

Course Schedule - Fall 2007

Architecture

101 **Introduction to Architecture** credit: 3 hours.

An introduction to architecture, architectural education and the profession with emphasis on issues that influence architecture and the people and processes involved.

CRN	Type	Section	Time	Days	Location	Instructor
50842	conference	ALK	ARRANGED			Kaha, A
45560	conference	ITA	03:00 PM - 04:20 PM	MW	room 134 Temple Hoyne Buell Hall	Kaha, A

199 **Undergraduate Open Seminar** credit: 1 to 5 hours.

May be repeated.

CRN	Type	Section	Time	Days	Location	Instructor
10337	independent study		ARRANGED			
10337: Instructor Approval Required						
36839	conference	1	03:00 PM - 04:50 PM	TR	room 315 Temple Hoyne Buell Hall	Warfield, J
36839: 3 hoursCamp Honors/Chanc Schol course.Topic: Experiencing Architecture. For Chancellor's Scholars Only. Others may only enroll with the permission of the faculty member and the Director of the Campus Honors Program.						
50324	conference	CAD	05:30 PM - 07:20 PM	R	room 120 Architecture Bldg	Mink, B
50324: 2 hours						
36799	conference	V	ARRANGED			Lapunzina, A
36799: 4 hoursVersailles program students only.						

210 **Intro to the Hist of Arch** credit: 3 hours.

Visual and cultural analysis of selected buildings, urban spaces, and cities, from ancient Greece to modern times; emphasizes the architectural traditions of Western Civilization, especially as they affect the built environment of America and the Middle West. Prerequisite: Sophomore standing or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
47631	discussion-	AD1	11:00 AM - 11:50	F	room 102A	Minor, H

	recitation		AM		Architecture Bldg	
47632	discussion-recitation	AD2	11:00 AM - 11:50 AM	F	room 102B Architecture Bldg	Minor, H
47633	discussion-recitation	AD3	02:00 PM - 02:50 PM	F	room 102A Architecture Bldg	Minor, H
47634	discussion-recitation	AD4	01:00 PM - 01:50 PM	F	room 102A Architecture Bldg	Minor, H
48001	discussion-recitation	AD5	01:00 PM - 01:50 PM	F	room 102B Architecture Bldg	Minor, H
48002	discussion-recitation	AD6	02:00 PM - 02:50 PM	F	room 102B Architecture Bldg	Minor, H
29940	lecture	AL	02:00 PM - 02:50 PM	MW	room 120 Architecture Bldg	Minor, H

231 **Anatomy of Buildings** credit: 4 hours.

Introduction to building technology, materials and methods emphasizing integration of design and technology. Introduces buildings as a network of systems including space, structure and environmental controls operating within a larger context of environment and social function. Skills developed include analysis of building form and function, understanding of design/technology interrelationships, and communication of ideas through drawing. Prerequisite: ARCH 171.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
29944	laboratory	AB1	09:30 AM - 10:50 AM	TR	room ARR Art-East Annex, Studio 1	McCulley, M
50772	laboratory	AB2	05:00 PM - 06:20 PM	TR	room ARR Art-East Annex, Studio 1	McCulley, M
50772: For Graduate Students with Limited Standing in the Architecture Program						
29941	lecture	AL1	11:00 AM - 12:20 PM	TR	room 103 Mumford Hall	McCulley, M

271 **Graphics for Architects** credit: 4 hours.

Introduction to architectural graphic communication skills that architects use to visualize, analyze, and record creative thoughts: 1) freehand sketching; 2) architectural delineation; and 3) digital applications.

Architecture majors and minor only.

CRN	Type	Section	Time	Days	Location	Instructor
49267	laboratory	AB1	08:30 AM - 11:50 AM	MWF	room ARR Art-East Annex,	Hamlin, L

					Studio 1	
50385	laboratory	AB2	08:30 AM - 11:50 AM	MWF	room ARR Art-East Annex, Studio 1	Warren, A; Erickson, K

342 **Environment Tech Ltg & Acoust** credit: 4 hours.

Study of the control of luminous and sonic environments, the supporting building systems, and their integration into the overall building design. Specific topics include: lighting fundamentals; light sources; effects of lighting on comfort and performance; lighting calculations and design; energy economy and sustainability; acoustic fundamentals; room acoustics; noise control; and basic electrical and sound systems. Prerequisite: ARCH 231.

