

Area: Fine & Applied Arts  
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Degree: A.A. - Interior Design  
 Certificates: Kitchen and Bath Design  
 Para-Professional Interior Design Assistant

## Interior Design Degree

The A.A. degree in interior design provides a foundation of education and skills for students in the ever-expanding field of interior design, or employment upon graduation. Topics include space planning, building and life-safety codes and the American Disabilities Act, reading construction documents, architectural and furniture history and much more for a comprehensive curriculum. This degree includes an internship within the interior design industry.

### Career Opportunities

Within the field of interior design there are a variety of career options. Residential design by itself or with a specialty of kitchen and bath design, transgenerational design, home office and theater design. Commercial design includes space planning, hospitality (restaurant, hotel, cruise ship) design, set design, historical and adaptive re-use design are just to name a few. Product design, retail sales, buyer, manufacturer's representative, facilities managers are part of the interior design field as well.

Requirements for Degree		47 Units
ART 320	Design: Fundamentals	3
FASHN 320	Textiles	3
IDES 300	Fundamentals of Interior Design	3
IDES 310	History of Interior Architecture and Furnishings I	3
IDES 312	History of Interior Architecture and Furnishings II	3
IDES 322	Materials of Interior Design	3
IDES 324	Interior Design Business Practices	3
IDES 330	Beginning Interior Design Studio	3
IDES 332	Interior Illustration and Rendering	3
IDES 334	Interior Environment and Space Planning	3
IDES 340	Beginning CADD for Interior Design	3
IDES 341	Intermediate CADD for Interior Design	3
IDES 350	Codes and Universal Access for Interior Design	2
IDES 351	Codes and Universal Access Lab	1
IDES 354	Reading Construction Documents	2
<i>And a minimum of 3 units from the following:</i>		3
IDES 497	Internship in Interior Design (1 - 4)	
<i>And a minimum of 3 units from the following:</i>		3
ART 300	Elementary Drawing and Composition (3)	
ART 323	Design: Color Theory (3)	
ARTH 302	Art: Stone Age Through the Middle Ages (3)	
ARTH 308	Renaissance Tradition in Art (3)	
ARTH 310	Modern Art (3)	
ARTH 322	Art History of the Non-Western World (3)	
DESGN 100	Introduction to Computer Aided Drafting and Design (CADD) (3)	
DESGN 320	Three Dimensional Graphics and Design (3)	

**Associate Degree Requirements:** The Interior Design Associate in Arts (A.A.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

## Kitchen and Bath Design Certificate

This certificate covers the design of efficient and aesthetic kitchens and baths, including space considerations, equipment, materials, building codes and human factors. Designing for clients with special needs, working with challenging spaces, and theme design are included. Residential lighting is included. This certificate facilitates the needs of those trying to pass the National Kitchen and Bath Association certification exam.

### Career Opportunities

Students completing this certificate can have careers in the kitchen and bath industry. It might include being a designer, a product representative, or showroom work.

Requirements for Certificate		29 Units
IDES 330	Beginning Interior Design Studio	3
IDES 334	Interior Environment and Space Planning	3
IDES 341	Intermediate Cadd for Interior Design	3
IDES 342	CADD for Kitchen and Bath Design	2
IDES 350	Codes and Universal Access for Interior Design	2
IDES 354	Reading Construction Documents	2
IDES 361	Beginning Kitchen Design	3
IDES 362	Advanced Kitchen Design	3
IDES 375	Beginning Bath Design	3
IDES 376	Advanced Bath Design	2
<i>And a minimum of 3 units from the following:</i>		3
IDES 498	Work Experience in Interior Design (1 - 4)	

## Para-Professional Interior Design Assistant Certificate

The Level II certificate in interior design provides a foundation of education and skills for students in the ever-expanding field of interior design, or employment upon graduation. Topics include space planning, building and life-safety codes and the Americans with Disabilities Act, reading construction documents, architectural and furniture history and much more for a comprehensive curriculum. This degree includes an internship within the interior design industry.

