

## ***Housing Environments and Design (CIP; 20.0110)***

*Cross-reference to Show-Me Standards (main report)*

<b>Measurable Learner Objective and Task Statement</b>	<b>Show Me Goals</b>	<b>Show-Me Content Standards</b>	<b>National Standards</b>	<b>AAOI Objectives</b>	<b>SCANS Comps</b>	<b>Employment Comps</b>	<b>Ohio Comps</b>
<b>Rationale:</b> To assist Missouri citizens in preparing for success in family and career life, competencies in the Housing Environments and Design course taught in Family and Consumer Sciences Education programs enable students to: construct meaning and acquire skills related to housing environments and design; analyze influences and factors impacting the selection and creation of safe and healthy living environments; analyze careers related to housing environments and design; and utilize leadership, problem-solving, and communication skills to assume roles as responsible family members and citizens.							
<b>A. Assume Leadership Roles as Responsible Family Members and Citizen</b>							
1. Utilize FCCLA program(s) to address housing environments and design issues	1.1, 1.2, 1.4, 1.5, 1.7, 1.9, 2.1, 2.2, 2.7, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 4.1, 4.3, 4.4, 4.5, 4.6	CA1, CA4, CA5, CA6, FA1, MA1, MA2, SS6	1.1.1, 1.2.3, 1.2.6, 1.3.2, 1.3.3, 1.3.4, 11.1.1, 11.5, 11.8.7	B13, B15, D3, D6, D9, D11, D12, G1, I2, I4	1, 2, 3, 4, 5	A3, B1, F3, F4, G1, G2	0.03, 0.04, 1.04, 2.04, 2.06,
2. Utilize leadership qualities and skills for problem solving	1.1, 1.2, 1.4, 1.5, 1.6, 1.7, 1.8, 3.1, 3.2, 3.3, 3.4, 3.7, 3.8, 4.1, 4.4, 4.7	CA1, CA4, CA6,	1.1.1, 1.1.2, 1.3.1, 1.3.2, 2.1.5	A3, B12, D13, E5	1, 2, 3	A3, F1, F2, G1, G2	0.02, 0.03, 0.04, 1.03, 1.06
3. Utilize leadership qualities and skills to influence change in the living environment	1.1, 1.2, 1.4, 1.5, 1.6, 1.8, 1.9, 2.1, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 4.1, 4.3, 4.5, 4.6	CA1, CA4, CA6, CA7, SS6	1.2.6, 1.2.7, 1.3.2, 1.3.4, 1.3.5, 2.1.1, 11.8.1, 11.8.2	A3, B6, B13, D3, D4, D5, D10, D12, E4, G2, G3	1, 2, 3, 4, 5	A1, A3, G1, G2	0.04, 1.07, 2.03, 2.04, 2.05, 2.06,
<b>B. Select Living Environments</b>							
1. Analyze needs, values and goals as they relate to lifestyle and life cycle	1.1, 1.2, 1.5, 1.10, 2.2, 2.3, 3.6, 3.8, 4.1, 4.3	CA3, CA4	1.1.2, 1.1.5, 1.2.6, 1.3.1, 2.2, 11.6.1, 11.6.2		1, 3	A1, A3	0.02, 2.04, 2.06, 5.04
2. Describe the components of the macro-environment to include quality of life, neighborhood and community	1.5, 1.6, 1.8, 2.3, 4.1, 4.2, 4.3	CA1, CA3, CA6, SC8, SS5	2.2, 2.4, 2.5.2, 11.1.4, 11.6.2	B10, G2, G4, I6	3, 4	B1, B2	0.03, 1.0.1, 2.0.2, 2.0.6, 3.0.7
3. Recognize the historical and social influences on housing	1.1, 1.8, 3.1	SS2, SS6	11.5		2, 3		2.0.4, 2.0.6
4. Identify social and environmental factors affecting housing costs and choices	1.1, 1.4, 1.9, 3.1	SS4, SS5, SS6	11.1.4, 11.2.3, 11.5.2	B14, G2	3		2.0.6
5. Analyze housing needs of special populations	1.1, 1.2, 1.8, 2.3, 3.4, 3.5, 3.6, 3.7, 3.8, 4.1, 4.7	CA6	11.4.5, 11.6.1, 11.6.2, 11.6.3, 11.8.1	G6	2, 3		2.0.6

