



Colorado CTE Course – Scope and Sequence

Course Name	Interior Des	ign 1 - Residential	Course Details				
			Course = 0.50 Carnegie Unit Credit				
Course Description	standards (Cou and practices to	The purpose of this course is to expose students to various aspects of the interior design industry and is based on the industry's professional standards (Council of Interior Design Accreditation-CIDA). The first semester focuses on residential design. Students integrate knowledge, skills and practices to evaluate potential career opportunities. Areas of focus include: Introduction to Residential and Commercial Design; Design Drawings; Professional Practices/Education; Design Elements and Principles; and the Design Process.					
Note:	adapted, make	This is a suggested scope and sequence for the course content. The content will work with any textbook or instructional resource. If locally adapted, make sure all essential knowledge and skills are covered. The technical standards for Family and Consumer Sciences are found on the National Administrators for Family and Consumer Sciences website at http://www.nasafacs.org/national-standards-and-competencies.html					
SCED Identification #		Schedule calculation based on 60 guest speakers, student presentation		ester. Scope and sequence allows for other content topics.	additional time for		
All courses taught in an		rogram must include Essential Skills ound at <u>https://www.cde.state.c</u>		ent. The Essential Skills Framework on/essentialskills	for this course can be		
Instructional Unit Topic	Suggested Leng of Instruction	CTE or Academic Standard Alignme	Competency / Performance Indicator	Outcome / Measurement	CTSO Integration		
Course Introduction	3 hours	IDDC.01 - Course overview and expectations. <u>ARVD.05.09</u> (ID) Use ethical and accepted standards of practice, are committed to professional development and the industry, and understand the value of their contribution to the built environment. IDCI.01 Residential Interiors IDCD.02 Resources <u>ARVD.05.01</u> (ID) Develop and understanding of the	ARVD.05.09a (ID) Understands the contribution of interior design to contemporary society. ARVD.05.01c (ID) Identify and locate various resources pertaining to the Interior Design Profession. ARVD.05.01a (ID) Contrast ad communicate the roles of an Interior Decorator	 "What Does Interior Design Mean To Me" Philosophy/Mission, Watch ASID Youtube Video Interior Design Versus Decorating Comparison Design Process Using Bauhaus Paper Models Values of Interior Design (Personal, Economic, National, Global, Cultural, Societal, Ethnic) Infographic or FlipGrid PSA Video Concept Image Exercise 	FCCLA Interior Design		





profession of Interior	versus an Interior	Vocabulary
Design.	Designer.	Questions
		Assumptions
IDDC.03 Supply List	<u>ARVD.05.03.a</u> To	Metaphor/Simile
ARVD.05.01	develop an awareness	Tell Us Something
(ID) Develop and	that residential and	New
understanding of the	nonresidential design	Peer Pass Story
profession of Interior	are similar in process,	
Design.	but unique	Concept Flashcards For
	characteristics of	Client
IDDC.04 Interior Design	planning are needed to	Image
v. Decorating	address a complex	Research Topic
ARVD.05.01	commercial space	Metaphor/Simile
(ID) Develop and	which often has	Present to Another
understanding of the	multiple purposes,	student
profession of Interior	functions and	OR Different Age
Design.	occupants.	Groups on Cards
	-	
NASAFACS 11.3.6	ARVD.05.08.a Express	Architectural Styles
Demonstrate design	ideas clearly in visual,	Research Style
processes such as	oral, and written	Characteristics
determining the scope of	communication.	3D Cardboard
the project, programming,		Prototype
research, concept		Gallerywalk Notes
development, schematic	<u>ARVD.05.08 c</u>	
design, design drawing,	Integrate oral and	Influence of Design
and design development	visual material to	Through The Ages Virtual
and presentation.	present ideas clearly.	Breakout
		Ancient, Classical,
IDCO.01 Visual	ARVD.05.13.a Apply	Middle,
Presentation	the principles and	Renaissance,
ARVD.05.08 Entry-level	elements of design.	Baroque, Rococo,
interior designers are		Neoclassical,
effective communicators.	ARVD.05.06.c	Empire, Queen
	Demonstrate creative	Anne, Colonial,
IDRP.01 Overview of	thinking and originality	Victorian
Design Process	through presentation of	









families, workplaces, and communities.

NASAFACS 11.5.1

Describe features of furnishings that are characteristic of various historical periods.

