

IDIX

Interior Design Implementation Exam

The Interior Design Implementation Exam (IDIX) **focuses on the design development and construction documentation phases** of interior design, with an emphasis on Health, Safety, and Welfare.

- 4 hours
- 130 questions (15 will be pre-test questions)
- Multiple Choice, Drag and Place, Fill in the Blank, Hot Spot

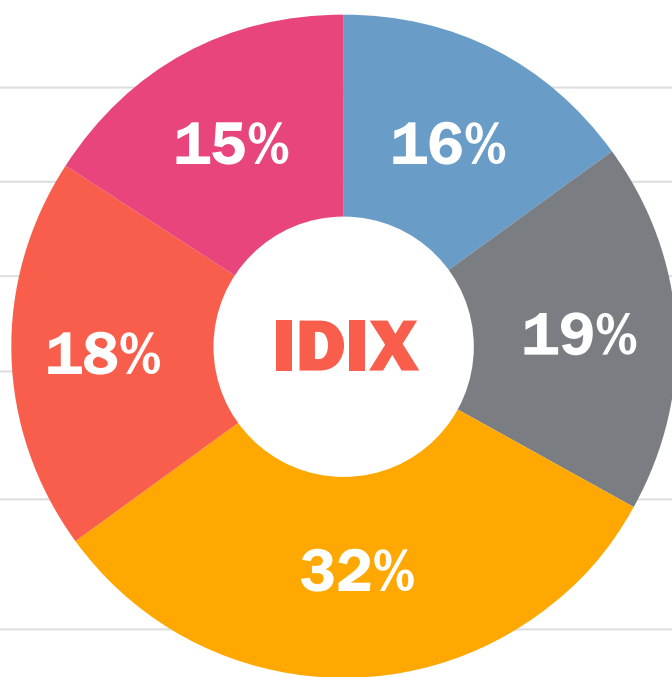
● **I. Codes and Life Safety 16%**

● **II. Integration and FF&E 19%**

● **III. Construction Documents 32%**

● **IV. Consultant Drawing Coordination 18%**

● **V. Construction Specifications and Schedules 15%**



I. Codes and Life Safety

16%

Initiate Life Safety and/or Occupancy Plan

- egress requirements
- fire ratings
- occupancy load
- plumbing fixture counts
- travel distances

Perform Code Review

- applicable codes and standards
- life safety
- material testing standards
- universal design
- code checklist
- code required signage
- general information sheet
- permit requirements
- QA/QC process

II. Integration and FF&E

19%

Integrate Equipment, Appliance, and Building Systems

- acoustical systems
- appliances and specialty equipment
- building components
- electrical systems
- fire protection systems

- home automation systems
- installation methods
- lighting systems
- low voltage systems
- mechanical systems
- plumbing systems
- structural systems
- vertical and horizontal systems of transport

Develop Finish Plan and Specifications

- annotations/tags/

- callouts
- enlarged plans and details
- floor finish plans
- flooring transitions
- graphic representation of materials
- manufacturer's recommendations
- material applications
- material types and sizes
- vertical wall transitions

Develop Furniture Plans and Specifications

- furniture clearances
- furniture coordination with electrical and data
- furniture layouts
- furniture mockups
- furniture sizes
- quantity takeoffs
- sourcing and procurement methods
- textiles, fabric, and finishes
- types of specifications

III. Construction Documents

32%

Develop Details and Sections

- construction techniques and tolerances
- custom details and assemblies
- FF&E integration
- graphic standards of materials
- material installation
- millwork construction
- substrates
- transitions (e.g., ceiling, floors, walls)
- wall types (e.g., fire rating, acoustics, moisture barrier)

- window and door details

Develop Elevations

- annotations/tags/callouts
- critical elevations (e.g., feature walls, wet walls, green walls)
- glazing elevations
- horizontal wall transitions
- material height locations
- millwork
- section symbols
- toilet rooms
- typical mounting heights
- vertical dimensions

Develop Demolition Plan

- abatement
- construction phasing
- construction types
- drawing conventions
- existing conditions
- hazardous materials
- structural constraints

Develop Construction Plans

- accessible route
- clearances
- door types
- enlarged plans
- existing structures
- fire ratings
- general notes
- key notes
- partition types
- plumbing types
- sheet notes

Develop RCP

- acoustics
- annotations/tags/callouts
- ceiling heights
- ceiling systems and types
- ceiling transitions
- headers
- lighting functions

- lighting layouts
- lighting specifications (e.g., fixtures, zoning, sensors, daylighting, distribution, size, energy codes, lighting power density)
- lighting types
- plenum
- relevant consultant ceiling systems
- structural systems
- switching and controls

IV. Consultant Drawing Coordination

18%

Coordinate Consultant Drawings and Specifications (e.g., lighting, plumbing, electrical, equipment)

- ability to consult with specialty consultants
- building systems
- conflicts between drawings
- consult with architect, civil engineer, electrical engineer, lighting consultant, mechanical engineer, plumbing engineer
- consultant deliverables
- consultant disciplines
- coordination of drawings
- coordination of specifications
- hierarchy of information

Develop Power, Data, and Communication Plan

- annotations/tags/callouts
- AV integration
- electrical requirements
- energy code
- FF&E coordination
- low voltage coordination

- millwork coordination
- mounting heights
- outlet types and installation methods
- security integration

Develop Signage and Wayfinding

- code required signage
- signage and wayfinding strategies

V. Construction Specifications and Schedules

15%

Develop Construction Specifications

- basis of design
- concrete specifications
- elements included in a specification
- equipment specifications
- finish specifications
- general specifications
- metal specifications
- mockup specifications
- openings specifications
- specification divisions
- specification format
- types of specifications (e.g., open, closed, proprietary)
- window covering specifications
- woods, plastics, composites specifications

Develop Schedules

- accessory schedules
- door schedules
- equipment schedules
- finish schedules
- furniture schedules
- hardware schedules
- plumbing schedules
- room schedules
- window schedules