CRN	Type	Section	Time	Days	Location	Instructor
29962	laboratory	AB1	08:00 AM - 09:20 AM	MW	room 102A Architecture Bldg	Boubekri, M
31150	laboratory	AB2	08:00 AM - 09:20 AM	MW	room 102B Architecture Bldg	Boubekri, M
49665	laboratory	AB3	08:00 AM - 09:20 AM	MW	room 20 Architecture Bldg	Boubekri, M
49669	laboratory	AB4	08:00 AM - 09:20 AM	MW	room 20A Architecture Bldg	Boubekri, M
29958	lecture	AL1	08:00 AM - 09:20 AM	TR	room 134 Temple Hoyne Buell Hall	Boubekri, M

351 **Statics & Dynamics** credit: 4 hours.

Study of equilibrium of rigid bodies in two and three dimensions; trusses; shear and bending moments in beams; arches and frames; cables; friction; introduction to dynamics; architectural applications. Prerequisite: MATH 220 and MATH 230 or PHYS 101.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
31370	laboratory	AB1	ARRANGED			Uihlein, M
31370: Versailles program students only.						
31374	lecture	AL1	ARRANGED			Uihlein, M
31374: Versailles program students only.						
31362	laboratory	BB1	01:30 PM - 02:50 PM	TR	room 102A Architecture Bldg	Kansler, J
39896	laboratory	BB2	01:30 PM - 02:50 PM	TR	room 102B Architecture Bldg	Kansler, J
39897	laboratory	BB3	01:30 PM - 02:50 PM	TR	room 20 Architecture Bldg	Kansler, J

48701	laboratory	BB4	01:30 PM - 02:50 PM	TR	room 20A Architecture Bldg	Kansler, J
31365	lecture	BL1	09:30 AM - 10:50 AM	TR	room 120 Architecture Bldg	Kansler, J

373 **Arch Design and the Landscape** credit: 5 hours.

The building in a landscape setting; creation of place; schematic building design and site planning issues, universal design and accessibility; principles of energy efficient building design; human-environment relationship issues; and architectural design and presentation methods; required field trips. Prerequisite: ARCH 272.

CRN	Type	Section	Time	Days	Location	Instructor
31351	laboratory	E1	01:00 PM - 04:50 PM	MW	room 200 Architecture Bldg	Stallmeyer, J
	laboratory	E1	01:00 PM - 02:50 PM	F	room 200 Architecture Bldg	Stallmeyer, J
	laboratory	E1	03:00 PM - 04:50 PM	F	room 200 Architecture Bldg	Stallmeyer, J
31352	laboratory	E2	01:00 PM - 04:50 PM	MW	room 200 Architecture Bldg	Dearborn, L
	laboratory	E2	01:00 PM - 02:50 PM	F	room 200 Architecture Bldg	Dearborn, L
	laboratory	E2	03:00 PM - 04:50 PM	F	room 200 Architecture Bldg	Dearborn, L
31353	laboratory	E3	01:00 PM - 04:50 PM	MW	room 200 Architecture Bldg	Erickson, K
	laboratory	E3	01:00 PM - 02:50 PM	F	room 200 Architecture Bldg	Erickson, K
	laboratory	E3	03:00 PM - 04:50 PM	F	room 200 Architecture Bldg	Erickson, K
31354	laboratory	E4	01:00 PM - 04:50 PM	MW	room 200 Architecture Bldg	Lewis, C
	laboratory	E4	01:00 PM - 02:50 PM	F	room 200 Architecture Bldg	Lewis, C
	laboratory	E4	03:00 PM - 04:50 PM	F	room 200 Architecture Bldg	Lewis, C
41853	laboratory	E5	01:00 PM - 04:50 PM	MW	room ARR Art-East Annex, Studio 1	Hutson, K
	laboratory	E5	01:00 PM - 02:50 PM	F	room ARR Art-East Annex, Studio 1	Hutson, K

	laboratory	E5	03:00 PM - 04:50 PM	F	room ARR Art-East Annex, Studio 1	Hutson, K
48405	laboratory	E6	01:00 PM - 04:50 PM	MW	room ARR Art-East Annex, Studio 1	Weiss, A
	laboratory	E6	01:00 PM - 02:50 PM	F	room ARR Art-East Annex, Studio 1	Weiss, A
	laboratory	E6	03:00 PM - 04:50 PM	F	room ARR Art-East Annex, Studio 1	Weiss, A
31355	laboratory	V	ARRANGED			Lapunzina, A
31355: Versailles program students only.						

