FREEHOLD REGIONAL HIGH SCHOOL DISTRICT OFFICE OF CURRICULUM AND INSTRUCTION FAMILY & CONSUMER SCIENCES DEPARTMENT

INTERIOR DESIGN 1

Grade Level: 9 -12

Credits: 5

BOARD OF EDUCATION ADOPTION DATE:

AUGUST 31, 2009

SUPPORTING RESOURCES AVAILABLE IN DISTRICT RESOURCE SHARING

APPENDIX A: ACCOMMODATIONS AND MODIFICATIONS

APPENDIX B: ASSESSMENT EVIDENCE

APPENDIX C: INTERDISCIPLINARY CONNECTIONS

FREEHOLD REGIONAL HIGH SCHOOL DISTRICT

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Course Philosophy

This course will provide students with the design fundamentals that form the foundation by which all interior design is judged. It provides students with basic design and drawing, fundamentals of color and textiles, furniture styles, architectural trends, space planning, as well as applied design principles and elements.

Course Description

Interior Design I is a course designed to introduce students to the professional, technical, and aesthetic aspects of the interior environment. Students will have the opportunity to study both residential and contract architecture and interior design by combining studies in art, history, technology and business. A wide array of challenges are offered in order to meet the needs of students with varying levels of ability and to provide opportunities to learn traditional drafting methods, use the latest technology in solving problems, produce technical drawings and prepare presentation plans.

Freehold Regional High School District Curriculum Map

Interior Design I

Relevant	Enduring	Essential Questions		Assessments			
Standards Understandings		Diagnostic (before)	Formative (during)	Summative (after)			
8.1 A1 8.2.C.2-3 9.2 A1-5; B1- 3; C1-2	Housing can change according to the needs and desires of those who occupy it and because of outside influences such as historical, cultural, societal, environmental, economic, technological and governmental.	Why is housing important? What do you consider when choosing a place to live? How does housing affect the quality of life? What is the impact of technology, environment, historical events, culture and societal changes on housing?	Pretest Oral Questions/ Discussion Anticipatory Set Questions	Quizzes Written Assignments Oral Presentations Research Assignments Portfolio	Projects Unit test Mid Terms Final Exam		
8.2.A.3; C2-3 9.2 A1-5; B1- 3; C1-2; E3,5	People make many decisions in the process of acquiring and paying for a place to live.	What factors should be considered when choosing a community or neighborhood? What are the different types of housing? How can you pay for housing? What are the hidden costs in housing?					
4.2.12.D.2.1; 4.4.12.A.2.1 4.5.A.2.4; C.4 8.2.B.1-6 9.2.F.4-5	Understanding architectural drawings allows a person to analyze the actual space usage of a room and or house.	What information is given on architectural drawings? How can space be utilized in a house? What effect do traffic patterns have on movement throughout the house? How can design ideas be successfully communicated?					

Relevant	Enduring	Essential Questions		Assessments			
Standards	Understandings	Lissential Questions	Diagnostic (before)	Formative (during)	Summative (after)		
1.3.D.1 9.2.F.4	Creating a pleasing environment successfully utilizes the elements and principles of design. Good design requires planning.	Why does design change? How does color create moods and illusions? How do the design principles relate to the elements of design? What are the elements of good design?					
8.1.B.5-12 9.2.F.4 9.2.A.1-5; B.1- 3; C.1-2	Selecting the appropriate backgrounds and home furnishings requires an understanding of textiles and fibers that are used to make them.	How are appropriate textiles chosen for various household uses?					
1.5.A.1 9.2.E.2-3, 5	When choosing furniture styles and evaluating furniture construction it is necessary to examine the design characteristics of function, construction and aesthetics.	What are the characteristics of quality furniture construction? How is various furniture styles identified? What factors influence changes in furniture design?					
9.2.F.1-5	By keeping your home clean and in good repair, living there will be a more pleasant and healthful experience.	What are the types and causes of the most frequent home accidents? How do you make a home safe and secure? How do you properly maintain a home?					
8.1.A.2 9.1.A.1-5, B.1-5 9.1.1-4 9.2.A.1-4, B.1- 3, C.1-2, E.1	Successful workers share certain qualities and competition is great but the qualified applicant will get the position.	What career opportunities are available in the interior design field? To what extent does training and education affect securing and succeeding in a career?					

