

# CERTIFICATE IN DESIGN THINKING

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## Requirements Effective Fall 2020

Additional coursework may be required due to prerequisites.

Code	Title	Credits
IDEA 210	Introduction to Design Thinking (GT-AH1)	3
Select 6 credits from the following courses:		6
IDEA 310A	Design Thinking Toolbox: Paper Products	
IDEA 310B	Design Thinking Toolbox: 3D Modeling	
IDEA 310D	Design Thinking Toolbox: Digital Imaging	
IDEA 310E	Design Thinking Toolbox: Foundations of Woodworking	
IDEA 310F	Design Thinking Toolbox: Foundations of Textile Design	
IDEA 310G	Design Thinking Toolbox: Infographics	
IDEA 310H/ CS 310H	Design Thinking Toolbox: Mixed Reality Design	
IDEA 310I	Design Thinking Toolbox: Foundations of Metal Fabrication	
IDEA 310J	Design Thinking Toolbox: Graphic Noveling	
IDEA 310K	Design Thinking Toolbox: Technical Sketching and Illustration	
IDEA 310L	Design Thinking Toolbox : Creating Things That Think	
IDEA 310M	Design Thinking Toolbox: Co-designing with Communities	
IDEA 310N	Design Thinking Toolbox: Post-Digital Imaging/Printmaking	
IDEA 320B	Design Thinking Toolbox: Advanced 3D Modeling	
IDEA 320E	Design Thinking Toolbox: Advanced Woodworking	
IDEA 320F	Design Thinking Toolbox: Advanced Textile Design	
IDEA 320I	Design Thinking Toolbox: Advanced Metal Fabrication	
Select one course from the following:		3
IDEA 424/ MGT 424	Design Thinking in Social Entrepreneurship	
IDEA 450	Design Thinking Collaborative	
IDEA 455/ MGT 455	Designing for Defense	

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**Program Total Credits:** 12