Virginia CTE

Interior Design I (8295)

Demonstrating Personal Qualities and Abilities	1	Demonstrate creativity and innovation. 1
	2	Demonstrate critical thinking and problem solving. 2
	3	Demonstrate initiative and self-direction. 3
	4	Demonstrate integrity. 4
	5	Demonstrate work ethic. 5
Demonstrating Interpersonal Skills	6	Demonstrate conflict-resolution skills. 6
	7	Demonstrate listening and speaking skills. 7
	8	Demonstrate respect for diversity. 8
	9	Demonstrate customer service skills. 9
	10	Collaborate with team members. 10
Demonstrating Professional Competencies	11	Demonstrate big-picture thinking. 11
	12	Demonstrate career- and life-management skills. 12
	13	Demonstrate continuous learning and adaptability. 13
	14	Manage time and resources. 14
	15	Demonstrate information-literacy skills. 15
	16	Demonstrate an understanding of information security. 16
	17	Maintain working knowledge of current information-technology (IT) systems. 17
	18	Demonstrate proficiency with technologies, tools, and machines common to a specific occupation. 18
	19	Apply mathematical skills to job-specific tasks. 19
	20	Demonstrate professionalism. 20

	21 Demonstrate reading and writing skills. 21
	22 Demonstrate workplace safety. 22
Examining All Aspects of an Industry	23 Examine aspects of planning within an industry/organization. 23
	24 Examine aspects of management within an industry/organization. 24
	25 Examine aspects of financial responsibility within an industry/organization. 25
	26 Examine technical and production skills required of workers within an industry/organization. 26
	27 Examine principles of technology that underlie an industry/organization. 27
	28 Examine labor issues related to an industry/organization. 28
	29 Examine community issues related to an industry/organization. 29
	30 Examine health, safety, and environmental issues related to an industry/organization. 30
Addressing Elements of Student Life	31 Identify the purposes and goals of the student organization. 31
	32 Explain the benefits and responsibilities of membership in the student organization as a student and in professional/civic organizations as an adult. 32
	33 Demonstrate leadership skills through participation in student organization activities, such as meetings, programs, and projects. 33
	34 Identify Internet safety issues and procedures for complying with acceptable use standards. 34
Exploring Work-Based Learning	35 Identify the types of work-based learning (WBL) opportunities. 35
	36 Reflect on lessons learned during the WBL experience. 36
	37 Explore career opportunities related to the WBL experience. 37
	38 Participate in a WBL experience, when appropriate. 38
Balancing Work and Family	39 Analyze the meaning of work and the meaning of family. 39
	40 Compare how families affect work life and how work life affects families. 40
	41 Identify strategies for balancing work and family roles. 41

Examining Careers and Professional Practices	**42** Describe how interior designers coordinate with other trades and artisans. 42
	43 Research careers in the interior design industry. 43
	44 Identify professional interior design organizations. 44
	45 Describe ways that design professionals collaborate. 45
	46 Identify ethical business practices. 46
	47 Develop a résumé and a professional portfolio. 47
Investigating Influences on Interior Design	**48** Identify physical and psychological needs related to interior environments. 48
	49 Identify architectural styles. 49
	50 Determine how environmental sustainability and ecological issues affect interior design. 50
	51 Examine governmental health, safety, and welfare regulations related to interior design. 51
	52 Assess the effect of technology on interior design. 52
	53 Describe features of universal design. 53
	54 Describe ergonomics, anthropometrics, and proxemics as they relate to the design of interiors. 54
	55 Analyze trends that affect building and interior design decisions. 55
Understanding Construction Practices	**56** Interpret technical documents and their components. 56
	57 Identify the basic structural components of a building. 57
Understanding Materials Used in Interior Design	**58** Identify construction and finish materials used in interior spaces. 58
	59 Evaluate the properties, function, maintenance, and cost of materials used in interiors. 59
	60 Demonstrate uses of materials in interior design. 60
Understanding Furniture and Millwork Design	**61** Identify styles of furniture. 61
	62 Identify types of furniture. 62
	63 Identify styles and types of millwork. 63

Demonstrating Technical Skills	**64** Demonstrate measuring skills. 64
	65 Compute areas and volumes commonly required in interior spaces. 65
	66 Develop a schematic drawing. 66
	67 Produce a floor plan of a furnished space to scale. 67
	68 Produce a wall elevation to scale. 68
	69 Construct textile products used in interiors. 69
Interpreting the Elements and Principles of Design	**70** Interpret the elements of design. 70
	71 Interpret the principles of design. 71
	72 Describe the principles of color theory. 72
Developing a Design	**73** Describe the design process. 73
	74 Determine the scope of a project. 74
	75 Research products and design solutions. 75
	76 Design a space for a specific residential or commercial purpose. 76
	77 Create a color scheme for a project. 77
	78 Select interior finishes for a project. 78
	79 Determine the quantity of material needed to cover a given surface. 79
	80 Demonstrate arrangement of furniture, fixtures, and equipment (FF&E) and accessories for a project. 80
	81 Present a design. 81