

# APPLIED ENGINEERING & TECHNOLOGIES

## INTERIOR DESIGN

### Interior Design Degree - A30220

The Interior Design curriculum is designed to prepare students for a variety of job opportunities in the field of both residential and non-residential interior design. The focus of the studies is technical knowledge, professional practices, and aesthetic principles.

Students receive instruction in basic design, graphic presentation, construction document preparation, materials and methods, environmental and structural systems, building codes and specifications, computer-aided design, history of interiors and furnishings, color theory, products, business practices, and general education courses.

Upon completion, graduates have career opportunities in residential or commercial interior design, architecture, set design, showroom design, furniture/textiles/accessories sales, and any business dealing with interiors.

### Residential Interior Design Certificate – C30200A

### Décor Focus Interior Design Certificate – C30200B

### Commercial Interior Design Certificate – C30200C

#### Program Sequence

##### First Semester

ARC 111	Introduction to Architectural Technology.....	3
ARC 114	Architectural CAD .....	2
ARC 114A	Architectural CAD Lab .....	1
DES 112	Building and Construction Sys .....	3
DES 125	Graphic Presentation I .....	2
DES 135	Principles & Elements of Design.....	4

##### Second Semester

DES 138	Space Planning.....	3
DES 220	Principles of Interior Design .....	3
DES 235	Products.....	3
DES 255	History of Interior & Furnishings I.....	3
	Major Elective .....	4

##### Third Semester

ENG 111	Expository Writing .....	3
	Math Elective .....	3

##### Fourth Semester

ARC 225	Architectural BIM I.....	2
ARC 225A	Architectural BIM I Lab.....	1
COM 231	Public Speaking .....	3
DES 230	Residential Design I.....	3
DES 240	Commercial and Contract Design.....	3
DES 280	Codes and Standards/Int Design.....	3

*Completes Residential Interior Design Certificate (C30200A): DES 125, DES 138, DES 220, DES 230, DES 256*

##### Fifth Semester

DES 210	Business Practices for Interior Design .....	2
DES 265	Lighting and Interior Design .....	2
DES 285	Capstone.....	4
PSY 150	General Psychology.....	3

Humanities/Fine Arts Elective .....3

*Completes Décor Focus Interior Design Certificate (C30200B): DES 135, DES 225, DES 235, DES 255, DES 256, DES 265*

*Completes Commercial Interior Design Certificate (C30220C): ARC 225, ARC 225A, DES 210, DES 240, DES 280, DES 285*

##### Sixth Semester

Work-Based Learning or BUS Elective .....2

##### Major Electives

(Select 4 hours from the following courses):

ARC 220	Advanced Architectural CAD.....	2
ARC 264	Digital Architecture .....	2
DES 225	Textiles and Fabrics .....	3
DES 256	History of Interiors and Furnishings II.....	3

##### Math Electives

(Select 3 hours from the following courses):

MAT 110	Math Measurement and Literacy.....	3
MAT 121	Algebra/Trigonometry I.....	3
MAT 171	Precalculus Algebra .....	4

##### Humanities/Fine Arts Electives

(Select 3 hours from the following courses):

ART 111	Art Appreciation.....	3
HUM 110	Technology and Society .....	3

##### Work-Based Learning or BUS Electives

(Select 2 hours from the following courses):

BUS 151	People Skills.....	3
BUS 255	Organizational Behavior in Bus .....	3
BUS 260	Business Communication.....	3
WBL 111	Work-Based Learning I.....	1
WBL 112	Work-Based Learning I.....	2
WBL 121	Work-Based Learning II.....	1

**Completion Requirements ..... 68 Credit Hours**