NASAFACS 11.5.2 Explain societal and technological trends on periods of architecture and interior design through the ages.

NASAFACS 11.5.3 Illustrate the development of architectural styles throughout history.

NASAFACS 11.5.4 Compare and contrast historical architectural details to current housing and interior design trends.

RWC10-GR.9-S.3-GLE.3-EO.a RWC10-GR.12-S.3-GLE.3-EO.a RWC10-GR10-S.4-GLE.1-EO.d RWC10-GR.12-S.2-GLE.2-EO.f





Design Drawings	5 hours	IDDD.01 Overview	ARVD.05.02a	Concept Board	FCCLA Habitat
		ARVD.05.02	(ID) Identify, create and		for Humanity
		(ID) Demonstrate	differentiate types of	Bubble Diagrams	
		awareness of design	design drawings.	Adjacency Matrices	FCCLA Interior
		drawings, tools and			Design Sketch
		techniques.	ARVD.05.01c	Scale Measuring Practice	
			(ID) Identify and locate		FCCLA Interior
		IDDD.02 Professional	various resources	Codes Scavenger Hunt	Design
		Tools	pertaining to the	NKBA	
		ARVD.05.01	Interior Design	 Family, Service, 	
		(ID) Develop and	Profession.	Guest Traffic Flows	
		understanding of the			
		profession of Interior	ARVD.05.02b	Caleb Sulzen Safe Built	
		Design.	(ID) Develop and	Presentation	
			maintain a sketchbook.		
		IDDD.03 Sketchbook		Floor Plans	
		Techniques and	<u>ARVD.05.05.a</u>	Ozobots Travel Floor Plan	
		Requirements	Demonstrate the ability	Based on Dimensions and	
		ARVD.05.02	to select, interpret and	Coding	
		(ID) Demonstrate	apply appropriate		
		awareness of design	ergonomic data.	Elevations	
		drawings, tools and			
		techniques.	ARVD.05.05.b	Rendering	
			Demonstrates	 Applying Color 	
		NASAFACS 11.4.2	understanding and the	 Materials, Texture, 	
		Evaluate floor plans for	ability to appropriately	Finishes	
		efficiency and safety in	apply universal design	 Furniture and 	
		areas including but not	concepts.	Lighting Effects	
		limited to zones; traffic		Perspectives	
		patterns; storage; and	ARVD.05.08b Produce	CAD Drawings/Tutorials	
		electrical, plumbing,	competent presentation	L C	
		ventilation, and thermal	drawings.	Sketching Activities	
		systems.		Applying Shading,	
				Shadows, Contours,	
		NASAFACS 11.4.3		Perspective, Storyboard,	
		Draft an interior space to		Value, etc.	
		scale using architecture			





symbols.	Presentation Methods/3D
NASAFACS 11.7.1 Select appropriate studio tools.	
NASAFACS 11.7.2 Prepare sketches, elevations, perspectives, and renderings using appropriate media.	
NASAFACS.11.7.4 Utilize a variety of presentation media including drawings, photography, video, computer, and software for client presentations.	
NASAFACS.11.7.5 Utilize applicable building codes and universal design regulations and guidelines in space	
IDRP.06 Schematic Designs ARVD.05.05 The designer is informed by knowledge of behavioral science and human factors.	
ARVD.05.08 Entry-level interior designers are effective communicators.	

