

# Constructions

G|SoA

M.Arch



**UF** UNIVERSITY of  
**FLORIDA** G|SoA

<http://gsoa.dcp.ufl.edu/>

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University of Florida  
 School of Architecture  
**M.ARCH CURRICULUM**

100 CREDIT HOURS 3-YEAR PROGRAM  
 52 CREDIT HOURS 2-YEAR ADV STANDING

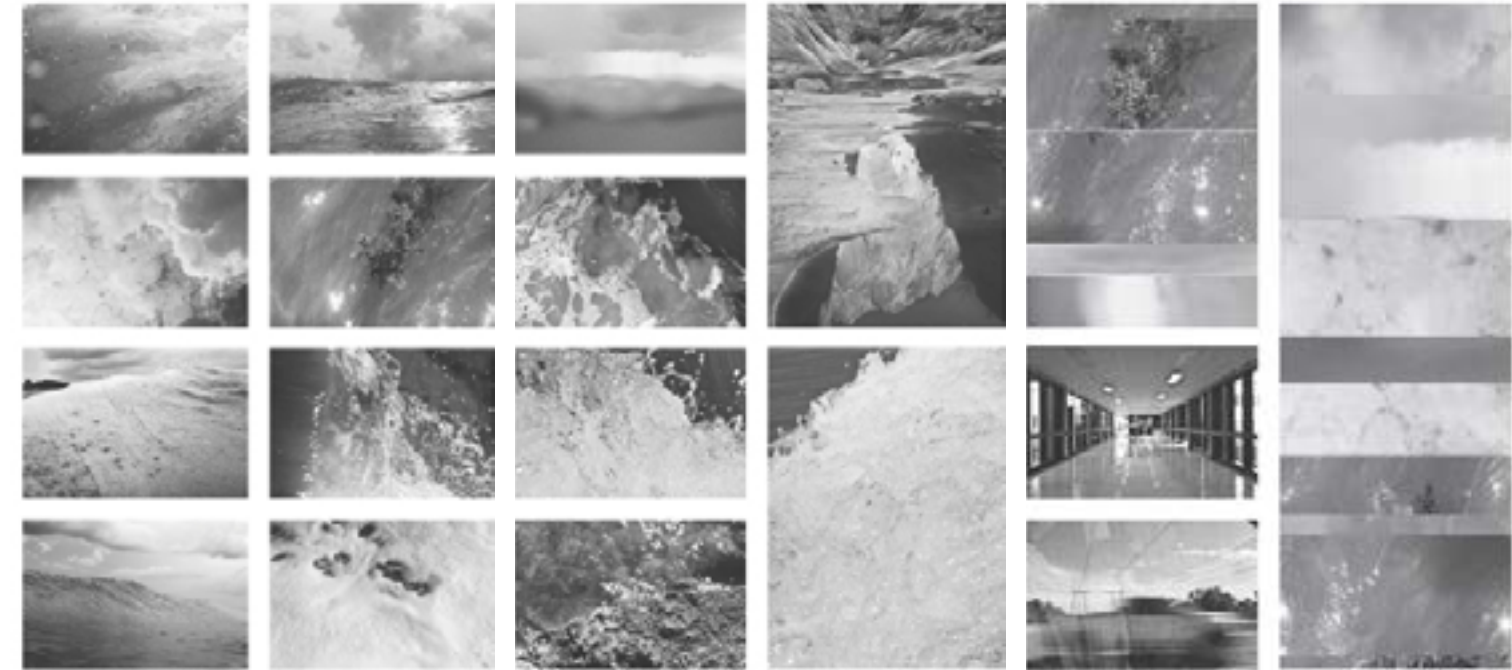
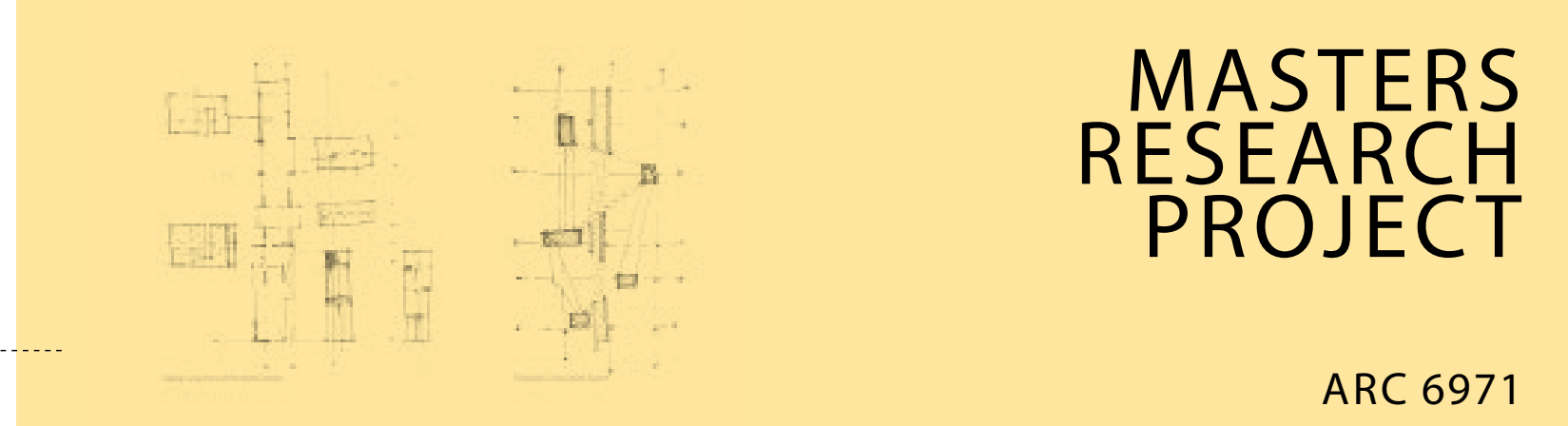
CORE  
 (48 CR)