Freehold Regional High School District Course Proficiencies and Pacing

Interior Design I

Unit Title	Unit Understandings and Goals	Recommended
		Duration
Unit #1: Making Housing Choices	Housing can change according to the needs and desires of those who occupy it and because of outside influences such as historical, cultural, societal, environmental, economic, technological and governmental. 1. The student will be able to analyze factors that affect housing choices. 2. The student will be able to determine how housing affects the quality of life. 3. The student will be able to categorize how housing helps to satisfy needs and personal priorities. 4. The student will be able to infer major challenges facing housing design.	3 weeks
Unit #2: Acquiring Housing	People make many decisions in the process of acquiring and paying for a place to live. 1. The student will be able to assess types of home ownership. 2. The student will be able to analyze costs involved in renting and buying. 3. The student will be able to contrast the impact of needs and wants on housing costs. 4. The student will be able to define legal and financial terms related to acquiring housing.	3 weeks
Unit #3: Understanding House Plans	Understanding architectural drawings allows a person to analyze the actual space usage of a room and or house. 1. The student will be able to interpret architectural drawings. 2. The student will be able to plan safe and convenient traffic patterns. 3. The student will be able to organize space by grouping rooms according to function. 4. The student will be able to describe how to use a scale floor plan to arrange furniture. 5. The student will be able to apply the steps in developing a design plan.	10 weeks
Unit #4: Elements and Principles of Design	Creating a pleasing environment successfully utilizes the elements and principles of design. Good design requires planning. 1. The student will be able to illustrate the elements of good design. 2. The student will be able to point out the factors to consider when planning a color scheme. 3. The student will be able to utilize the principles of design to create unity, variety and harmony in room design.	4 weeks

Unit Title	Unit Understandings and Goals	Recommended
		Duration
Unit #5: Textiles	Selecting the appropriate backgrounds and home furnishings requires an understanding of textiles and fibers that are used to make them.	4 weeks
	 The student will be able to explain what backgrounds are and why they are important. The student will be able to identify appropriate textiles for various household uses. The student will be able to explain the benefits of textile laws. 	
Unit #6: Furniture Styles, and Construction	When choosing furniture styles and evaluating furniture construction it is necessary to examine the design characteristics of function, construction and aesthetics.	3 weeks
Construction	1. The student will be able to distinguish various furniture styles.	
	2. The student will be able to identify ways to evaluate quality furniture construction.	
	3. The student will be able to tell how consumers are protected when buying furniture.	
	4. The student will be able to summarize guidelines for caring for furniture.	
Unit #7: Home Safety and	By keeping your home clean and in good repair, living there will be a more pleasant and healthful experience.	3 weeks
Maintenance	1. The student will be able to explain the importance of preventive maintenance.	
	2. The student will be able to select the cleaning tools, products, and schedule needed to maintain a home.	
	3. The student will be able to explain how to make a home safe and secure.	
Unit #8: Careers in Interior	Successful workers share certain qualities and competition is great but the qualified applicant will get the position.	2 weeks
Design	1. The student will be able to utilize resources for career information.	
	2. The student will be able to develop a career plan.	
	3. The student will be able to investigate steps in getting a job and the skills necessary for keeping a job.	

Unit #1: Making Housing Choices

Enduring Understanding: Housing can change according to the needs and desires of those who occupy it and because of outside influences such as historical,

cultural, societal, environmental, economic, technological and governmental.

Essential Questions: Why is housing important?

What do you consider when choosing a place to live?

How does housing affect the quality of life?

What is the impact of technology, environment, historical events, culture and societal changes on housing?

Unit Goals: The student will be able to analyze factors that affect housing choices.

The student will be able to determine how housing affects the quality of life.

The student will be able to categorize how housing helps to satisfy needs and personal priorities.

The student will be able to infer major challenges facing housing design.

