Interior Design

Grade(s):	☐ K ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 6 ☐ 7 ☐ 8	☑ 9 ☑ 10 ☑ 11 ☑ 12 ☐ Other _____
Discipline/Course:	**Discipline:** Family and Consumer Science **Course:** Fashion Business, Design, and Interior Design		
Course Title:	Interior Design		
Prerequisite(s):	n/a		
Course Description: *Program of Studies*	Students transform interior spaces using the elements, principles, and goals of interior design into lively and functional environments. This course is a hands-on experience, including selecting furniture, window treatments, flooring, and accessories within individual student projects. Students will develop their design and presentation skills. A professional architectural computer program allows students to design new floor plans with creativity and technical proficiencies. Students will develop foundational knowledge and skills relating to career pathways in housing and interior design.		
Course Essential Questions:	● What is housing? ● How do accessories complement and complete rooms? ● How do people interact with their housing? ● How did the development of exterior architectural styles become known today as Traditional, Modern, and Contemporary styles? ● How do housing styles continue to evolve to meet changing trends and lifestyles? ● How do the elements of design affect aesthetics and function? ● How are the principles of design used with the elements of design? ● What rooms are considered to be parts of the sleeping, living, and service areas?		

	● Why are efficient and convenient floor plans and traffic patterns and room groupings necessary to function? ● Why is it necessary to design convenient traffic patterns? ● What factors are considered when arranging furniture? ● How does CAD (computer-assisted design) aid in space planning? ● What materials and methods will help set the interior for a room? ● What are the distinguishing features of furniture throughout history? ● How do accessories complement and complete rooms? ● How does a designer visually present their ideas to communicate them to others?	
Course Enduring Understandings:	● Housing helps people meet their needs. ● Factors that affect housing choices, including values, space, costs, roles and lifestyle. ● Housing needs change over the life span. ● Housing affects quality of life ● The distinguishing features of traditional and contemporary styles of homes. ● Characteristics of housing styles which reflect location and climate. ● Good interior design uses the elements and principles of design to create spaces that are functional and visually pleasing. ● Design choices influence how people feel, think, and behave in a space. ● The elements and principles of design work together to shape the overall quality and emotional impact of interior spaces. ● Grouping rooms by function improves efficiency, flow, and daily use of a home. ● Convenient traffic patterns support safe, comfortable movement between spaces. ● Furniture arrangement considers function, scale, and traffic flow to ensure comfort and balance. ● CAD helps visualize spaces accurately and allows quick changes during planning. ● Furniture style shows personal taste. ● Styles often reflect history or country. ● Accessories should have a purpose. ● Visuals help show good design.	
Duration:	☑ Semester	☑ 0.5 Credit(s)

Credit:	☐ Full-Year	☐ 1.0 Credit(s) ☐ 1.5 Credit(s) ☐ N/A
Course Materials/Resources:	• Housing and Interior Design (G-W Publishers) • Current multi-media resources	
FPS Course Academic Expectation(s):	☐ Exploring and Understanding (EU) ☐ Synthesizing and Evaluating (SE) ☑ Creating and Constructing (CC) ☑ Conveying Ideas (CI) ☐ Collaborating Strategically (CS) ☐ Using Communication Tools (UCT)	
Year at a Glance (Units):	**Unit 1:** Housing Needs and Choices (~2 weeks) **Unit 2:** Housing Exteriors (~3 weeks) **Unit 3:** The Principles and Elements of Design (~3 weeks) **Unit 4:** Circulation and Floor Plans (~5 weeks) **Unit 5:** Housing Interiors (~5 weeks)	

Unit Number and Title:	**Unit 1:** Housing Needs and Choices
Duration:	~2 weeks
Resource(s):	● Housing and Interior Design ● Current multi-media resources
Unit Overview:	This unit focuses on the main factors to consider when choosing a home and the relationship between lifestyle and housing choices.
Learning Goals	
Standard(s):	**Area of Study 11.0 Housing and Interior Design** 11.2 Evaluate housing and design concepts and theories, including green design, in relation to available resources and options. 11.2.2 Analyze the psychological impact that the principles and elements of design have on the individual. 11.2.4 Apply principles of human behavior such as ergonomics and anthropometrics to design of housing, interiors, and furnishings. 11.5 Analyze design and development of architecture, interiors, and furnishings through the ages. 11.5.1 Describe features of furnishings that are characteristic of various historical periods. 11.5.2 Explain societal and technological trends on periods of architecture and interior design through the ages. 11.5.3 Illustrate the development of architectural styles throughout history. 11.5.4 Compare and contrast historical architectural details to current housing and interior design trends.
Essential Question(s):	● What is housing? ● How do accessories complement and complete rooms? ● How do people interact with their housing?
Enduring	● Housing helps people meet their needs.