399 **Study in Versailles, France** credit: 0 hours.

Study in the University of Illinois Architectural Program at Versailles, France. Approved for S/U grading only.

Prerequisite: Concurrent registration in the full-time program at Versailles through the Chicago or Urbana-Champaign Campus.

CRN	Type	Section	Time	Days	Location	Instructor
29967	conference	V	ARRANGED			Lapunzina, A
29967: Versailles program students only.						

400 **Senior Honors in Architecture** credit: 1 to 3 hours.

For candidates for honors in architecture. Independent guided study and research in a selected area of architecture. 3 undergraduate hours. No graduate credit. (Summer session, 1 to 3 undergraduate hours). May be repeated to a maximum of 6 hours with consent of Director of School. Prerequisite: Senior standing in architecture, a University grade-point average of 3.0 or, in special cases, consent of Director of School.

CRN	Type	Section	Time	Days	Location	Instructor
10340	independent study		ARRANGED			
10340: Instructor Approval Required						

401 **Independent Study** credit: 0 to 4 hours.

Independent guided study and investigation in a selected area of architecture. Approved for both letter and S/U grading. May be repeated. Prerequisite: Junior standing in architecture, written proposal approved by a sponsoring faculty member and the approval of the Director of the School.

Work may be taken in the following Architectural areas: Design, History, Theory, Structures, Practice and Technology.

CRN	Type	Section	Time	Days	Location	Instructor
10346	independent study		ARRANGED			
10346: Instructor Approval Required						
50237	conference	ESL	12:00 PM - 01:20 PM	TR	room ARR Noble Hall	Wicks, B; Sorensen, J
50237: 3 hours Class meets in Room 322 Noble Hall.						
50620	conference	ROM	03:00 PM - 05:50 PM	T	room 17 Temple Hoyne Buell Hall	Senseney, J
50620: 3 hours						
31357	conference	V	ARRANGED			Lapunzina, A
31357: Versailles program students only.						

409 **Great Modern Architects** credit: 3 hours.

Seminar on selected topics addressing the philosophy, theory, personality, and work of significant architects since the mid-nineteenth century. Prerequisite: ARCH 210.

CRN	Type	Section	Time	Days	Location	Instructor
48019	conference	V	ARRANGED			Birignani, C
48019: For Versailles Study Abroad Program students only.						

410 **Ancient Architecture** credit: 3 hours.

Architecture and urban design in ancient Egypt, Greece, and Rome. Prerequisite: ARCH 210, ARTH 111, or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
29970	lecture	L	11:00 AM - 12:20 PM	MW	room 223 Gregory Hall	Senseney, J

412 **Medieval Architecture** credit: 3 hours.

The development of Romanesque and Gothic architecture and urban design. Prerequisite: ARCH 210, ARTH 111, or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
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29972	lecture	M	01:30 PM - 02:50 PM	TR	room 134 Temple Hoyne Buell Hall	Marina, A
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415 **Neoclass & Nineteen Cent Arch** credit: 3 hours.

Evolution of Continental and British architecture and urban planning from 1750 to World War I; includes some reference to American architecture of the same period. Prerequisite: ARCH 210 or ARTH 112, or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
39899	lecture	H	03:30 PM - 04:50 PM	TR	room 120 Architecture Bldg	Kruty, P

423 **Soc/Beh Factors for Design** credit: 3 hours.

Research-oriented introduction to existing social and behavioral knowledge, methods, and tools for relating man to his physical and social environment, with implications for theories and a philosophy of architectural design. Prerequisite: Consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
43714	lecture-discussion	S	08:30 AM - 09:50 AM	TR	room 210A Architecture Bldg	Anthony, K

424 **Gender & Race in Contemp Arch** credit: 3 hours.

Analyzes how the built environment reflects social attitudes towards gender and race. Identifies the work of women and people of color in architecture and related disciplines as consumers, critics, and creators of the environment. Provides links with valuable professional networks in Chicago and elsewhere. Same as GWS 424. Prerequisite: Junior standing or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
39900	lecture-discussion	B	11:30 AM - 12:50 PM	TR	room 210A Architecture Bldg	Anthony, K

451 **Theory & Design Steel & Timber** credit: 4 hours.