Duration of Unit: 3 weeks

NJCCCS: 8.1 A1, 8.2.C.2-3, 9.2 A1-5; B1-3; C1-2

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
How does housing satisfy physical and	Factors affecting architectural choices	Current textbook and resource	Lecture and class discussion	Written tests and
psychological needs?		binders		quizzes
	Standard types of housing		Complete the chapter study	
How does the life cycle affect housing		Student workbooks	guides	Worksheets
styles?	Development of housing			
		Internet	Small group discussion	Project assessments
How does housing reflect cultural views	Housing to fit human needs			
and values?		Magazines	Guest speaker	Article summaries
	Housing and individual needs			
How do social trends affect housing?		Newspapers	Complete activities in	Responses to
	How culture influences housing		student workbook	discussion questions
How does government influence		Videos		
housing?	Societal trends that affect housing		Portfolio development-	
		Community resources	types of houses, present day	
What is the role of technology in	Impact of Technology		and historical	
housing?				
	Historical aspects of housing			

- Students with individual learning styles can be assisted through adjustments in assessment standards, one-to-one teacher support, additional testing time, and use of visual and auditory teaching methods.
- A wide variety of assessments and strategies complement the individual learning experience.

Unit #2: Acquiring Housing

Enduring Understanding: People make many decisions in the process of acquiring and paying for a place to live.

Essential Questions: What factors should be considered when choosing a community or neighborhood?

What are the different types of housing?

How can you pay for housing?

What are the hidden costs in housing?

Unit Goals: The student will be able to assess types of home ownership.

The student will be able to analyze costs involved in renting and buying.

The student will be able to contrast the impact of needs and wants on housing costs. The student will be able to define legal and financial terms related to acquiring housing.

Duration of Unit: 3 weeks

NJCCCS: 8.2.A.3; C2-3, 9.2 A1-5; B1-3; C1-2; E3; E5

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
What influences housing decisions?	Types of housing	Current textbook and resource	Lecture and class discussion	Written tests and
		binders		quizzes
What do you look for in a location for	Types of mortgages		Complete the chapter study guides	
your house?		Student workbooks		Worksheets
	Factors for choosing a		Small group discussion	
What are housing alternatives?	community/location	Internet		Project
			Research project on financing housing	assessments
What are the disadvantages and	Reading legal documents	Magazines		
advantages of buying and/or renting a			Debate renting versus buying	Article
house?	Credit rating	Newspapers		summaries
			Locate and read over documents for	
How do you buy a home?	Decision making process	Videos	renting or buying a house	Responses to
				discussion
What are the hidden costs in	Moving	Community resources	Portfolio—types of housing in area, list	questions
homes/apartments?			advantages and disadvantages of each	

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- A wide variety of assessments and strategies complement the individual learning experience.

Unit #3: Understanding House Plans

Enduring Understanding: Understanding architectural drawings allows a person to analyze the actual space usage of a room and or house.

Essential Questions: What information is given on architectural drawings?

How can space be utilized in a house?

What effect do traffic patterns have on movement throughout the house?

How can design ideas be successfully communicated?

Unit Goals: The student will be able to interpret architectural drawings.

The student will be able to plan safe and convenient traffic patterns.

The student will be able to organize space by grouping rooms according to function. The student will be able to describe how to use a scale floor plan to arrange furniture.

The student will be able to describe now to use a scale noof plan to arrange ful. The student will be able to apply the steps in developing a design plan.

Duration of Unit: 10 weeks

NJCCCS: 4.5.A.2.4; 4.2.12.D.2.1; 4.5.C.4; 4.4.12.A.2.1; 8.2.B.1-6; 9.2.F.4-5

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
What do architectural symbols	Architectural drawings	Current textbook and resource	Lecture and class discussion	Written tests and
mean?		binders		quizzes
	Architectural symbols		Complete the chapter study guides	
What are the components of a		Student workbooks		Worksheets
floor plan?	Traffic patterns		Portfolio-develop, complete and present a design plan	
		Internet		Project assessments
What are traffic patterns?	Layout of rooms		Guest speaker-architect, contractor	
		Magazines		Article summaries
How do you evaluate a floor	Developing, completing		Student workbook activities	
plan?	and presenting a design	Newspapers		Responses to
	plan		Create a three dimensional model of a room	discussion questions
		Videos		
			Sketch an elevation drawing	
		Community resources		
			Arrange furniture on a layout	

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- A wide variety of assessments and strategies complement the individual learning experience.

