

MASTER OF ARCHITECTURE

3.5 year curriculum

	PROGRAM Pre-REQ	YEAR 1		YEAR 2		YEAR 3	
Curricular Sequence		FA1	SP1	FA2	SP2	FA3	SP3
DESIGN & REPRESENTATION	CALCULUS 1 <i>(can be taken outside of TJU)</i> 3CR	ARCH-611 DESIGN 1 <i>Design Principals</i> 4CR	ARCH-612 DESIGN 2 <i>Design Methods</i> 4CR	ARCH-613 DESIGN 3 <i>Urban Equity</i> 4CR	ARCH-614 DESIGN 4 <i>Sustainable Tectonics</i> 6CR	ARCH-615 DESIGN 5 <i>Comprehensive</i> 6CR	ARCH-616 DESIGN 6 <i>Masters Project</i> 6CR
	PHYSICS 1 <i>(can be taken outside of TJU)</i> 3CR	ARCH-602 VIS 1 <i>Fundamentals</i> 3CR	ARCH-622 VIS 2 <i>Craft</i> 3CR		ARCH-624 VIS 3 <i>Advanced Modeling</i> 3CR		
RESEARCH						ARCH-630 RESEARCH METHODS 3CR	
HISTORY & THEORY		ARCH-632 HISTORY 1 <i>Survey</i> 3CR		ARCH-633 HISTORY 2 <i>Early Modern</i> 3CR	ARCH-634 HISTORY 3 <i>Contemporary</i> 3CR		
SUSTAINABLE DESIGN & PROFESSIONAL MANAGEMENT				SDN-601 PRINCIPALS SUST. DESIGN 3CR			ARCH-661 PROFESSIONAL MANAGEMENT 3CR
TECHNOLOGY & STRUCTURES			ARCH-651 STRUCTURES 1 <i>Linear Forces</i> 3CR	ARCH-652 STRUCTURES 2 <i>Cols/Beams</i> 3CR			
		ARCH-641 TECH 1 <i>Materials + Methods</i> 3CR	ARCH-642 TECH 2 <i>Pass. Sys. + Building Env.</i> 3CR	ARCH-643 TECH 3 <i>Dynamic Systems</i> 3CR	ARCH-644 TECH 4 <i>Applied Systems</i> 3CR	ARCH-645 TECH 5 <i>Revit + CDs</i> 3CR	
ADVANCE STANDING & ELECTIVES	ADVANCE STANDING Advance standing is provided when a student has successfully completed equivalent coursework while previously attending an accredited university. Proof of equivalent coursework must be provided in the form of a transcript, official course descriptions and/or course syllabi. Students with a previous degree in Architecture from an accredited university may be eligible for up to 51 credits of advance standing, with a total Undergraduate and Graduate credit count equalling a minimum of 168 credits.			ELECTIVE 9 CREDIT CONCENTRATIONS SND - Sustainable Design MUD - Urban Design MSIA - Interior Architecture RED - Real Estate Development GEO - GeoDesign CM - Construction Management HP - Historic Preservation		ELECTIVE 3CR	ELECTIVE 3CR
						ELECTIVE 3CR	ELECTIVE 3CR
TOTAL	0	13	13	16	18	15	15