Analysis and design of steel and timber structures for buildings. Steel columns, beams, trusses, connections, roof and floor framing systems; timber beams, columns, roof and floor framing systems. Prerequisite: ARCH 352.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
29980	laboratory	AB1	09:30 AM - 10:50 AM	TR	room 102A Architecture Bldg	Aminmansour, A

31148	laboratory	AB2	09:30 AM - 10:50 AM	TR	room 102B Architecture Bldg	Aminmansour, A
48585	laboratory	AB3	09:30 AM - 10:50 AM	TR	room 20 Architecture Bldg	Aminmansour, A
50159	laboratory	AB4	09:30 AM - 10:50 AM	TR	room 20A Architecture Bldg	Aminmansour, A
29984	lecture	AL1	09:30 AM - 10:50 AM	MW	room 120 Architecture Bldg	Aminmansour, A

452 Theory of Reinforced Concrete credit: 4 hours.

Concrete materials; behavior of reinforced concrete construction; behavior and design of structural elements, one-way slabs, beams, and girders; columns; ACI code requirements; and introduction to continuity in reinforced concrete structures. Prerequisite: ARCH 352.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
29991	laboratory	AB1	11:00 AM - 12:20 PM	MW	room 102A Architecture Bldg	Moon, K
31149	laboratory	AB2	11:00 AM - 12:20 PM	MW	room 102B Architecture Bldg	Moon, K
29996	lecture	AL1	11:00 AM - 12:20 PM	TR	room 120 Architecture Bldg	Moon, K

471 Fundamentals of Arch Design credit: 6 hours.

Basic architectural design methods, fundamentals, principles and concepts including creative problem solving in two- and three-dimensions. Prerequisite: Limited graduate standing in Architecture (Track 3 Program).

CRN	Type	Section	Time	Days	Location	Instructor
46176	laboratory	T3	08:30 AM - 11:50 AM	MWF	room ARR Art-East Annex, Studio 1	Lewis, C; Niermann, M

46176: For Track 3 Architecture Graduate Students only.

475 Arch Design & Development credit: 6 hours.

Schematic design and development of a small-scale public building emphasizing the integration of the basic elements of building; materials, details, structure, technology, program, life safety, and universal design. Prerequisite: ARCH 374 or ARCH 472.

CRN	Type	Section	Time	Days	Location	Instructor
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50862	laboratory	ALK	01:00 PM - 04:50 PM	MWF		Kaha, A
36845	laboratory	E1	01:00 PM - 04:50 PM	MWF	room 403 Architecture Bldg	Murray, S
36847	laboratory	E2	01:00 PM - 04:50 PM	MWF	room 314 Architecture Bldg	Lerum, V
36849	laboratory	E3	01:00 PM - 04:50 PM	MWF	room 300 Architecture Bldg	Hammann, R
36853	laboratory	E5	01:00 PM - 04:50 PM	MWF	room 300 Architecture Bldg	Reifsteck, C
36854	laboratory	E6	01:00 PM - 04:50 PM	MWF	room 300 Architecture Bldg	Taylor, M
36857	laboratory	E7	01:00 PM - 04:50 PM	MWF	room 403 Architecture Bldg	Warfield, J
48534	laboratory	E8	01:00 PM - 04:50 PM	MWF	room 410 Architecture Bldg	Mooney, R

476 **Arch Design & Exploration** credit: 6 hours.

Exploration of boundaries of architecture and the built environment. Focused exploration into specific design topics, such as issue-oriented building problems, urban design theory, intermediate building design and site planning theory, human-environment relationship theory, interdisciplinary design, and architectural design and presentation methods. Prerequisite: ARCH 475.

CRN	Type	Section	Time	Days	Location	Instructor
42615	laboratory	E1	01:00 PM - 04:50 PM	MWF	room 300 Architecture Bldg	Taylor, M
50885	laboratory	PJA	01:00 PM - 04:50 PM	MWF		Armstrong, P

498 **Directed Research in Arch** credit: 4 hours.

Participation in on-going research projects which may include energy management, environmental perception, facilities development, building science, and other topics. May be repeated to a maximum of 8 hours. Prerequisite: Approval of written proposal by instructor and Director of School.