### Career Opportunities

Within the field of interior design there are a variety of career options. Residential design by itself or with a specialty of kitchen and bath design, transgenerational design, home office and theater design. Commercial design includes space planning, hospitality (restaurant, hotel, cruise ship) design, set design, historical and adaptive re-use design are just to name a few. Product design, retail sales, buyer, manufacturer's representative, facilities managers are part of the interior design field as well.

Requirements for Certificate		47 Units
IDES 312	History of Interior Architecture and Furnishings II	3
IDES 332	Interior Illustration and Rendering	3
IDES 334	Interior Environment and Space Planning	3
IDES 341	Intermediate Cadd for Interior Design	3
IDES 350	Codes and Universal Access for Interior Design	2
IDES 351	Codes and Universal Access Lab	1
IDES 354	Reading Construction Documents	2
<i>And a minimum of 3 units from the following:</i>		3
IDES 497	Internship in Interior Design (1 - 4)	3
<i>And a minimum of 3 units from the following:</i>		3
ART 300	Elementary Drawing and Composition (3)	
ART 323	Design: Color Theory (3)	
DESGN 320	Three Dimensional Graphics and Design (3)	
<i>And a minimum of 24 units from the following:</i>		24
ART 320	Design: Fundamentals (3)	
FASHN 320	Textiles (3)	
IDES 300	Fundamentals of Interior Design (3)	
IDES 310	History of Interior Architecture and Furnishings I (3)	
IDES 322	Materials of Interior Design (3)	
IDES 324	Interior Design Business Practices (3)	
IDES 330	Beginning Interior Design Studio (3)	
IDES 340	Beginning CADD for Interior Design (3)	

### IDES 110 Estimating and Calculating for Interior Design 3 Units

*Hours: 54 hours LEC*

This course includes techniques for accurately calculating yardage and materials of interior products for residential and commercial installations. Field trips are required.

### IDES 300 Fundamentals of Interior Design 3 Units

*Advisory: ENGWR 102 or 103 and ENGRD 116 with a grade of "C" or better; or ESLR 320, ESLL 320, and ESLW 320 with a grade of "C" or better; or placement through assessment process.*

*Course Transferable to CSU*

*Hours: 54 hours LEC*

This introductory survey course addresses various aspects of the interior design industry and profession. It includes the study and application of design principles and elements; influences of historical, cultural and functional design factors; the selection and arrangement of interior furnishings and materials; and an overview of career options in interior design. Field trips are required.

### IDES 310 History of Interior Architecture and Furnishings I 3 Units

*Advisory: ENGWR 102 or 103, and ENGRD 116 with a grade of "C" or better; OR ESLR 320 and ESLW 320 with a grade of "C" or better; OR placement through assessment process.*

*General Education: AA/AS Area I*

*Course Transferable to CSU*

*Hours: 54 hours LEC*

This course covers the historical relationship between the decorative arts, period furniture and interior architecture from antiquity through English Regency. Emphasis is placed on identification of specific furniture styles and architectural features.

### IDES 312 History of Interior Architecture and Furnishings II 3 Units

*Advisory: ENGWR 102 or 103, and ENGRD 116 with a grade of "C" or better; OR ESLR 320 and ESLW 320 with a grade of "C" or better; OR placement through assessment process.*

*General Education: AA/AS Area I*

*Course Transferable to CSU*

*Hours: 54 hours LEC*

This course covers the historical relationship between the decorative arts, period furniture and interior architecture from the American Colonial periods through Modern and Contemporary. Emphasis is on style development as it relates to socio-economic and political factors of the times, as well as identification of specific furniture styles and architectural features. Asian, African, Mid-Eastern and other non-western styles are included.

### IDES 322 Materials of Interior Design 3 Units

*Advisory: ENGWR 102 or 103 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320; or placement through assessment process.*

*Course Transferable to CSU*

*Hours: 54 hours LEC*

This course covers the industry, technology, products, and specification issues of interior finish materials. Textiles, floor coverings, paint and wall coverings, window treatments, furnishings and surface materials lighting, plumbing fixtures and appliances will be included. Field trips required.