Unit #4: Elements and Principles of Design

Enduring Understandings: Creating a pleasing environment successfully utilizes the elements and principles of design.

Good design requires planning.

Essential Questions: Why does design change?

How does color create moods and illusions?

How do the design principles relate to the elements of design?

What are the elements of good design?

Unit Goals: The student will be able to illustrate the elements of good design.

The student will be able to point out the factors to consider when planning a color scheme.

The student will be able to utilize the principles of design to create unity, variety and harmony in room design.

Duration of Unit: 4 weeks **NICCCS:** 1.3.D.1; 9.2.F.4

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
What are the elements and principles of	Elements of design-space, line, texture,	Current textbook and	Lecture and class discussion	Written tests and
design?	form, color	resource binders		quizzes
_			Complete the chapter study guides	
How do the elements and principles of	Principles of design-balance, rhythm, scale,	Student workbooks		Worksheets
design set the mood of the home?	proportion, emphasis		Student workbook activities	
		Internet		Project assessments
How does color change the size of the	Color schemes		Portfolio-collect examples of the	
room?		Magazines	elements and principles of design and	Article summaries
	Components of color		identify	
How do you create harmony, unity and		Newspapers		Responses to
variety?			Illustrate color schemes	discussion questions
		Videos		
			Create a color wheel	
		Community resources		

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- A wide variety of assessments and strategies complement the individual learning experience.

Unit #5: Textiles

Enduring Understanding: Selecting the appropriate backgrounds and home furnishings requires an understanding of textiles and fibers that are used to

make them.

Essential Questions: How are satisfying interior backgrounds created?

How are appropriate textiles chosen for various household uses?

Unit Goals: The student will be able to explain what backgrounds are and why they are important.

The student will be able to identify appropriate textiles for various household uses.

The student will be able to explain the benefits of textile laws.

Duration of Unit: 4 weeks

NJCCCS: 8.1.B.5-12; 9.2.F.4; 9.2.A.1-5; B.1-3; C.1-2

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
What are natural and man-made fibers?	Floor coverings	Current textbook and resource binders	Lecture and class discussion	Written tests and
What are the advantages and	Wall coverings		Complete the chapter study guides	quizzes
disadvantages of various weaves?	Window coverings	Student workbooks	Student workbook activities	Worksheets
What textile laws govern furnishings in the home?	Textiles in the home	Internet	Portfolio-collect examples of floor, wall	Project assessments
What are the advantages and	Maintenance of textiles	Magazines	and window coverings and describe	Article summaries
disadvantages of the various window, wall and floor treatments?	Fibers, Yarns, Fabrics	Newspapers	Guest speaker-Interior designer	Responses to discussion questions
wan and moor treatments.	Textile laws	Videos	Field trip to flooring, window, paint	discussion questions
	Textile laws	Community resources	store	

- Students with individual learning styles can be assisted through adjustments in assessment standards, one-to-one teacher support, additional testing time, and use of visual and auditory teaching methods.
- A wide variety of assessments and strategies complement the individual learning experience.

Unit #6: Furniture Styles and Construction

Enduring Understanding: When choosing furniture styles and evaluating furniture construction it is necessary to examine the design characteristics of

function, construction and aesthetics.

Essential Questions: What are the characteristics of quality furniture construction?

How is various furniture styles identified?

What factors influence changes in furniture design?

Unit Goals: The student will be able to distinguish various furniture styles.

The student will be able to identify ways to evaluate quality furniture construction. The student will be able to tell how consumers are protected when buying furniture.

The student will be able to summarize guidelines for caring for furniture.

Duration of Unit: 3 weeks **NJCCCS:** 1.5.A.1; 9.2.E.2-3, 5

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
What are the various furniture styles?	Furniture styles	Current textbook and resource	Lecture and class discussion	Written tests and
What is the historical aspect of furniture styles?	Period furniture Furniture construction	binders Student workbooks	Complete the chapter study guides Student workbook activities	quizzes Worksheets
What makes a good piece of furniture?	Consumer laws for furniture	Internet	Portfolio-collect examples of various	Project assessments
What consumer protections laws govern furnishings?	Wood furniture	Magazines	styles of furniture and identify	Article summaries
What type of materials can be used in	Upholstered furniture	Newspapers	Field trip-Furniture store	Responses to discussion questions
furniture?	Shopping for furniture	Videos	Guest speaker-furniture refinisher	
How do you care for furniture for maximum usage?	Caring for furniture	Community resources		

- Students with individual learning styles can be assisted through adjustments in assessment standards, one-to-one teacher support, additional testing time, and use of visual and auditory teaching methods.
- A wide variety of assessments and strategies complement the individual learning experience.