**MASTERS  
 RESEARCH  
 PROJECT**

ARC 6971

# Year 1

DESIGN	ARC 4071 G1 (6 CR)	ARC 4072 G2 (6 CR)	ARC 6911 G3+ (9 CR)	ARC 6912 G4+ (9 CR)
HISTORY THEORY	ARC 1701 HISTORY 3 (3 CR)			INTEGRATED THEORY W/ STUDIO
BUILDING TECHNOLOGY	ARC 4620 ENVIRONMENTAL TECH 2 (3 CR)	ARC 3610 ENVIRONMENTAL TECH 1 (3 CR)		
	ARC 3503 STRUCTURES 1 (3 CR)	ARC 6463 M+M 2 (3 CR)		
DIGITAL		ARC3181/4310 ADVANCED DIGITAL/BIM (3 CR)		
ELECTIVES				
MASTERS RESEARCH PROJECT			INTEGRATED MATERIAL W/ STUDIO	
INTERNATIONAL STUDIES				
PRACTICE				
	FALL 15 CREDITS	SPRING 15 CREDITS	SUMMER A 9 CREDITS	SUMMER B 9 CREDITS



Christian Poppell

The culmination of M.Arch studies is the Masters Research Project (MRP). This final year long exercise is intended to be a highly personal synthesis of all the knowledge, experience and skills gained in design studio and the support courses, driven by each student's own specific focus and individual interests. Working with mentors selected by each student, a proposal and project are crafted over two semesters resulting in a comprehensive thesis.



