Scottsdale Community College

2024-2025 Academic Catalog Addendum

Published November 19, 2024

The contents of this addendum supersede the content specified in the 2024-2025 Academic Catalog Archive where noted. The unrevised content of the 2024-2025 Academic Catalog Archive and the revised content of this addendum are valid for the 2024-2025 academic year.

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Additional awards not included in 2024-2025 Academic Catalog Archive
- **Interior Design Kitchen and Bath**
- **Interior Design Technology**

Interior Design Kitchen and Bath

Major: 5070
Catalog Year: 2024-2025
Effective Term: 2024 Fall
Award: CCL
Total Credits: 45
CIP Code: 50.0408
Initiating College: Scottsdale Community College
Program Availability: SC
Field of Interest: Visual and Performing Arts

Instructional Council: Interior Design
GPA: 2.0
SOC Code: Upon completion of this certificate, students may pursue a career as:
41-2031.00 Retail Salespersons
41-4012.00 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products

Upon completion of an associate`s degree, students may pursue a career as:
27-1025.00 Interior Designers
11-3013.00 Facilities Managers

Description: The Certificate of Completion (CCL) in Interior Design Kitchen and Bath is intended to provide students with the knowledge and creative skills important to planning and developing kitchen and bath design solutions. The program prepares students for entry-level career in a kitchen and bath studio including, but not limited to, kitchen and bath planning, retail sales, and wholesale sales, or to advance within related job fields. Students will study design principles and elements, color theory, drawing, space planning, industry guidelines and standards, and other factors utilized in kitchen and bath design. The program helps to prepare students for National Kitchen and Bath Association (NKBA) certifications. An Associate in Applied Science (AAS) in Interior Design is also available.

Learning Outcomes
1. Plan kitchen and bath spaces that integrate furnishings, fixtures, finishes, and equipment according to client needs. (INT101, INT115, INT120, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)
2. Plan kitchens and baths using the elements and principles of design. (INT101, INT115, INT120, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)
3. Apply information gathered through research in generating solutions for problems related to kitchen and bath planning. (INT101, INT115, INT120, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)
4. Apply knowledge of environmentally responsible and sustainable practices when solving problems related to kitchen and bath planning. (INT101, INT115, INT120, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)
5. Express ideas and their rationale according to architecture, interior design, and National Kitchen and Bath Association (NKBA) standards through visual media including ideation, sketches, drawings, renderings, and plans. (ARC141, ARC142, INT101, INT115, INT120, INT122, INT131, INT132, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)
6. Collaborate with individuals and professionals when solving problems related to kitchen and bath planning. (ARC141, ARC142, (INT101, INT115, INT120, INT131, INT132, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)

7. Integrate criticism in an effective manner in the refinement of solutions related to kitchen and bath planning. (ARC141, ARC142, INT101, INT115, INT120, INT122, INT131, INT132, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT265)

8. Recognize industry-accepted professional ethics and conduct. (INT101, INT115, INT120, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT242, INT265)

9. Employ estimating, budget coordination, and information management when completing a design project related to kitchens and baths. (INT101, INT115, INT120, INT145, INT165, INT201, INT205, INT210, INT212, INT241, INT242, INT265)

Program Notes

Students must earn a grade of C or better in all courses within the program.
Program Prerequisites: None

Required Courses

ARC141 Architectural CAD I: Introduction (3) AND
+ ARC142 Architectural CAD II: Plans and Elevations (3)
OR
INT131 Introduction to CAD for Interior Design (3) AND
INT132 Advanced CAD for Interior Design (3) 6

INT101 Introduction to Interior Design 3
INT115 Historical Architecture and Furniture 3
INT120 Modern Architecture and Furniture 3
INT122 Digital Visualization for Design 3
+ INT145 Drawing and Rendering Studio 3
+ INT165 Space Planning Studio 3
+ INT201 Color and Design Communication Studio 3
+ INT205 Custom Design Studio 3
+ INT210 Interior Materials Studio 3
+ INT212 Kitchen and Bath Studio 3
+ INT241 Advanced Kitchen and Bath Design 3
+ INT242 Interior Design Professional Practices 3
+ INT265 Building Systems 3
Credits: 45

+ indicates course has prerequisites and/or corequisites.
++ indicates that any suffixed course may be selected.
MCCCD Governing Board Approval Date: February 27, 2024
All information published is subject to change without notice. Every effort has been made to ensure the accuracy of information presented, but based on the dynamic nature of the curricular process, course and program information is subject to change in order to reflect the most current information available.