Unit #7: Home Safety and Maintenance

Enduring Understanding: By keeping your home clean and in good repair, living there will be a more pleasant and healthful experience.

Essential Questions: What are the types and causes of the most frequent home accidents?

How do you make a home safe and secure? How do you properly maintain a home?

Unit Goals: The student will be able to explain the importance of preventive maintenance.

The student will be able to select the cleaning tools, products, and schedule needed to maintain a home.

The student will be able to explain how to make a home safe and secure.

Duration of Unit: 3 weeks

NJCCCS: 9.2.F.1-5

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
How can preventive maintenance make	Interior and exterior home	Current textbook and resource	Lecture and class discussion	Written tests and
a house retain its value and keep the	maintenance and cleaning	binders		quizzes
inhabitants safe and secure?			Complete the chapter study guides	
	Common home repairs	Student workbooks		Worksheets
How can home accidents be prevented?		_	Student workbook activities	
	Organizing storage	Internet		Project assessments
What security systems should be present in the home?	Home accidents and their prevention	Magazines	Guest speaker-insurance agent, contractor	Article summaries
How can you effectively manage storage space?	Keeping children safe in the home	Newspapers	Portfolio-develop an evacuation plan and a cleaning schedule for a home	Responses to discussion questions
1	Keeping the air safe and clean	Videos		1
What is universal design?				
	Controlling noise pollution	Community resources		
What are resources for home care?				
	Universal design			
	Carbon Monoxide poisoning			

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- A wide variety of assessments and strategies complement the individual learning experience.

Freehold Regional High School District Interior Design I Unit #8: Careers in Interior Design

Enduring Understanding: Successful workers share certain qualities and competition is great but the qualified applicant will get the position.

Essential Questions: What career opportunities are available in the interior design field?

To what extent does training and education affect securing and succeeding in a career?

Unit Goals: The student will be able to utilize resources for career information.

The student will be able to develop a career plan.

The student will be able to investigate steps in getting a job and the skills necessary for keeping a job.

Duration of Unit: 2 weeks

NJCCCS: 8.1.A.2; 9.1.A.1-5, B.1-5; 9.1.1-4; 9.2.A.1-4, B.1-3, C.1-2, E.1

Guiding / Topical Questions	Content, Themes, Concepts, and Skills	Instructional Resources and Materials	Teaching Strategies	Assessment Strategies
How do you develop a career plan?	Career plan	Current textbook and resource	Lecture and class discussion	Written tests and
		binders		quizzes
What job opportunities are available in	Finding employment		Complete the chapter study guides	
the housing field?		Student workbooks		Worksheets
	Maintaining a job		Student workbook activities	
How do you find a job?		Internet		Project assessments
	Career opportunities in Housing		Guest speaker-guidance counselor, real	
How do you keep a job?		Magazines	estate agent,	Article summaries
	Writing a cover letter and resume			
What types of benefits are available?		Newspapers	Portfolio-create a cover letter and	Responses to
	Entrepreneurship		resume for a job	discussion questions
How do you start a business?		Videos		
		Community resources		

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- A wide variety of assessments and strategies complement the individual learning experience.

Appendix

Suggested Texts

Kicklighter, Clois E. and Kicklighter, Joan C. <u>Residential Housing and Interiors</u>. Tinley Park, Illinois: The Goodheart-Willcox Company, Inc., 2005. ISBN 1-59070-304-9

Lewis, Evelyn. Turner, Carolyn. and Smock, Linda. <u>Housing Decisions</u>. Tinley Park, Illinois: The Goodheart-Willcox Company, Inc., 2006. ISBN-13 978-1-59070-534-6

Sherwood, Ruth. <u>Homes Today and Tomorrow</u>. New York, New York: Glencoe McGraw-Hill, 2002. ISBN 0-07-825114-3 (Student Edition)