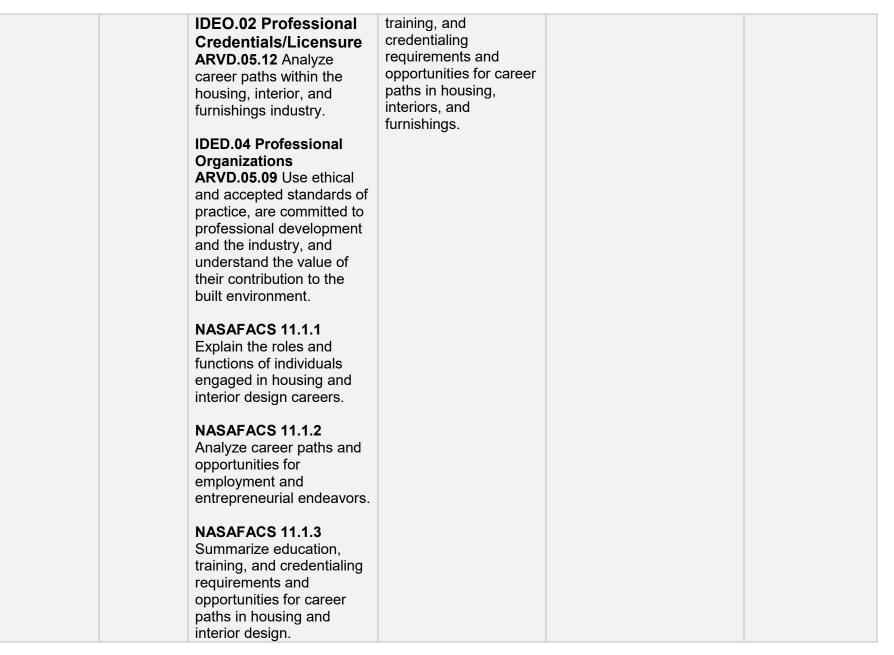




Careers/ Issues in	5 hours	IDCI.01 Residential	ARVD.05.04b	Career/ Two and 4 Year	FCCLA Career
Interior Design		Interiors	(ID) Exposure to	Colleges/Credential and	Investigation
Ŭ		ARVD.05.04	contemporary issues	Licensure Scavenger Hunt	U
		(ID) Have a global view	affecting interior		FCCLA Job
		and weigh design	design.	CSU Program Student	Interview
		decisions within the	_	Panel	FCCLA
		parameters of ecological,	<u>ARVD.05.09a</u>	 ASID Student 	Interpersonal
		socio-economic, and	(ID) Understands the	Chapter /IIDA	Communications
		cultural contexts.	contributions of interior		(challenges of
			design to contemporary	CSU Field Trip to	working in design
		IDCI.03 Related Fields	society.	Department of Design &	teams)
		<u>ARVD.05.09</u>		Merchandising, Nancy	
		(ID) Use ethical and	<u>ARVD.05.04a</u>	Richardson Design Center,	
		accepted standards of	(ID) Demonstrate an	and Avenir Museum	
		practice, are committed to	understanding of the		
		professional development	concepts,principles,	Residential and Commercial	
		and the industry, and	and theories of	Comparison	
		understand the value of	sustainability as they		
		their contribution to the	pertain to building	Universal Design	
		built environment.	methods, materials,	Philosophy	
			systems and	Accessibility and	
		IDCI.04 Universal Design	occupants.	Equity of Design	
		<u>ARVD.05.04</u>		Practicality	
		(ID) Have a global view	ARVD.05.05b	Sustainable Design	
		and weigh design	(ID) Demonstrates	(green Design)	
		decisions within the	understanding and the		
		parameters of ecological,	ability to appropriately	Career Shadow/Interview of	
		socio-economic, and	apply universal design	Design Team or Specific	
		cultural contexts.	concepts.	Job Role	
		ARVD.05.05	ARVD.05.09.d		
		(ID) The designer is	Understand the role		
		informed by knowledge of	and value of		
		behavioral science and	professional		
		human factors.	organizations.		
			organizations.		
			<u>ARV.05.12.a</u>		
			Summarize education,		











RWC10-GR10-S.4-GLE.1- RWC10-GR.11-S.4-GLE.1 RWC10-GR.12-S.3-GLE.3 VA09-GR.HS-S.4-GLE.3-E VA09-GR.HS-S.4-GLE.3-E RWC10-GR.9-S.3-GLE.3-F RWC10-GR.11-S.4-GLE.1- RWC10-GR.11-S.4-GLE.1-F	-EO.a -EO.a O.b O.c EO.a -EO.a -EO.d
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Professional Practice	5 hours	IDPP.01 Reality TVARVD.05.01(ID) Develop anunderstanding of theprofession of InteriorDesign.ARVD.05.09(ID) Use ethical andaccepted standards ofpractice, are committed toprofessional developmentand the industry, andunderstand the value oftheir contribution to thebuilt environment.ARVD.05.14(ID) Analyze recurring andevolving family, workplace,and community concerns.IDPP.02 ProfessionalEthical Issues / PracticeARVD.05.04(ID) Have a global viewand weigh designdesigin ensistence within the	ARVD.05.01b (ID) Identify the difference between Reality TV and actual professional practices. ARVD.05.09a (ID) Understands the contributions of interior design to contemporary society. ARVD.05.09c (ID) Examine ethical issues in design. ARVD05.14a (ID) Describe recurring and evolving concerns facing individuals, families, workplaces, and communities. ARVD.05.14b (ID) Describe level of concerns: individual, family workplaces	Pre Reflection on Industry Knowledge, Watch Reality TV Show and Reflect on New Learning From Unit	FCCLA Interior Design FCCLA Job Interview FCCLA Interpersonal Communications (challenges of working in design teams) FCCLA Public Policy Advocate
		understand the value of their contribution to the	(ID) Examine ethical		
		(ID) Analyze recurring and evolving family, workplace,	(ID) Describe recurring and evolving concerns facing individuals,		
		Ethical Issues / Practice	and communities.		
		(ID) Have a global view	(ID) Describe level of		
		parameters of ecological, socio-economic, and cultural contexts.	community, cultural/ societal, global/ environment.		
		<mark>Image & Appropriate</mark> Dress	<u>ARVD.05.04b</u> (ID) Exposure to contemporary issues		
		NASAFACS 11.1.7 NASAFACS 11.7.5	affecting interior design.		
		NASAFACS 11.9.1 NASAFACS 11.8 NASAFACS 11.8.1	<u>ARVD.05.09b</u> (ID) Understands the elements of business		