### IDES 324 Interior Design Business Practices 3 Units

*Advisory: CISC 300.*

*Course Transferable to CSU*

*Hours: 54 hours LEC*

This course covers the business and practical aspects of interior design. Topics include ethical practices, methods of compensation, establishing clients' budget, estimating costs, purchasing, billing, marketing, and sales. Field trips are required.

### IDES 326 Interior Design Sales 3 Units

*Prerequisite: IDES 324 with a grade of "C" or better.*

*Course Transferable to CSU*

*Hours: 54 hours LEC*

This course covers various aspects of selling proposed residential and commercial design projects. Included are personal presentation, selling techniques, making the sale, closing the deal, job completion and follow up. Field trips are required.

### IDES 330 Beginning Interior Design Studio 3 Units

*Course Transferable to CSU*

*Hours: 36 hours LEC; 54 hours LAB*

This course covers basic manual drafting and presentation techniques for interior designers. Topics include development of floor plans, furniture arrangements, and elevations for interior space planning. Presentation boards and other methods of presentation are explored.

### IDES 332 Interior Illustration and Rendering 3 Units

*Prerequisite: IDES 330 with a grade of "C" or better.*

*Course Transferable to CSU*

*Hours: 36 hours LEC; 54 hours LAB*

This course covers procedures for developing finished presentation drawings and boards for interior design. It includes methods for illustrating plan views, elevations, mechanical and free-hand perspectives to scale, shades, shadows and techniques for color application.

### IDES 334 Interior Environment and Space Planning 3 Units

*Prerequisite: IDES 330 with a grade of "C" or better*

*Corequisite: IDES 350.*

*Course Transferable to CSU*

*Hours: 36 hours LEC; 54 hours LAB*

This course covers the analysis and application of design concepts and space planning techniques. It includes resources necessary to creatively solve problems relative to the function and quality of human environments. Topics include the integration of barrier-free design, the Americans with Disabilities Act (ADA), resource management and environmental psychology design. Field trips are required.

**IDES 340 Beginning CADD for Interior Design 3 Units**

*Prerequisite:* IDES 330 with a grade of "C" or better.

*Advisory:* IDES 334

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This course employs beginning CADD (computer and drafting design) for interior design projects. Floor plans, space planning, elevations, and perspectives are created. Field trips are required.

**IDES 341 Intermediate Cadd for Interior Design 3 Units**

*Prerequisite:* IDES 340 with a grade of "C" or better

*Advisory:* IDES 334 and 354

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This course is a continuation of the Computer Aided Drafting and Design (CADD) skills developed in IDES 340, utilizing a different CADD program. It also includes placing floor plans into view ports, adding attributes, and the creation of customized tool bars. Field trips are required.

**IDES 342 CADD for Kitchen and Bath Design 2 Units**

*Prerequisite:* IDES 340 with a grade of "C" or better.

*Course Transferable to CSU*

*Hours:* 24 hours LEC; 36 hours LAB

This kitchen and bath course explores the technical aspects of creating interior design construction documents using Computer Aided Drafting and Design (CADD) software. This advanced CADD course uses software specifically for the kitchen and bath industry. Remodels as well as new construction are included. Field trips are required.

**IDES 350 Codes and Universal Access for Interior Design 2 Units**

*Advisory:* ENGWR 102 or 103 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320, or placement through assessment process.

*Course Transferable to CSU*

*Hours:* 36 hours LEC

This course explores local, state and federal regulations, codes and specifications concerning life-safety issues, and barrier free access (American Disabilities Act universal design requirements) relative to residential and contract design. Special attention is given to performance, health-safety, and barrier free design when estimating and preparing specifications for space planning, materials and furnishings/products.

**IDES 351 Codes and Universal Access Lab 1 Unit**

*Prerequisite:* IDES 334 and IDES 350 with a grade of "C" or better.