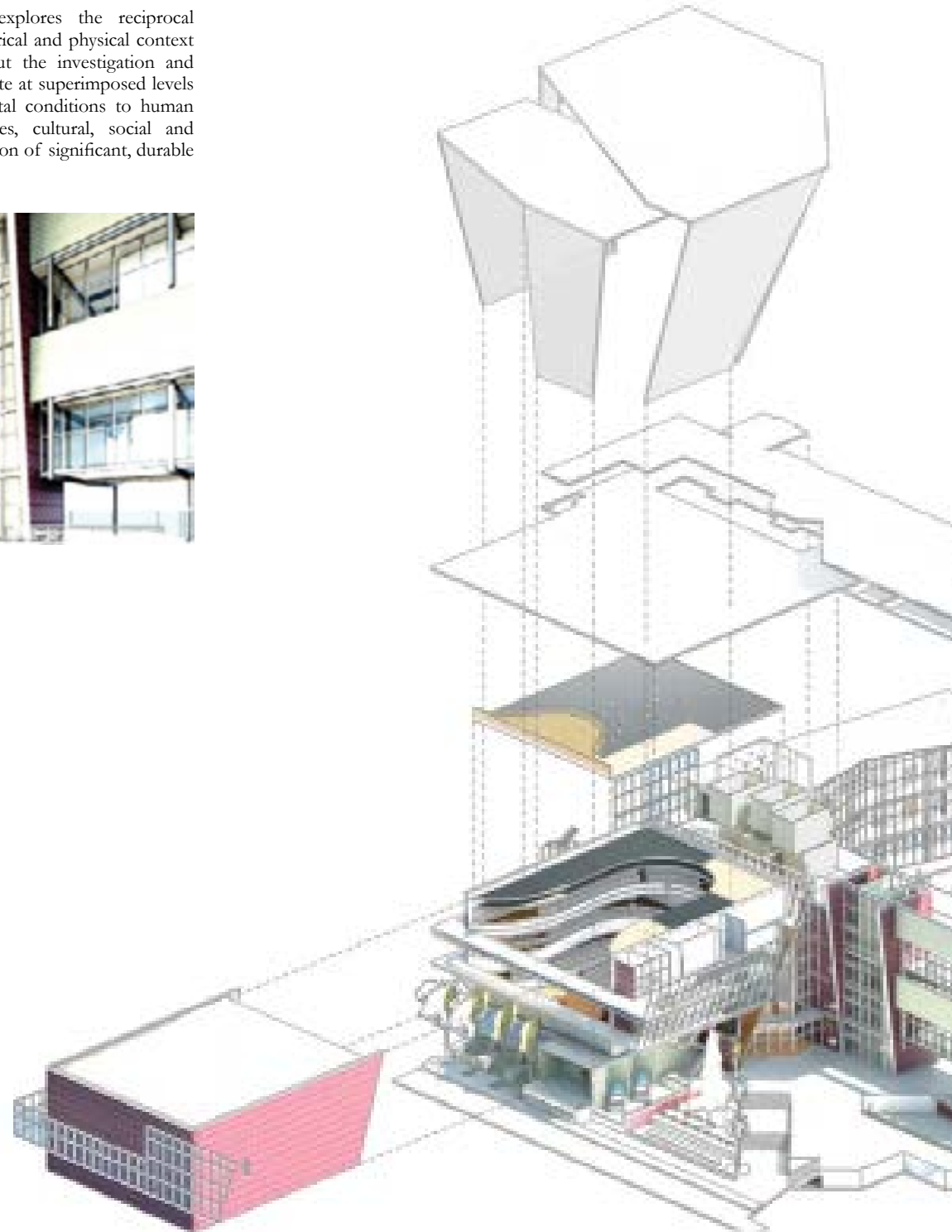
# GRADUATE DESIGN SEVEN

ARC 6356

Advanced Graduate Design 7 explores the reciprocal relationship between cultural, historical and physical context and building tectonics. Throughout the investigation and the proposals, the course will operate at superimposed levels of complexity linking environmental conditions to human appropriation of natural resources, cultural, social and economic inclusiveness to the creation of significant, durable and appropriate spaces.



Jeffrall Betancourt  
Professor Gary Siebein



M. Arch  
ADV.. STANDING

## Year 2

## Year 3

ARC 6241 G5 (6 CR)	ARC 6355 G6 (6 CR)		ARC 6356 G7 (6 CR)	see mrp
(OPTION) ARC 6XXX HISTORY/ THEORY (3 CR)			(OPTION) ARC 6XXX HISTORY/ THEORY (3 CR)	
ARC 6505 ADVANCED STRUCTURES (4 CR)	(OPTION) ARC 6XXX ENVIRONMENTAL TECH. (3 CR)			(OPTION) ARC 6XXX MATERIALS + METHODS (3 CR)
	ARC 6181/6310 ADVANCED DIGITAL/BIM (3 CR)			
	ARC 6242 RESEARCH METHODS (3 CR)	(OPTION) MEXICO STUDIO  (OPTION) EAST ASIA STUDIO		
			ARC 6913 MRP PREP (3 CR)	ARC 6971/9 MRP/THESIS (6 CR)
			(OPTION) VICENZA ITALY SEMESTER	
				ARC 6281 PROFESSIONAL PRACTICE (3 CR)
FALL 13 CREDITS	SPRING 15 CREDITS	SUMMER B	FALL 12 CREDITS	SPRING 12 CREDITS

# LEVELING STUDIOS

# VICENZA FALL OPTION

ARC 4071 - ARC 4072 - ARC 6911 - ARC 6912

## GRADUATE DESIGN ONE - FOUR

### One:

Introduces interfacing communication skills with design thinking. Emphasizes awareness and understanding of basic organization ideas in design.