Understanding(s):	● Factors affect housing choices, including values, space, costs, roles and lifestyle. ● Housing needs change over the life span. ● Housing affects quality of life
Learning Goal(s): *Students will know and will be able to use their learning to:* (Content/ Skills)	**Content:** (Students will know…) ● consider the main factors of condition, budget and location when choosing a home. ● the relationship between lifestyle and housing choices. **Skills:** (Students will be able to…) ● assess how housing helps people meet their needs. ● assess factors that affect housing choices, including values, space, costs, roles, and lifestyle. summarize how housing needs change over the life span. ● examine ways housing affects quality of life.

Unit Number and Title:	**Unit 2:** Housing Exteriors
Duration:	~3 weeks
Resource(s):	● Housing and Interior Design ● Current multi-media resources
Unit Overview:	This unit explores how geographical location and historical and economic events influence housing styles. It also determines how exterior design determines the basic layout and design of the home's interior.
Learning Goals	
Standard(s):	**Area of Study 11.0 Housing and Interior Design** **11.2 Evaluate housing and design concepts and theories, including green design, in relation to available resources and options.** 11.2.1 Evaluate the use of elements and principles of design in housing and commercial and residential interiors. 11.2.2 Analyze the psychological impact that the principles and elements of design have on the individual. 11.2.4 Apply principles of human behavior such as ergonomics and anthropometrics to design of housing, interiors, and furnishings. **11.3 Apply housing and interior design knowledge, skills and processes to meet specific design needs.** 11.3.5 Examine the impact of housing, interiors, and furnishings on the health, safety, and welfare of the public. **11.5 Analyze design and development of architecture, interiors, and furnishings through the ages.** 11.5.1 Describe features of furnishings that are characteristic of various historical periods. 11.5.2 Explain societal and technological trends on periods of architecture and interior design through the ages.

	11.5.3 Illustrate the development of architectural styles throughout history. 11.5.4 Compare and contrast historical architectural details to current housing and interior design trends. 11.5.5 Analyze future design and development trends in architecture, interiors, and furnishings.
Essential Question(s):	● How did the development of exterior architectural styles become known today as traditional, modern, and contemporary styles? ● How do housing styles continue to evolve to meet changing trends and lifestyles?
Enduring Understanding(s):	● The distinguishing features of traditional and contemporary styles of homes. ● Characteristics of housing styles which reflect location and climate.
Learning Goal(s): *Students will know and will be able to use their learning to:* (Content/ Skills)	**Content:** (Students will know…) ● the influence of geographical location and historical and economic events influence housing styles. ● factors of exterior design which determines the basic layout and design of the home's interior. **Skills:** (Students will be able to…) ● identify symmetry, architectural detail, floor plans and materials distinguishing traditional and contemporary styles of homes. ● Identify characteristics of floorplans, rooflines, and materials of housing styles which reflect location and climate.

Unit Number and Title:	**Unit 3:** The Principles and Elements of Design
Duration:	~3 weeks
Resource(s):	● Housing and Interior Design ● Current multi-media resources
Unit Overview:	This unit introduces the elements and principles of design and the characteristics of good design and their uses in interior design. The way design choices affect the mood and comfort of a space will be explored in relation to interiors that are both attractive and functional.
Learning Goals	
Standard(s):	**Area of Study 11.0** **Housing and Interior Design** 11.2.1 Evaluate the use of elements and principles of design in housing and commercial and residential interiors. 11.2.2 Analyze the psychological impact that the principles and elements of design have on the individual. 11.2.3 Analyze the effects that the principles and elements of design have on aesthetics and function.
Essential Question(s):	● How do the elements of design affect aesthetics and function? ● How are the principles of design used with the elements of design?
Enduring Understanding(s):	● Good interior design uses the elements and principles of design to create spaces that are functional and visually pleasing. ● Design choices influence how people feel, think, and behave in a space. ● The elements and principles of design work together to shape the overall quality and emotional impact of interior spaces.
Learning Goal(s): *Students will know and*	**Content:** (Students will know…)

will be able to use their learning to: (Content/ Skills)	● characteristics of good design. ● the psychological impact of the elements and principles of design. ● the use of elements and principles of design in interiors. **Skills:** (Students will be able to…) ● evaluate the use of the elements of design in interiors. ● distinguish how the elements and principles of design aesthetically change the look of an interior.

