CERTIFICATE IN DESIGN THINKING

Requirements
Effective Fall 2024

Courses from this list may not double-count for the Minor in Design Thinking.

Students cannot earn both the certificate and minor in Design Thinking.

Additional coursework may be required due to prerequisites.

Code	Title	Credits
IDEA 210	Introduction to Design Thinking (GT-AH1)	3
Select 9 credits from the following courses:		9
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 310O	Design Thinking Toolbox: Digital Interaction and Game Design	
IDEA 310P	Design Thinking Toolbox: Low-Fidelity Prototyping	
IDEA 310Q	Design Thinking Toolbox: 3D Animation and Storytelling	
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	
IDEA 424/ MGT 424	Design Thinking in Social Entrepreneurship	
IDEA 450	Design Thinking Collaborative	
IDEA 455/ MGT 455	Designing for Defense	
Program Total Credits:		**12**