apply design knowledge, skills, processes, and theories and oral, written, and visual presentation skills to communicate design ideas.

CCSS:

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Learning Targets Addressed:

I can demonstrate and use the equipment needed to produce a design board.

I can construct a presentation board using appropriate color, lettering, layout and mounting techniques (legible, organized layout, clean labels, computer lettering, even borders, proper alignments, fabric samples wrapped, samples built up to show dimension, etc.).

I can produce a rendering of a piece of furniture and incorporate it in a professional presentation board.

I can create a room layout considering furniture size, total furniture space, and traffic flow.

Unit Title: Elements of Design

Major Topics:

Line
Shape
Texture
Color
Space
Form
Light

Standards

FCS National Standards:

11.2.1 Evaluate the use of elements and principles of design in housing and commercial and residential interiors.

CCSS:

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Learning Targets Addressed:

I can create a presentation board

I can evaluate the use of elements and Principles of design within a space.

Unit Title: Principles of Design**Major Topics:**

Scale

Proportion

Balance

Rhythm

Emphasis

Harmony

Standards**FCS National Standards:**

11.2.1 Evaluate the use of elements and principles of design in housing and commercial and residential interiors.

CCSS:

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Learning Targets Addressed:

I can create a presentation board

I can evaluate the use of the principles of design within a space

Unit Title: Rendering**Major Topics:**

Value study

Color application

Pointillism

Material properties

Standards

FCS National Standards:

11.7.2 Prepare sketches, elevations, and renderings using appropriate media.

CCSS:

Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., visually, quantitatively, as well as in words) in order to address a question or solve a problem.

Learning Targets Addressed:

I can demonstrate rendering using a variety of mediums.
I can apply rendering techniques to meet the goals of a designer.
I can prepare a rendering for a presentation board.

Unit Title: Color**Major Topics:**

Color theory
Color Harmony
Color mixing
Color Rendering
Psychology of color
Color in Interior Design

Standards**FCS National Standards:**

11.2.2 Analyze the psychological impact that the principles and elements of design have on the individual.

CCSS:

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Learning Targets Addressed:

I can demonstrate how to use a color scheme
I can apply color theory to an interior space.
I can apply color vocabulary to discuss color ideas with precision.
I can prepare a portfolio page using professional techniques.
I can experiment with color mixing to create a color wheel.

I can describe the physiological effect of color.

Unit Title: Career options

Major Topics:

What is Interior Design
Professional areas and design options
Interior Design vocabulary

Standards

FCS National Standards:

11.1 Analyze career paths within the housing, interior design, and furnishings industries

CCSS:

Determine the central ideas or conclusions of a text; summarize complex concepts, processes, or information presented in a text by paraphrasing them in simpler but still accurate terms.

Learning Targets Addressed:

I can describe the field of Interior Design
I can identify my skills as they relate to Interior Design.
I can select the appropriate vocabulary when discussing Interior Design.