

Housing

Housing may be taught as a one-credit or half-credit course. For a half-credit course, content standards 1, 2, 3, 4, 5, 7, 9, 11, 12, 13, and 18 must be included. The course introduces students to the selection and planning of living environments to meet needs and wants of individuals and families across the life span. Course content provides opportunities for students to explore housing options, architectural styles of housing, factors that influence housing selection, housing legislation and regulations, ownership options, home construction and repairs, home furnishings and accessories, home maintenance, landscape design, home safety, environmental and energy issues, technology, and career options related to the housing industry.

Career and technical student organizations are integral, cocurricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth.

Housing Acquisition

Student will:

1. Describe housing needs of individuals and families across the life span.
2. Compare factors that influence the options and selection of housing.
Examples: needs and wants, location, safety and security, energy efficiency, aesthetic preference, mobility, maintenance, zoning laws, trends, cost, income, architectural styles, floor plan
3. Determine procedures for acquiring housing, including interpreting legal agreements in real estate transactions, analyzing financing options, and comparing advantages and disadvantages of renting and owning a home.

Architecture and Planning

4. Interpret building construction terms, local codes, and symbols used in the planning and construction of housing.
5. Identify architectural styles of houses throughout history.
6. Determine ways remodeling and renovating can meet the housing needs of individuals and families.
7. Design floor plans to meet individual and family needs across the life span.
8. Evaluate benefits of a well-designed landscape when planning a home.

Backgrounds and Furnishings

9. Apply elements and principles of design when making decisions about the exterior and interior of the home, including use of the color wheel.
10. Compare factors that affect furniture and equipment design and selection.
Examples: lifestyle, status, cost, maintenance, durability, suitability, special needs
11. Critique the quality of furniture and equipment based on price, material, workmanship, construction details, and style.
12. Evaluate background treatments for the interior of the home, including basic textiles, floor and wall coverings, window styles and treatments, and various forms of lighting.

Maintenance and Safety

13. Describe home maintenance techniques and benefits of each.
14. Create a safety plan for the home, including proper insurance coverage.
15. Analyze techniques to organize space in the home.
16. Demonstrate simple home repairs.
Examples: simple plumbing, caulking
17. Describe environmental and ecological issues relating to housing decisions.
Examples: hybrid construction materials, energy saving, retrofitting, co-housing, interior air quality

Planning Space

18. Critique aspects of a well-designed house, including elements of a functional kitchen, bath, and home office.
Examples: cabinet layout, countertops
 - Interpreting drawings, including computer-aided design (CAD) drawings
 - Explaining technological advances in home designs
Examples: thermal and moisture protection, energy efficiency
 - Identifying ecological advances in home design

Technology and Careers

19. Assess ways technology impacts organizing and maintaining the home.
20. Analyze career options related to housing and interior design.