Education	2 hours	IDED.01 Two & Four Year Degrees IDED.02 Professional Credentials / Licensure IDED.03 Program Accreditation <u>ARVD.05.12</u> (ID) Analyze career paths with the housing, interior and furnishings industry. IDED.04 Professional Organizations <u>ARVD.05.09</u> (ID) Use ethical and accepted standards of practice are committed to professional development and the industry, and understand the value of their contribution to the build environment.	ARVD.05.12a (ID) Summarize education, training and credentialing requirements and opportunities for career paths in housing, interiors, and furnishings. ARVD.05.09a (ID) Understand the role and value of professional organizations.	 Two & Four Year Degrees Colorado Schools Other Schools Professional Organizations CSU Student Panel ASID IIDA AVID College Program Pennant Research College Program Internship/Club Professional Organizations Comparison of Strengths and Weaknesses of potential decision Housing/Financial Aid 	FCCLA Career Investigation FCCLA Job Interview
Elements and Principles - related to personal space	19 hours	IDEP.01 Introduction to Elements & Principles IDEP.02 Design Elements (Line, Space, Form/ Shape, Texture, Color, Light) IDEP.03 Design Principles	ARVD05.13.b (ID) Analyze the psychological impact that the principles and elements of design have on the individual. ARVD.05.13c (ID) Analyze the effects that the elements and principles of design	 Elements and principles Design Portfolio: Line Assignment Incorporating all 4 Types Shape Creation Own Rendition of Color Wheel Color Schemes Textile Creation 	FCCLA InteriorDesign FCCLA Repurpose and Redesign





Residential	27 hours	 (Proportion, Scale, Balance, Emphasis, Rhythm, Unity/ Harmony) <u>ARVD.05.13</u> (ID) Evaluate housing design concepts in relation to available resources and options. NASAFACS 11.2.1 Evaluate the use of elements and principles of design in housing and commercial and residential interiors. NASAFACS 11.2.2 Analyze the psychological impact that the principles and elements of design have on the individual. NASAFACS 11.2.3 Analyze the effects that the principles and elements of design have on aesthetics and function. RWC10-GR.12-S.2-GLE.2-EO.c RWC10-GR.12-S.3-GLE.3-EO.a RWC10-GR.12-S.3-GLE.3-EO.a RWC10-GR.12-S.3-GLE.3-EO.a MA10-GR.HS-S.4-GLE.4-EO.b 	have on aesthetics and function. <u>ARVD.05.13a</u> (ID) Apply the principles and elements of design	 Texture Exploration/Textile Creation Emphasis Sketch Types of Rhythm Examples Proportion Images Asymmetrical and Symmetrical Furniture Outlines OR- Design For Category Challenge incorporating Elements and Principles 	FCCLA Interior
Residential Programming / Design Process	27 nours	IDRP.01 Overview of Design Process ARVD.05.13	<u>ARVD.05.13a</u> (ID) Apply the principles and elements of design	Client Interview Concept Board	FCCLA Interior Design