### Two:

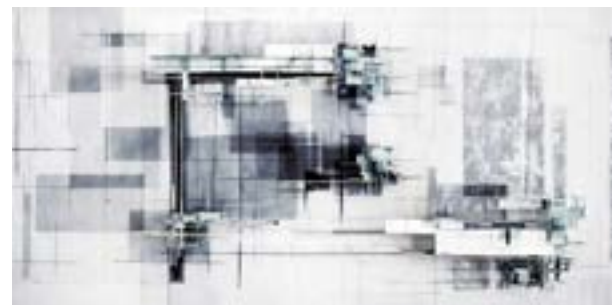
An analysis course that uses the study of architectural precedent as a foundation for the development of communication and design skills.

### Three:

Explores the influence of history and culture on design decision-making.

### Four:

Utilizes context as a generator of architectural design ideas. Contemporary cultural influences also are examined and incorporated in the design process.



Ling Fan  
Professor Lisa Huang  
Professor Nina Hofer

The Vicenza Institute of Architecture (VIA) Program is a satellite-learning program of the University of Florida. This travel-intensive program recognizes the importance of the physical experience of the latest innovations in architectural design as an integral part of a designer's education. It is run by a rotating staff of University of Florida professors, the student is assured an uncompromised academic experience.

VIA is based in Vicenza, Italy, a major center of the Veneto (the mainland region around the urban archipelago of Venice). An important locus of intellectual life during the 15th and 16th centuries, the area has an abundant architectural heritage, all within an hour of Vicenza – from the works of local Renaissance architect Andrea Palladio to the 20th-century creations of modern master Carlo Scarpa. The program focuses on evaluating and understanding the historical, social, cultural and physical aspects of this particularly rich urban context through design, research, and, documentation. Lectures and presentations by local Italian educators and practicing architects augment instruction from full-time University of Florida faculty. Field trips throughout Italy and Europe further enhance your educational experience.

Photos: Dany Izquierdo



Florence, Italy



Bellinzona, Switzerland



Rome, Italy



Barcelona, Spain

# EAST ASIA SUMMER OPTION

# MEXICO SUMMER OPTION



The East Asia Program of the School of Architecture, University of Florida integrates architectural education, research and practice through active engagement with varied regional architecture in East Asia. The program offers to senior undergraduate and graduate students a 6-week summer program in an East Asian country and includes two courses—the cross-cultural design studio and the critical history-theory seminar. This summer program includes a joint design charrette with a local school of architecture and trips to some selected cities and remote vernacular settlements in rural areas. The program will communicate with regional leading architectural schools, scholars and architects. We will also visit thoughtful new buildings and historical cultural sites. The relationship between modernity and tradition observed through travel will be studied and developed into the critical design strategy through the joint design studio and theoretical writings.



The principle aim of the Mexico program is to study the influence of geography, culture and climate on place making in tropical and subtropical landscapes such as Florida, Mexico and the Caribbean. As an organizing idea, since former haciendas are at the source of thousands of current rural communities, the research agenda of the studio proceeds through case studies covering the offspring of the colonial hacienda system. The ultimate goal is to identify and understand place-making strategies emerging in rural developments that potentially contribute to the cultural, ecological, and historical heritage of the region.