CRN	Type	Section	Time	Days	Location	Instructor
31375	conference	A	ARRANGED			
31375: Topic: Materials Research						
31376	conference	BRC	ARRANGED			
31378	conference	EBR	ARRANGED			

499 Off-Campus Study credit: 0 to 12 hours.

Provides opportunity for approved off-campus study. Detailed proposal for study off campus must be submitted for approval to the appropriate committee in the School prior to such study. Final determination of credit and its application toward the degree is made after a review of the student's off-campus work by the above committee and the Director of School. Approved for both letter and S/U grading. Prerequisite: Senior or graduate standing in architecture and approval of program prior to registration.

CRN	Type	Section	Time	Days	Location	Instructor
29990	conference	A	ARRANGED			

501 Architectural Practice credit: 4 hours.

Role of the architect in the building enterprise, professional ethics, and the conduct of professional practice; legal aspects of architectural practice and building construction; introduction of business management, marketing, operational procedures, financial planning, and cost control of architectural practices; and the administration of construction contracts. Prerequisite: Graduate standing or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
30001	lecture-discussion	U	03:00 PM - 04:20 PM	TR	room 134 Temple Hoyne Buell Hall	Sturgeon, D

512 Seminar in Medieval Arch credit: 4 hours.

Seminar on topics in medieval architecture. Same as MDVL 512. May be repeated to a maximum of 12 hours in the same or subsequent terms. Prerequisite: ARCH 411, ARCH 412, or equivalent as determined by the instructor.

CRN	Type	Section	Time	Days	Location	Instructor
50339	lecture-discussion	A	09:30 AM - 12:20 PM	R	room 17 Temple Hoyne Buell Hall	Marina, A

513 Sem in Ren & Baroque Arch credit: 4 hours.

Seminar on topics in European architecture from the fifteenth through the eighteenth centuries. Prerequisite: ARCH 413 and ARCH 414, or equivalent as determined by the instructor.

CRN	Type	Section	Time	Days	Location	Instructor
43765	lecture-discussion	R	09:30 AM - 12:20 PM	T	room 17 Temple Hoyne Buell Hall	Minor, H

518 **Recording Historic Buildings** credit: 3 hours.

Examines techniques for recording historic buildings and sites: measuring, photographing, and drawing to Historic American Building Survey standards; taking field notes and investigating public records to document reports. Prerequisite: ARCH 419 and demonstrated ability in architectural graphics; or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
30005	lecture-discussion	A	09:30 AM - 12:20 PM	F	room 408 Architecture Bldg	Pipal, C

519 **Conserv of Building Materials** credit: 3 or 4 hours.

Examination, analysis, and pathologies of building materials and techniques for treatment and repair of historic buildings. Emphasis is on conservation of traditional masonry, concrete, and metals. Field trips and lab work. To receive 4 hours credit, students must participate in lab. Prerequisite: ARCH 419.

CRN	Type	Section	Time	Days	Location	Instructor
30008	lecture-discussion	T	04:30 PM - 07:20 PM	W	room 102B Architecture Bldg	Jackson, M
30008: 4 hours						

544 **Bldg Sys & Design Integration** credit: 3 or 4 hours.

Advanced course on building design for greater performance, including the study of: the anatomical and functional variations of building subsystems and their design implications; inter-system relationships and synergistic integration of building subsystems into the overall building; and the strategies for designing buildings of high functional performance and greater overall value. (Day-long Friday field trips and lab fee). Term paper is required for 4 hours credit. Prerequisite: Graduate standing in Architecture or consent of instructor.

Additional field trip fee, supply fee and materials fee required.

CRN	Type	Section	Time	Days	Location	Instructor
30012	lecture-discussion	D	01:00 PM - 02:50 PM	TR	room 17 Temple Hoynes Buell Hall	Kim, M
30012: 4 hours						

548 **Const Execution & Admin** credit: 4 hours.