Unit Number and Title:	**Unit 4:** Circulation and Floor Plans
Duration:	~5 weeks
Resource(s):	● Housing and Interior Design ● Current multi-media resources
Unit Overview:	This unit focuses on circulation and floor plans in interior design, examining how movement, room size, and room placement affect the function of a home. It emphasizes evaluating floor plans to determine how well they meet a family's needs and whether spaces are appropriate for their intended use.
Learning Goals	
Standard(s):	**Area of Study 11.0** **Housing and Interior Design** **11.2 Evaluate housing and design concepts and theories, including green design, in relation to available resources and options.** 11.2.4 Apply principles of human behavior such as ergonomics and anthropometrics to design of housing, interiors, and furnishings. **11.3 Apply housing and interior design knowledge, skills and processes to meet specific design needs.** 11.3.5 Examine the impact of housing, interiors, and furnishings on the health, safety, and welfare of the public. **11.4 Demonstrate design, construction document reading, and space planning skills required for the housing, interior design, and furnishings.** 11.4.2 Evaluate floor plans for efficiency and safety in areas including but not limited to zones, traffic patterns, storage, and electrical, and mechanical systems. 11.4.4 Arrange furniture placement with reference to principles of design, traffic flow, activity, and existing architectural features.

	11.4.6 Demonstrate graphic communication skills (CAD, PowerPoint, sketching).
Essential Question(s):	● What rooms are considered to be parts of the sleeping, living, and service areas? ● Why are efficient and convenient floor plans and traffic patterns and room groupings necessary to function? ● Why is it necessary to design convenient traffic patterns? ● What factors are considered when arranging furniture? ● How does CAD (computer-assisted design) aid in space planning?
Enduring Understanding(s):	● Grouping rooms by function improves efficiency, flow, and daily use of a home. ● Convenient traffic patterns support safe, comfortable movement between spaces. ● Furniture arrangement considers function, scale, and traffic flow to ensure comfort and balance. ● CAD helps visualize spaces accurately and allows quick changes during planning.
Learning Goal(s): *Students will know and will be able to use their learning to:* (Content/ Skills)	**Content:** (Students will know…) ● the role of scale floor plans in space planning and residential design. ● the relationship and connectivity between rooms within a residential layout. ● furniture placement, circulation, and spatial flow within interior spaces. **Skills:** (Students will be able to…) ● identify the types of circulation within a home. ● identify the size and location needs of a room. ● determine the utility of a floor plan in relation to a family's needs. ● determine the appropriateness of a room for its use.

Unit Number and Title:	**Unit 5:** Housing Interiors
Duration:	~5 weeks
Resource(s):	● Housing and Interior Design, 13th Edition:https://www.g-w.com/housing-interior-design-2027 ● Current multi-media resources.
Unit Overview:	This unit focuses on how furniture, accessories, and visuals shape a room. Students learn that style reflects taste and history, accessories should have a purpose, and visual presentations help communicate design ideas.
Learning Goals	
Standard(s):	**Area of Study 11.0** **Housing and Interior Design** **11.3 Apply housing and interior design knowledge, skills and processes to meet specific design needs** 11.3.1 Analyze product information, including but not limited to floor coverings, wall coverings, textiles, window treatments, furniture, lighting fixtures, kitchen and bath fixtures and equipment. 11.3.5 Examine the impact of housing, interiors, and furnishings on the health, safety, and welfare of the public. 1 1.3.6 Demonstrate design processes such as determining the scope of the project, programming, research, concept development, proposal, schematic design, design drawing, and design presentation development. **11.5 Analyze design and development of architecture, interiors, and furnishings through the ages.** 11.5.1 Describe features of furnishings that are characteristic of various historical periods. 11.5.2 Explain societal and technological trends on periods of architecture and interior design through the ages. 11.5.3 Illustrate the development of architectural styles throughout history.

	11.5.4 Compare and contrast historical architectural details to current housing and interior design trends. 11.5.5 Analyze future design and development trends in architecture, interiors, and furnishings. **11.7 Apply design knowledge, skills, processes, and theories and oral, written, and visual presentation skills to communicate design ideas.** 11.7.1 Select appropriate studio tools. 11.7.3 Prepare visual presentations including legends, keys, and schedules. 11.7.6 Create floor plans using architectural drafting skills and computer aided design software.
Essential Question(s):	● What materials and methods will help set the interior for a room? ● What are the distinguishing features of furniture throughout history? ● How do accessories complement and complete rooms? ● How does a designer visually present their ideas to communicate them to others?
Enduring Understanding(s):	● Furniture style shows personal taste. ● Styles often reflect history or country. ● Accessories should have a purpose. ● Visuals help show good design.
Learning Goal(s): *Students will know and will be able to use their learning to:* (Content/ Skills)	**Content:** (Students will know…) ● choice of furniture styles is a matter of personal preference. ● many furniture styles link to particular countries or historical periods. ● an accessory should have a purpose in a room and not just fill a space. ● how visually presenting ideas helps to convey aesthetically pleasing design concepts. **Skills:** (Students will be able to…) ● plan satisfying interior backgrounds. ● choose furniture that incorporates “form follows function”.

	● evaluate the selection and placement of functional and decorative accessories according to the elements, principles, and goals of design. ● use presentation techniques to communicate their interior design ideas