Photo: Mitchell Clarke

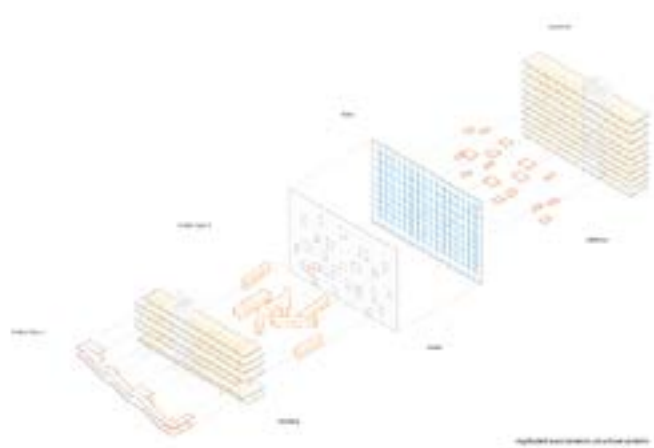


Zhan Tong

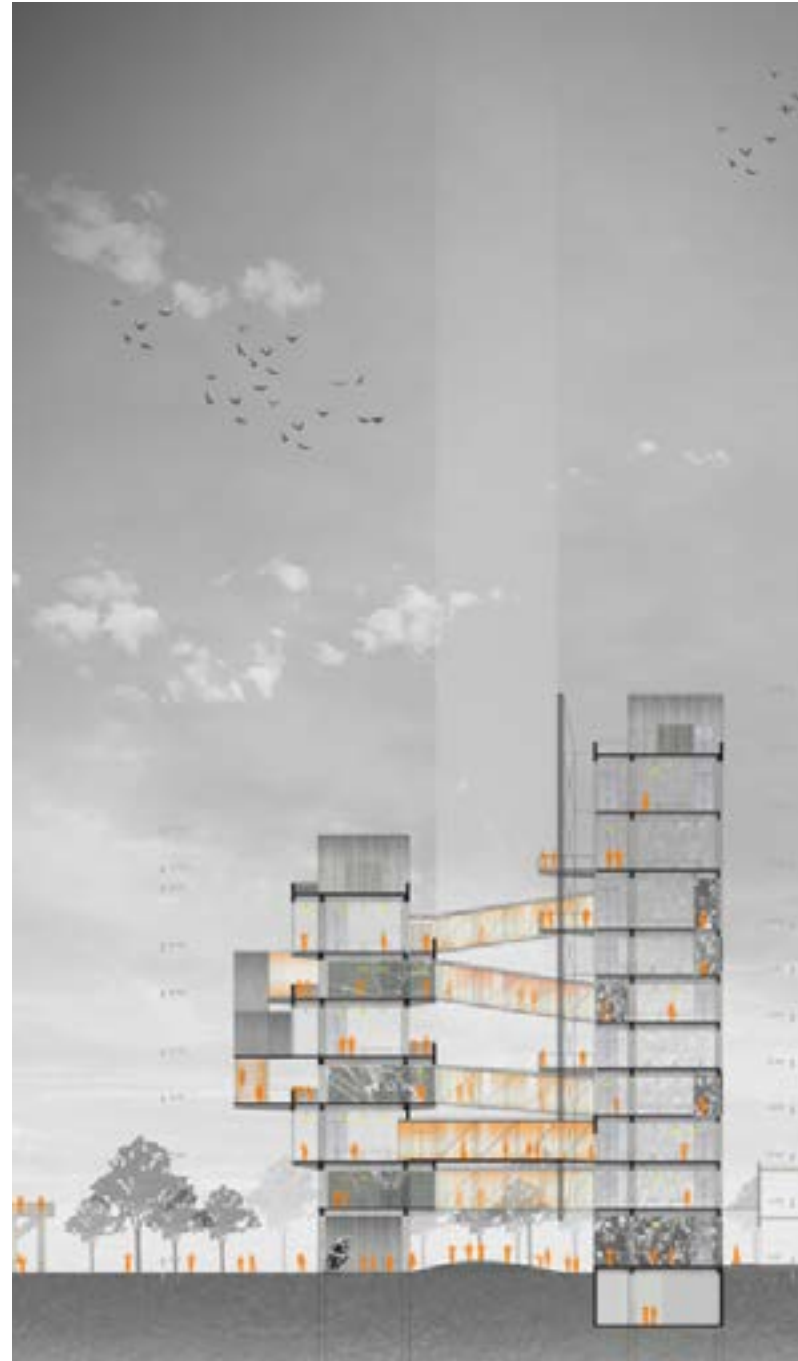
# GRADUATE DESIGN FIVE

ARC 6241

Advanced Graduate Design 5 studio introduces students to the challenges and rigors of developing a philosophical position and research-based design process as the foundation for a career in architectural design and practice. Emphasis concentrates on cultivating self-directed speculation, analytical thinking, and synthetic design exploration within the framework of an organized studio program. Students are encouraged to use this comprehensive course to germinate scholarship and personal perspectives that will be expanded in future studios and the Masters Research Project.



Zhizhou Wang + Zhu, Xuancheng  
Professor Jason Alread



# GRADUATE DESIGN SIX

ARC 6355



Advanced Graduate Design 6 emphasizes architecture as a function of human action and introduces emergent paradigms for practice and the built environment as well as speculative methods and procedures. Visiting designers partner with UF Faculty to propose experimentally rich work. Students are encouraged to explore different models of studio structure and working processes.



Michael Garcia  
Professor Nancy Clark