

# ID 1710 - DRAFTING

Credits: 3

This freshman-level course covers the principles and elements of drafting as applied to interior design, architecture, and environmental graphic design. Utilizing relevant industry tools and techniques, students learn the basic techniques and methods of manual drafting as well as architectural graphic standards within the context of both presentation and construction drawing types. Upon successful completion of the course, students will have acquired the necessary manual drafting skills and understanding of drawing conventions to apply to future studies in interior design.

Prerequisites: none

Course Learning Outcomes	Exceeding	Meeting	Developing	Not meeting	Program Outcomes	Institutional Outcomes	CIDA Standards
Engage in career opportunities an interior design education can afford and the options for advanced study.	N/A	Engages in career opportunities and options for advanced study.	N/A	Does not engage in career opportunities or options for advanced study.	ID3 BUSINESS PRACTICES + PROFESSIONALISM	Communication Competence, Design Competence	CIDA Standard 6. Business Practices and Professionalism
Recognize evolving communication technologies.	Anticipates new and evolving communication technologies.	Recognizes evolving communication technologies.	Recognizes some communication technologies.	Does not recognize evolving communication technologies.	ID6 COMMUNICATION	Communication Competence	CIDA Standard 9. Communication
Demonstrate the ability to explore a range of two- and three-dimensional design solutions using a variety of media.	Creates designs informed by a range of two- and three-dimensional design solutions using a variety of media.	Explores a range of two- and three-dimensional design solutions using a variety of media.	Explores some two- and three-dimensional design solutions using some variety of media.	Does not explore a range of two- and three-dimensional design solutions using a variety of media.	ID8 DESIGN ELEMENTS + PRINCIPLES	Design Competence	CIDA Standard 11. Design Elements and Principles
Understand how design solutions affect and are impacted by detailing and specification of interior construction materials, products, and finishes.	Evaluates how design solutions affect and are impacted by detailing and specification of interior construction materials, products, and finishes.	Understands how design solutions affect and are impacted by detailing and specification of interior construction materials, products, and finishes.	Recognizes that design solutions affect and are impacted by detailing and specification of interior construction materials, products, and finishes.	Does not understand how design solutions affect and are impacted by detailing and specification of interior construction materials, products, and finishes.	ID12 CONSTRUCTION	Design Competence	CIDA Standard 15. Construction
Understand the formats, components, and accepted standards for an integrated and comprehensive set of interior construction documents.	Evaluates the formats, components, and accepted standards for an integrated and comprehensive set of interior construction documents.	Understands the formats, components, and accepted standards for an integrated and comprehensive set of interior construction documents.	Recognizes the formats, components, and accepted standards for an integrated and comprehensive set of interior construction documents.	Does not understand the formats, components, and accepted standards for an integrated and comprehensive set of interior construction documents.	ID12 CONSTRUCTION	Design Competence	CIDA Standard 15. Construction
Read and interpret base-building construction documents.	Reads and critically interprets base-building construction documents with nuance.	Reads and interprets base-building construction documents.	Reads but cannot adequately interpret base-building construction documents.	Does not read or interpret base-building construction documents.	ID12 CONSTRUCTION	Design Competence	CIDA Standard 15. Construction
Contribute to the production of interior contract documents including drawings, detailing, schedules, and specifications appropriate to project size and scope.	Generates interior contract documents including drawings, detailing, schedules, and specifications appropriate to project size and scope.	Contributes to the production of interior contract documents including drawings, detailing, schedules, and specifications appropriate to project size and scope.	Contributes to the production of some interior contract documents but lacks the ability to contribute to all forms of drawings, detailing, schedules, and specifications appropriate to project size and scope.	Does not contribute to the production of interior contract documents including drawings, detailing, schedules, and specifications appropriate to project size and scope.	ID12 CONSTRUCTION	Design Competence	CIDA Standard 15. Construction
Apply federal, state/provincial, and local codes including fire and life safety.	Analyzes federal, state/provincial, and local codes including fire and life safety.	Applies federal, state/provincial, and local codes including fire and life safety.	Understands federal, state/provincial, and local codes including fire and life safety.	Does not apply federal, state/provincial, and local codes including fire and life safety.	ID13 REGULATIONS + GUIDELINES	Design Competence	CIDA Standard 16. Regulations and Guidelines