

Housing, Interiors and Furnishings

Course Syllabus



Supervising Teacher

Name: Jana Schaefer
Email: janaschaefer@idahoidea.org
Phone: 208-340-7662

Course Description: 2 Semesters 2 Credits Grades 9-12

****Required prerequisite of Young Living or Teen Living***

Housing, Interiors and Furnishings is a two semester course designed to provide students with information about planning, building, purchasing and designing a home for living, working and relaxing. Principles of design are applied to the structure, interior rooms and the exterior and landscaping. This course introduces students to a wide range of occupations within the housing, interior and furnishings industry.

Recommended Textbook Options:

Glencoe: Homes and Interiors, 7th edition

Recommended Supplemental Materials or Software:

Optional:

Glencoe: *Designing Interiors, Floor Plans and Projects*

Supplies or Equipment:

Student will need computer, drawing supplies, and poster or tag board for presentations.

End of Course Assessment:

Instructor will assess 8 anchor assignments due monthly that are required for course completion.

Course Evaluation:

60 % of course grade is from daily work assessed by the parent and 40% is from monthly anchor assignments and/or labs assessed by the instructor.

Pacing Guide

The topics and standards for this course have been divided between the two semesters.

Semester 1(Fall)	Semester 2 (Spring)
1. Content Standard: EXAMINE HOUSING NEEDS AND CHOICES FOR INDIVIDUALS AND FAMILIES	3. Content Standard: ANALYZE INTERIOR SPACE AND PLANNING
2. Content Standard: ANALYZE COMPONENTS OF HOUSING DESIGN & CONSTRUCTION	4. Content Standard: ANALYZE COMPONENTS OF A SAFE AND ATTRACTIVE ENVIRONMENT
5. Content Standard: ANALYZE CAREER PATHS WITHIN THE HOUSING, INTERIORS, AND FURNISHING INDUSTRIES	6. Content Standard: DEMONSTRATE HOUSING DESIGN AND PRESENTATION SKILLS

In order to fulfill this pacing requirement, the recommended texts have been broken down by unit. Covering the sections in the order listed will insure that all topics will be covered during the appropriate semester.

Glencoe: Homes and Interiors, 7th edition

Semester 1(Fall)	Semester 2 (Spring)
Unit 1: Homes Are For People	Unit 4: Architectural Design
Unit 2: Making Housing Decisions	Unit 5: Using Design
Unit 3: Understanding Construction	Unit 6: Designing Interior Environments

I-DEA Student Honor Code:

With any form of valid proof of dishonesty with regard to student work or testing, the instructor may elect from a range of actions. Academic dishonesty could lead to a zero grade for the assignment or even failure for the entire course following consultation between the instructor, Secondary Supervisor, and Director.

All students must adhere to the **Honor Code**:

“On my honor, I will maintain the highest possible standards of honesty, integrity and personal responsibility. This means I will not lie, cheat or steal, and as a member of this academic community, I am committed to creating an environment of respect and mutual trust.”

CURRICULUM FRAMEWORK

Housing, Interiors and Furnishings

1. Content Standard: EXAMINE HOUSING NEEDS AND CHOICES FOR INDIVIDUALS AND FAMILIES

1.01 Competency: ANALYZE UNIVERSAL HOUSING NEEDS

PERFORMANCE INDICATORS:

1. Describe how housing satisfies basic physical and psychological needs
2. Examine different housing needs throughout the life span
3. Explain the affects of housing on quality of life
4. Analyze the impact of housing needs and wants
5. Describe the ways housing reflects cultural views and values

1.02 Competency: EXPLORE FACTORS INFLUENCING HOUSING DECISIONS

PERFORMANCE INDICATORS:

1. Identify social trends affecting housing decisions
2. Identify governmental influences on housing decisions
3. Explore various types of available housing
4. Explore housing options in relation to resources

1.03 Competency: EXPLORE FACTORS TO CONSIDER WHEN CHOOSING A LOCATION

PERFORMANCE INDICATORS:

1. Investigate housing options in various regions
2. Compare and contrast types of community environments
3. Analyze factors to consider when selecting a neighborhood
4. Evaluate the importance of available public services
5. Identify special needs to consider when choosing housing

1.04 Competency: DESCRIBE METHODS OF HOUSING ACQUISITION

PERFORMANCE INDICATORS:

1. Compare the advantages and disadvantages of renting and home ownership
2. Assess different types of home ownership
3. Describe financial guidelines to determine a realistic housing budget
4. Identify different types of housing programs

1.05 Competency: ANALYZE FACTORS INVOLVED IN RENTING

PERFORMANCE INDICATORS:

1. Identify factors to consider when assessing rental requirements
2. Analyze costs involved in renting
3. Explore sources about available rentals
4. Develop guidelines for evaluating rental units
5. Analyze the features and conditions of rental agreements
6. Explain the roles and responsibilities of tenant and landlord

1.06 Competency: ANALYZE FACTORS INVOLVED IN BUYING

PERFORMANCE INDICATORS:

1. Identify factors to consider when assessing home purchase requirements
2. Examine guidelines for determining a realistic price range for a home
3. Research purchasing trends
4. Evaluate the advantages and disadvantages of new and existing homes

5. Identify conditions that affect the resale value of a home
6. Compare and contrast various ways to finance the purchase of a home
7. Describe the steps in the home-buying process

2. Content Standard: ANALYZE COMPONENTS OF HOUSING DESIGN & CONSTRUCTION

2.01 Competency: ANALYZE INFLUENCES ON ARCHITECTURE

PERFORMANCE INDICATORS:

1. Examine architectural characteristics of housing exteriors
2. Explore the history of housing styles
3. Explore trends in housing styles

2.02 Competency: EVALUATE HOUSE AND FLOOR PLANS

PERFORMANCE INDICATORS:

1. Identify floor plan symbols
2. Examine how rooms are grouped according to function and circulation
3. Evaluate storage needs and space
4. Identify ways to modify housing through the lifespan
5. Explore the use of CAD in housing design

2.03 Competency: DEMONSTRATE FLOOR PLANNING TECHNIQUES

PERFORMANCE INDICATORS:

1. Draw interior space to scale using architectural symbols and drafting skills
2. Draw a floor plan for zoning, traffic patterns, circulation, storage, adequacy, placement of doors, windows, appliances and energy efficiency

2.04 Competency: EXPLORE HOUSING CONSTRUCTION TECHNIQUES

PERFORMANCE INDICATORS:

1. Evaluate various structural components used in houses
2. Identify the components of the foundation and frame of a house
3. Compare and contrast types of materials used for exterior construction
4. Evaluate types of windows used in houses
5. Distinguish between different types of doors

2.05 Competency: DESCRIBE SYSTEMS WITHIN A HOUSE

PERFORMANCE INDICATORS:

1. Describe components and safety features of electrical systems
2. Explain a plumbing system according to basic guidelines
3. Describe types of heating and cooling systems
4. Explain ways to conserve energy, water, and other resources
5. Explore home related technology systems

3. Content Standard: ANALYZE INTERIOR SPACE AND PLANNING

3.01 Competency: EXAMINE THE ELEMENTS OF DESIGN

PERFORMANCE INDICATORS:

1. Describe the use of different types of line
2. Discuss the different types of form
3. Explain how space is used in design
4. Identify high mass and low mass
5. Describe tactile texture and visual texture
6. Explain the use of color
7. Describe the relationships between colors on the color wheel

8. Create color harmony

3.02 Competency: EXAMINE THE PRINCIPLES OF DESIGN

PERFORMANCE INDICATORS:

1. Describe the relationship of objects to proportion and scale
2. Describe formal and informal balance
3. Explain how emphasis creates a focal point
4. Explore the different types of rhythm
5. Describe the goals of design
6. Identify examples of sensory design

3.03 Competency: ASSESS THE USE OF TEXTILES IN THE HOME

PERFORMANCE INDICATORS:

1. Distinguish between natural and manufactured fibers based on characteristics
2. Describe the fabric construction processes
3. Specify the difference between structural and applied designs
4. Identify various types of fabric finishes and their affects on the fabric performance
5. Evaluate the appropriateness of textiles for various household uses
6. Select appropriate care methods for various fibers
7. Evaluate various types of fibers and textiles for energy efficient properties
8. Explain the benefits of textile laws

3.04 Competency: EXAMINE INTERIOR BACKGROUNDS IN DESIGN PLANNING

PERFORMANCE INDICATORS:

1. Define the use of the room
2. Analyze floor treatments
3. Describe wall material and treatments
4. Explain how ceiling treatments serve as interior backgrounds
5. Explore various types of window treatments

3.05 Competency: ANALYZE FURNITURE STYLES, CONSTRUCTION, AND SELECTION

PERFORMANCE INDICATORS:

1. Examine influences on furniture design
2. Evaluate furniture construction
3. Explain consumer protection of home furnishings purchases
4. Explain guidelines for selection and care of furniture
5. Explore financial aspects of furniture acquisition
6. Compare sources for furniture purchases

3.06 Competency: DEVELOP SKILLS TO ARRANGE FURNISHINGS

PERFORMANCE INDICATORS:

1. Explore techniques used to arrange furniture to scale
2. Identify factors to consider when arranging furniture
3. Practice furniture arrangements

3.07 Competency: EXPLORE LIGHTING AND ACCESSORIES IN DESIGN PLANNING

PERFORMANCE INDICATORS:

1. Examine available lighting options
2. Plan residential lighting for visual comfort, safety, beauty and use

3. Identify types and functions of accessories
4. Examine guidelines for using accessories

3.08 Competency: EXAMINE HOUSEHOLD EQUIPMENT, APPLIANCES, AND TECHNOLOGY

PERFORMANCE INDICATORS:

1. Identify factors to consider when selecting household appliances
2. Describe styles and features of various appliances
3. Explore appliance and equipment technology
4. Examine equipment purchasing and warranty

4. Content Standard: ANALYZE COMPONENTS OF A SAFE AND ATTRACTIVE ENVIRONMENT

4.01 Competency: EXPLORE METHODS OF PLANNING OUTDOOR LIVING SPACE

PERFORMANCE INDICATORS:

1. Explore goals and needs of landscaping
2. Identify natural and manufactured landscaping resources
3. Determine landscape zones
4. Identify conservation measures for landscaping
5. Design an outdoor living space
6. Select furnishings for outdoor living

4.02 Competency: IDENTIFY METHODS OF CREATING A SAFE AND SECURE LIVING ENVIRONMENT

PERFORMANCE INDICATORS:

1. Identify the types and causes of home accidents
2. Explore ways to make the home safety and security
3. Adapt housing design for individuals with special needs
5. Explain home security systems
6. Research environment and health related home issues

4.03 Competency: EXPLORE HOME IMPROVEMENT AND MAINTENANCE TECHNIQUES

PERFORMANCE INDICATORS:

1. Evaluate cleaning tools and products
2. Develop a schedule for house cleaning and yard up keep
3. Demonstrate use of basic tools for home repairs
4. Research estimated house components and replacement cost of appliances
5. Identify ways to improve storage and organize space
6. Explore redecorating options
7. Examine the advantages of remodeling
8. Identify resources for home care, maintenance, and improvements

5. Content Standard: ANALYZE CAREER PATHS WITHIN THE HOUSING, INTERIORS, AND FURNISHING INDUSTRIES

5.01 Competency: EXPLORE CAREER OPPORTUNITIES IN PLANNING AND DESIGN

PERFORMANCE INDICATORS:

1. Survey career opportunities related to community housing and building trades

2. Explain job skills, required education, and personal qualifications for each career
3. Identify resources for career information

5.03 Competency: EXPLORE CAREERS IN ALLIED OCCUPATIONS
PERFORMANCE INDICATORS:

1. Describe career opportunities in government, real estate, and materials and furnishings sales
2. Explain required educational job skills and personal qualifications
3. Identify resources for career information