(ID) Evaluate housing FF& E Budget/Invoice FC	CCL Interior
design concepts in relation <u>ARVD.05.15c</u> Template De	esign Sketch
to available resources and (ID) Implement and	-
options. monitor a plan of action Space Planning/ Circulation FC	CCLA Habitat
	or Humanity
ARVD.05.15 standards and valued • Floor Plans	,
(ID) Implement practical ends. Scale & Measurement FC	CCLA
	epurpose and
	edesign
workplaces, and relevant aspects of a Standards	U
	CCLA Public
	olicy Advocate
IDRP.02 Scope of Project criteria). Legal Implications	,
IDRP.03 Programming Ergonomics/ Human	
IDRP.04 Research ARVD.05.06b Dimension	
(ID) gather appropriate	
ARVD.05.06 and necessary CAD Tutorials and Floor	
(ID)Designers need to information and Plan	
apply all aspects of the research findings to ****CERTIFICATIONS?****	
design process to creative solve the problem Furniture Styles (otional)	
problem solving. Design (evidence-based Furniture Plan	
process enables designers design). Scale	
to identify and explore Finishes	
complex problems and <u>ARVD.05.06c</u> • Materials	
generate creative solutions (ID) Demonstrate • Color, Texture,	
that support human creative thinking and Pattern	
behavior within the interior originality through Textiles Selection	
environment. presentation of a Aesthetically Pleasing	
variety of ideas,	
IDRP.05 Concept approaches and	
Proposal concepts.	
ARVD.05.15	
(ID) Implement practical	
reasoning for responsible <u>ARVD.05.15b</u>	
action in families, (ID) use adequate and	
workplaces and reliable information to	
communities.	





	critique possible	
IDRP.06 Schematic	actions.	
Designs		
ARVD.05.02	ARVD.05.02c	
(ID) Demonstrate	(ID) Practice and apply the basic drawing	
awareness of design drawings, tools and	techniques.	
techniques.	teeninques.	
teorniques.		
ARVD.05.05		
(ID) The designer is		
informed by knowledge of	<u>ARVD.05.05a</u>	
behavioral science and	(ID) Demonstrate the	
human factors.	ability to select,	
	interpret and apply	
ARVD.05.08	appropriate ergonomic	
(ID) Entry-level interior designers are effective	data. <u>ARVD.05.05b</u>	
communications.	(ID) demonstrates	
communications.	understanding and the	
ARVD.05.15	ability to appropriately	
(ID) Implement practical	apply universal design	
reasoning for responsible	techniques.	
action in families,		
workplaces and	<u>ARVD.05.08b</u>	
communities.	(ID) Produce	
IDRP.07 Design	competent presentation drawings.	
Development	ulawings.	
Development	ARVD.05.15b	
IDRP.07	(ID) Use adequate and	
ARVD.05.10 Designers	reliable information to	
select and specify	critique possible	
furniture, fixtures,	actions.	
equipment and finish		
materials in interior	<u>ARVD.05.10a</u>	
spaces.		





		RWC10-GR.12-S.2-GLE.2-EO.c RWC10-GR.12-S.3-GLE.3-EO.a SC09-GR.HS-S.3-GLE.5-EO.a RWC10-GR.10-S.4-GLE.1- EO.d RWC10-GR.12-S.2-GLE.2- EO.e RWC10-GR.12-S.2-GLE.2-EO.f MA10-GR.HS-S.4-GLE.4-EO.b MA10-GR.HS-S.4-GLE.4- EO.b.i VA09-GR.HS-S.4-GLE.2-EO.a RWC10-GR.11-S.4-GLE.1-EO.a RWC10-GR.11-S.4-GLE.1-EO.a	Layout and specify furniture, fixtures and equipment.		
Communication and Presentation	14 hours	IDCO.01 & IDCP.01 Visual Presentation ARVD.05.08 (ID) Entry level interior designers are effective communicators.	ARVD.05.08a (ID) Express ideas clearly in visual, oral, and written communication. <u>ARVD.05.08c</u> (ID) Integrate oral and visual material to present ideas clearly.	 Floor Plans Sample Boards/ Layout Composition of Boards (Elements & Principles) Accurate use of Design Terminology Clarity Defense of Ideas/ Rationale Appearance & Confidence 	FCCLA Interior Design FCCLA Interior Design Sketch
		IDCO.02 & IDCP.02 Verbal Communication ARVD.05.08 (ID) Entry level interior designers are effective communicators.	ARVD.05.08a (ID) Express ideas clearly in visual, oral, and written communication. ARVD.05.08c (ID) Integrate oral and visual material to present ideas clearly.		



