



Interior Design A
Course: Interior Design A
High School: Grade 9-12

Essential Course Information

- Course Revision
- Half Year - 2.5 Credits
- Prerequisites: None

Course Overview

Interior Design A is project oriented with concentration placed on the study of design elements and principles, colors schemes, floors plans, lighting, furniture styles and architecture. Using a problem-solving approach, it endeavors to help students analyze how interior design influences how space is used and how design impacts the emotions of the people using it. Trends, styles, and design influences will help students develop solutions to design problems. Students will learn how to express their ideas visually through trend boards, sketches, and 3D renderings. Space use will be maximized for sustainability in a global society. It is recommended that students continue with Interior Design B in the second semester.

Unit	Estimated Class Time	Overview
<p><u>Unit 1:</u> Elements of Design: Color</p>	<p>4 weeks</p>	<p>In this unit students will learn how color is an one important element in interior design. Designers use colors to define and reflect personality into a space. Using colors in interiors will help us communicate function, influence moods, and illustrate trends. In addition we will use color to enhance a focal point, change the appearance of materials and define formality or informality in a space. At the conclusion of the unit, students will be able to use color to create harmony, based on the function of a given space.</p>
<p><u>Unit 2:</u> The Elements and Principles of Design</p>	<p>4 weeks</p>	<p>This unit introduces both the elements and principles of design to students. Elements such as texture, line space and form will be combined with principles such as contrast, rhythm, balance, harmony and unity to explore each impact on design. The first half of the unit focuses on lighting. Students learn how many lumens are needed in a given space. Students will learn how lighting needs differ in commercial and residential spaces. They will explore how lighting highlights all of the elements of design such as texture, color, forms, and lines. Students will then study the other elements and principles of design in order to create interior spaces based on the criteria presented in various projects.</p>
<p><u>Unit 3:</u> Floor Plans & Drawing to Scale</p>	<p>5 weeks</p>	<p>This unit we will implement hands-on learning by sketching, drafting and rendering which is essential to communicate ideas clearly and visually with clients during presentations. Students will learn how to select the appropriate drawing tools to create furniture drawn to the correct scale. This is crucial when creating interior design spaces, furniture, or accessories in order to convey the vision correctly to the client. Students will draft a basic floor plan and render furniture and ideas by using different techniques when drawing exterior walls, interior walls and furniture. Students will be Introduced to CAD programs to create digital renderings.</p>
<p><u>Unit 4:</u> Periods and Styles Throughout the Ages</p>	<p>5 weeks</p>	<p>Interior Designers get their inspiration often from various styles and periods throughout the ages. In this unit we will explore many popular design styles to better understand their origin and how they fit into particular design plans. This unit will bring together the styles in unique ways to demonstrate how a space can reflect a variety of emotions and feelings based on the furniture and placement from each period. Students will create several trend boards which reflect their favorite periods and inspirations.</p>

Career Education Interior Design Program

9-12

Interior Design A
Interior Design B

INSTRUCTIONAL / SUPPLEMENTAL MATERIALS

1. Textbook: Interior Design by Stephanie A. Clemons.
2. Use of Google Apps, Glogster
3. Online Resources: including rendering software applications
4. Instructor will utilize live demonstrations and visual aids to help guide the learning experience.

KEY FEATURES OF REVISION

- Career Readiness, Life Literacies, and Key Skills
- Student access to digital resources has expanded greatly.
- Integration of performance based assessments.
- Incorporation of activities and assessments that develop 21st century skills.

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