

# Curriculum

## Architecture

	MATERIA	TYPE	LANGUAGE	ECTS
FIRST YEAR	■ Applied Mathematics	UCR	SP/EN	6
	■ Communication Skills	UCR	SP/EN	6
	■ Introduction to Architecture and Contemporary Art	UCR	SP/EN	6
	■ Architectural Drawing	UCR	SP/EN	6
	■ Integrated Drawing Workshop I	UCR	SP/EN	6
	■ Process Physics	UCR	SP/EN	6
	■ Construction I: Systems	DR	SP/EN	6
	■ Urban Development Basics	DR	SP/EN	6
	■ Architectural Geometry	DR	SP/EN	6
	■ Integrated Drawing Workshop II	DR	SP/EN	6
SECOND YEAR	■ Construction II: Materials	DR	SP/EN	6
	■ Structural Mechanics	UCR	SP/EN	6
	■ 20th and 21st Century Architecture and Art	DR	SP/EN	6
	■ Integrated Drawing Workshop III	DR	SP/EN	6
	■ Design Studio G1	DR	SP/EN	6
	■ Conditioning Techniques	DR	SP/EN	6
	■ Structural Analysis	DR	SP/EN	6
	■ Urban Areas and Sustainable Design	DR	SP/EN	6
	■ Integrated Drawing Workshop IV	DR	SP/EN	6
	■ Design Studio G2	DR	SP/EN	6
THIRD YEAR	■ Utilities in Construction	DR	SP	6
	■ Business Management	UCR	SP/EN	6
	■ Urban Planning	DR	SP	6
	■ Integration workshop I	DR	SP/EN	6
	■ Design Studio G3	DR	SP/EN	6
	■ Construction III: Structure	DR	SP/EN	6
	■ Structural Dimensioning	DR	SP/EN	6
	■ History of Art and Architecture I	DR	SP/EN	6
	■ Integration workshop II	DR	SP/EN	6
	■ Design Studio G4	DR	SP/EN	6
FOURTH YEAR	■ General English	DR	SP/EN	6
	■ Construction IV: Envelopes	UCR	SP	6
	■ History of Art and Architecture II	DR	SP	6
	■ Design Studio-City	DR	SP/EN	6
	■ Design Studio G5	DR	SP/EN	6
	■ Technical systems	DR	SP/EN	6
	■ Design of structures and foundations	DR	SP/EN	6
	■ Deontology and Evaluations	UCR	SP	6
	■ Design Studio G6	DR	SP/EN	12
	FIFTH YEAR	■ Professional internship	DR	SP/EN
■ Sustainability in the built environment		DR	SP	6
■ Design studio G7		DR	SP/EN	12
■ Technical drawing R&D		DR	SP/EN	6
■ Technology project workshop		DR	SP	6
■ Territorial and landscape project		DR	SP/EN	6
■ Graduation Project		DR	SP/EN	12
<b>Master's Degree in Architecture</b>				
■ Technology Project Workshop M1	DR	SP/EN	8	
■ Design Studio M1	DR	SP/EN	12	
■ Elective I: Digital Urbanism	ELE	SP/EN	4	
■ Elective II: Industrial construction	ELE	SP/EN	6	
■ Graduation Project	ELE	SP/EN	30	

**ECTS** European Credit Transfer System  
**UCR** University Core Requirement  
**DR** Degree Requirement

**ELE** Elective  
**SP** Spanish  
**EN** English

Some subjects included in the curriculum may be subject to modifications.

**80% of Bachelor's Degree  
in Fundamentals of  
Architecture teachers work  
at the most prestigious  
architecture studios**

**STUDY METHOD:** On campus  
**CAMPUS:** Madrid-Villaviciosa de Odón  
**IDIOMA:** Spanish (100%) or English (85%)

**DURATION:** 5 years  
**CREDITS:** 300 ECTS