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6. Investigate procedures, legal, and financial responsibilities for obtaining housing	1.1, 1.2, 1.5, 1.7, 2.7, 3.4, 3.8, 4.1	CA3, MA1, SS4	11.6.2, 11.6.3	I6	2, 3		2.0.1, 2.0.2,
<b>C. Create Living Environments</b>							
1. Apply elements and principles of design	1.5, 1.6, 1.10, 2.1, 2.2, 2.4, 2.5	CA5, FA1, FA2,	11.2, 11.4.3				
2. Examine the concept of universal design	1.6, 1.7, 3.7, 4.7	FA4, HP6	11.4.5, 11.6.1	A5, G6, H1, H7	3, 4		2.0.3, 2.0.6
3. Evaluate construction drawings for individual and family needs	1.5, 1.6, 1.7, 2.4, 3.1, 3.5, 3.7, 3.8, 4.1, 4.7	CA4, MA2,	11.4.2, 11.6.4	D7	3		2.0.4
4. Demonstrate computer-aided design for housing	1.4, 2.1, 2.2, 2.4, 2.5, 2.7, 4.1		11.2.1, 11.4.3, 11.4.6, 11.7.2	D8, D15, E1, E3,	3, 5		2.0.3
5. Examine materials and methods for residential construction	1.1	SC8	11.3.1, 11.3.2, 11.3.4, 11.6.3	A4, B7, B8, D1, D2, D15, E1, E2, E5,	1, 3		2.0.6
6. Compare qualities of furnishings, fabrics, equipment and finishes	1.1, 1.5, 1.6, 1.7, 1.8, 3.8, 4.1	SC8	11.3.1, 11.3.2, 11.3.4		3		
7. Analyze design trends	1.1, 1.2, 1.4, 1.8, 2.1, 3.8	FA4, FA5	11.5.5	A1, E1, D15, E2, E4, E5, F8	3		
<b>D. Evaluate Health and Safety in Living Environments</b>							
1. Examine factors related to healthy homes	1.1, 1.5, 1.6, 3.6, 3.7, 3.8, 4.1, 4.7	HP3, HP6	11.2.2, 11.2.3, 11.8.1		3		2.0.4
2. Identify factors related to home safety and security	1.1, 1.5, 1.6, 3.6, 3.7, 3.8, 4.1, 4.7	HP6	11.3.2				
3. Analyze modifications for living environments to meet the needs of specific populations	1.1, 1.2, 3.1, 3.5, 3.6, 3.7, 3.8, 4.7	CA1, CA3, CA4, CA6, HP6	11.3.3, 11.3.4, 11.6.3		3, 5		2.0.2, 2.0.3
<b>E. Utilize Design Communication Skills</b>							

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1. Demonstrate effective verbal, nonverbal, written, and electronic communication skills	1.5, 1.8, 2.1, 2.2, 2.3, 2.4, 2.6, 2.7, 4.1, 4.5	CA1, CA3, CA4, CA5, CA6	1.2.3,	D3, D8, E1	1, 3		
2. Demonstrate positive interpersonal skills including conflict resolutions, negotiation, teamwork, and leadership	1.5, 1.6, 2.2, 2.3, 4.4, 4.5, 4.6	CA1, CA6, SS3	1.2.3, 1.2.4, 1.2.6	D4, D5, D6, D9, D10, D11, D12, I1, I3, I4	2, 3		0.0.3, 0.0.4, 1.0.3, 1.0.5, 1.0.6, 1.0.7, 3.0.3
3. Justify design ideas though visual and verbal presentations	1.5, 1.6, 1.7, 1.8, 1.10, 2.1, 2.2, 2.3, 2.4, 3.7, 3.8, 4.1	CA1, CA3, CA4, FA1, FA5	11.7	B9, D3, D4, D7, D12, E4, I2,	2, 3		
<b>F. Analyze Key Careers</b>							
1. Identify career clusters related to housing environments and design	1.9		11.1.3	A2, B11, B13, D14, D16, E6		A2, B1	3.0.5
2. Assess personal characteristics and professional requirements for occupations related to housing environments and design	1.10, 4.4,			A3, B6, B17, I1, I2, I3, I4, I5, I6	1	A1, A2, A3	1.0.4, 3.0.5
3. Investigate working conditions, income and employment outlook for specific careers	1.2, 1.4, 1.8, 1.10, 4.3	SS4, SS5	11.1.1, 11.1.3	A2, A3, B1, B2, B3, B4, B5, B6, B13, F1, F2, F4	2, 3	A2, B1, B2, D1	
4. Research entrepreneurial options related to housing environments and design	1.1, 1.2, 1.4, 3.6	SS4	11.1.2	B13, B14, C1, D16, E3, F5	3	A2, B1, B2	

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