Interior Design Technology

Major: 5071
Catalog Year: 2024-2025
Effective Term: 2024 Fall
Award: CCL
Total Credits: 30
CIP Code: 50.0408
Initiating College: Scottsdale Community College
Program Availability: SC
Field of Interest: Visual and Performing Arts

Instructional Council: Interior Design
GPA: 2.0
SOC Code: Upon completion of this certificate, students may pursue a career as:
17-3011.00 Architectural and Civil Drafters
17-3019.00 Drafters, All Other

Upon completion of an associate`s degree students may pursue a career as:
17-3011.01 Architectural Drafters
17-3011.02 Civil Drafters
27-1025.00 Interior Designers
11-3013.00 Facilities Managers

Description: The Certificate of Completion (CCL) in Interior Design Technology is designed to provide the informational, attitudinal, and technical skills required for an entry-level position as a Computer Aided Drafting (CAD) operator in an Interior Design or related office. Computer-aided design using AutoCAD, Revit, Sketchup, and the Adobe Creative Suite forms the core of this program. An Associate in Applied Science (AAS) in Interior Design and an Associate in Applied Science (AAS) in Architectural Technology is also available. Please check with your local college for program availability.

Learning Outcomes

1. Apply current architectural and interior design standards in the production of construction documents and portfolio-quality working drawings. (ARC141, ARC142, ARC/INT250, ARC251, ARC265/INT251, INT101, INT122, INT131, INT132, INT145, INT201, INT260, INT265)
2. Use the latest 2D, 3D, and 3D parametric modeling CAD software when developing technical drawings and solid models in a manner that is efficient and compliant with standard industry practices. (ARC141, ARC142, ARC/INT250, ARC251, ARC265/INT251, INT101, INT122, INT131, INT132, INT145, INT201)
3. Utilize Building Information Modeling (BIM) concepts in project development. (ARC/INT250, INT265)
4. Produce sketches, multi-view layouts, sections, details, working drawings, and building components schedules. (ARC141, ARC142, ARC/INT250, ARC251, ARC265/INT251, INT101, INT122, INT131, INT132, INT145, INT201)
5. Utilize traditional modeling techniques and 3D printing for project conceptualization. (ARC141, ARC142, ARC/INT250, ARC251, ARC265/INT251, INT101, INT122, INT131, INT132, INT145, INT201)
6. Express ideas and their rationale according to architecture and interior design standards through visual media including ideation, sketches, drawings, renderings, and plans. (ARC141, ARC142, ARC/INT250, ARC251, ARC265/INT251, INT101, INT122, INT131, INT132, INT145, INT201)
7. Collaborate with others in solving interior design problems. (ARC141, ARC142, ARC/INT250, ARC265/INT251, INT101, INT122, INT131, INT132, INT145)
8. Apply criticism in an effective manner in the refinement of design solutions. (ARC141, ARC142, ARC/INT250, ARC265/INT251, INT101, INT122, INT131, INT132, INT145)

9. Recognize industry-accepted professional standards and conduct. (ARC141, ARC142, ARC/INT250, ARC265/INT251, INT101, INT122, INT131, INT132, INT145, INT260, INT265)

Program Notes

Students must earn a grade of C or better in all courses within the program.

Program Prerequisites: None

Required Courses

ARC141 Architectural CAD I: Introduction (3) AND
+ ARC142 Architectural CAD II: Plans and Elevations (3)
OR
INT131 Introduction to CAD for Interior Design (3) AND
+ INT132 Advanced CAD for Interior Design (3) 6

ARC/INT250 Basic Revit 3

ARC251 Intermediate Revit (3) OR
ARC265/INT251 Sketchup I: Introduction to Sketchup (3) 3

INT101 Introduction to Interior Design 3
INT122 Digital Visualization for Design 3
+ INT145 Drawing and Rendering Studio 3
+ INT201 Color and Design Communication Studio 3
+ INT260 Interior Codes and Regulations 3
+ INT265 Building Systems 3
Credits: 30

+ indicates course has prerequisites and/or corequisites.
++ indicates that any suffixed course may be selected.
MCCCD Governing Board Approval Date: February 27, 2024

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