

# ARCHITECTURE, MSD: PROPERTY DEVELOPMENT AND DESIGN

The Master of Science in Design: Property Development and Design is entrepreneurial in nature, focusing on material and economic sustainability through a design lens. Design professionals have become increasingly critical and primary members of development teams. The MSD-PDD program provides additional skills, expertise and credentials to augment the knowledge and vocabulary of architects, landscape architects, and designers working particularly in the development sector, enhancing design approaches to a variety of building typologies, while more readily linking this work to the zoning and financial metrics and models critical to a development project's success. Particular emphasis is placed on financial and material sustainability with a focus on mixed-use and affordable housing. Over the course of an introductory summer and two semesters, students will have the opportunity to work in cross-disciplinary teams engaging in design, finance, policy, and planning in both seminar and studio settings.

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2026 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.

## Curriculum

Code	Title	Course Units
ARCH 7000	"PropTech" 3D and Finance Modeling Workshop	2
ARCH 7020	Project Feasibility and Design Studio	2
ARCH 7350	Finance for Designers	1
ARCH 7351	Sustainable Urban Development I: History of Zoning and Urban Form	0.5
ARCH 7352	Sustainable Urban Development II: Future of Risk	0.5
ARCH 7610	Introduction to Real Estate Development for Architects	1
ARCH 7650	Project Management I	1
ARCH 7651	Project Management II	1
CPLN 6410	Progressive Development	1
CPLN 6430	Design and Development	1
Select 1 Elective of any ARCH, CPLN, HSPV, or LARP Graduate Course		1
Other courses accepted with Department Approval		
<b>Total Course Units</b>		<b>12</b>

<sup>1</sup> A minimum GPA of 3.0 is required to graduate.  
<sup>2</sup> Transfer credit is not accepted for this program.

First Year	Course	Course Units
Summer	ARCH 7000	"PropTech" 3D and Finance Modeling Workshop 2
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Fall	ARCH 7610	Introduction to Real Estate Development for Architects 1
	ARCH 7650	Project Management I 1
	ARCH 7350	Finance for Designers 1
	ARCH 7351	Sustainable Urban Development I: History of Zoning and Urban Form 0.5
	ARCH 7352	Sustainable Urban Development II: Future of Risk 0.5
	Elective	1
		<b>Course Units</b> 5.00
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Spring	ARCH 7020	Project Feasibility and Design Studio 2
	ARCH 7651	Project Management II 1
	CPLN 6410	Progressive Development 1
	CPLN 6430	Design and Development 1
		<b>Course Units</b> 5.00
		<b>Total Course Units</b> 12.00