*Advisory:* ENGWR 102 or 103 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320; or placement through assessment process.

*Course Transferable to CSU*

*Hours:* 54 hours LAB

This course applies the content and skills from IDES 350 to various design scenarios requiring universal design, barrier-free design and ADA (Americans with Disabilities Act) compliance. Projects are drafted following prescribed criteria.

**IDES 354 Reading Construction Documents 2 Units**

*Advisory:* ENGWR 102 or 103 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320; or placement through assessment process; MATH 32 or placement through assessment process; CISC 300.

*Course Transferable to CSU*

*Hours:* 36 hours LEC

This course covers the language of construction documents and specifications including: symbols, conventions, scales, nomenclature, contract documents, specifications and uniform building codes.

**IDES 361 Beginning Kitchen Design 3 Units**

*Prerequisite:* IDES 330 and 354 with grades of "C" or better

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This course introduces the design of efficient and aesthetic kitchens. Space considerations, equipment, materials, building codes and human factors are included. This course facilitates the needs of those trying to pass the National Kitchen and Bath Association (NKBA) certification exam. Field trips are required.

**IDES 362 Advanced Kitchen Design 3 Units**

*Prerequisite:* IDES 361 with a grade of "C" or better.

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This course is a continuation of IDES 361. It refines the skills needed to design efficient and aesthetically pleasing kitchens. Designing for clients with special needs, working with challenging spaces, and theme design are covered. Residential lighting is included. This course facilitates the needs of those trying to pass the National Kitchen and Bath Association certification exam. Field trips are required.

**IDES 375 Beginning Bath Design 3 Units**

*Prerequisite:* IDES 330 and 350 with grades of "C" or better.

*Course Transferable to CSU*

*Hours:* 36 hours LEC; 54 hours LAB

This course introduces the design of efficient and aesthetic bathrooms. Space consideration, equipment, appropriate materials, building codes and other design considerations are included. This course facilitates the needs of those trying to pass the National Kitchen and Bath Association certification exam. Field trips are required.

**IDES 376 Advanced Bath Design 2 Units**

*Prerequisite:* IDES 375 with a grade of "C" or better.

*Course Transferable to CSU*

*Hours:* 24 hours LEC; 36 hours LAB

This course is a continuation of IDES 375. It refines the skills needed to design efficient and aesthetically pleasing bathrooms. Designing for clients with special needs, working with challenging spaces, and theme design are covered.

**IDES 494 Topics in Interior Design 2-4 Units**

*Advisory:* CISC 300; ENGWR 102 or 103, and ENGRD 116 with a grade of "C" or better; OR ESLR 320 and ESLW 320 with a grade of "C" or better; OR placement through assessment process.

*Course Transferable to CSU*

*Hours:* 36-72 hours LEC

This course is designed to provide an opportunity to study topics in Interior Design not included in current course offerings. Examples include kitchen & bath design; barrier-free design; in depth period style design. May be taken 3 times up to a maximum of 6 units without duplication of topics.

**IDES 497 Internship in Interior Design 3 Units**

*Prerequisite:* Internship placement and IDES 300, 310, 312, 322, 324, 332, 334, 351, and 354 with a grade of "C" or better.

*Advisory:* CISC 300.

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 160 hours LAB

This course provides opportunity for supervised job internships at interior design related work sites. Skills and knowledge obtained in Interior Design courses will be utilized. Assistance for the internship search is provided by the program coordinator, but placement is not guaranteed. The lecture portion only may be offered on-line.

**IDES 498 Work Experience in Interior Design 1-4 Units**

*Prerequisite:* IDES 341, 362, and 376 with grades of "C" or better.

*Course Transferable to CSU*

*Hours:* 18 hours LEC; 120-300 hours LAB

This course provides supervised work experience in interior design and home furnishing placements. Students work in furniture stores, or with designers and design establishments. Essential aspects of the home furnishing trade are covered. Job placement is not guaranteed but assistance is provided by the coordinator. Field trips are required.