Advanced course in construction with emphasis on acquiring knowledge and developing skills for successful project execution in a real-time project with numerous variables affecting the project outcome, including: devising methods and strategies for effective project execution; making decisions that can steer the project to the best possible direction; and skillfully mediating disputes and conflicts that might arise. For this purpose, on-going major construction projects are used as Learning Laboratories. May be repeated to a maximum of 8 hours. (Summer I credit: 1 graduate hour and Summer II credit: 2 graduate hours). Prerequisite: ARCH 501 and ARCH 545; or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
31380	lecture-discussion	A	03:00 PM - 05:50 PM	R	room 17 Temple Hoyne Buell Hall	Kim, M

551 **Structural Analysis** credit: 4 hours.

Advanced problems in the analysis of statically determinate structures; general theories and methods of analysis of statically indeterminate structures by geometric and energy methods; and introduction to theory of plastic design. Prerequisite: ARCH 451 and ARCH 452.

CRN	Type	Section	Time	Days	Location	Instructor
30917	laboratory	AB1	08:00 AM - 09:20 AM	TR	room 301 Architecture Bldg	Erwin, W
30918	lecture	AL1	08:00 AM - 09:20 AM	MW	room 301 Architecture Bldg	Erwin, W

555 **Prestressed Concrete Design** credit: 3 hours.

Theory and design of prestressed concrete structures; and suspension shell structures. Prerequisite: ARCH 553 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
30024	lecture-discussion	PSC	06:30 PM - 07:50 PM	TR	room 301 Architecture Bldg	Erwin, W

558 **Structural Wood Design** credit: 3 hours.

Analysis and design of wood structures for buildings; response of wood buildings to gravity and lateral loads; design of structural elements: beams, columns, beam-columns, members in tension, and trusses using NDS specifications; connections; plywood panels; diaphragms and shear walls. Prerequisite: ARCH 451 or equivalent.

CRN	Type	Section	Time	Days	Location	Instructor
43404	lecture-discussion	W	04:30 PM - 05:50 PM	TR	room 301 Architecture Bldg	Erwin, W

560 **Advanced Structural Analysis** credit: 3 hours.

Advanced theory and analysis of statically indeterminate structures, recognizing effects due to temperature, settlement, and fabrication errors; matrix methods focusing on computer analysis techniques; introduction to plastic analysis and design. Prerequisite: ARCH 551.

CRN	Type	Section	Time	Days	Location	Instructor
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30919	lecture-discussion	E	01:30 PM - 02:50 PM	TR	room 301 Architecture Bldg	Ali, M
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563 Soc/Beh Research Designed Env credit: 4 hours.

Introduction to methods and techniques of systematically generating social and behavioral information relevant to the programming, design, and evaluation of physical environments. Same as LA 563. Prerequisite: Graduate standing in architecture, landscape architecture, or urban and regional planning.

CRN	Type	Section	Time	Days	Location	Instructor
36894	lecture-discussion	C	11:00 AM - 12:20 PM	TR	room 102A Architecture Bldg	Anderson, J
50294	lecture-discussion	PHD	11:00 AM - 12:20 PM	TR	room 102A Architecture Bldg	Anderson, J

571 Architectural Design Studio credit: 6 hours.

Design studies of intermediate size building types; planned communities; civic and social facilities at the community and urban scale; and collaboration among the several disciplines involved in planning the human habitat: urban planning, landscape architecture, sociology, and economics. Prerequisite: ARCH 476.

CRN	Type	Section	Time	Days	Location	Instructor
36861	laboratory	E1	01:00 PM - 04:20 PM	MWF	room 201 Temple Hoyne Buell Hall	Poss, J
36868	laboratory	E2	01:00 PM - 04:20 PM	MWF	room 211 Temple Hoyne Buell Hall	Selby, R
36872	laboratory	E3	01:00 PM - 04:20 PM	MWF	room 211 Temple Hoyne Buell Hall	Bognar, B
36865	laboratory	E4	01:00 PM - 04:20 PM	MWF	room 205 Temple Hoyne Buell Hall	Hemingway, E
36882	laboratory	E5	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Malnar, J
36887	laboratory	E6	01:00 PM - 04:20 PM	MWF	room 205 Temple Hoyne Buell Hall	Hinders, K
36890	laboratory	E7	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Armstrong, P

572 Architectural Design Studio credit: 6 hours.

Research and individual comprehensive design study for a selected architectural project; special emphasis on site development and the integration of construction technology, structure, and environmental systems. Prerequisite: ARCH 571 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
30034	laboratory	E1	01:00 PM - 04:20 PM	MWF		Armstrong, P

573 **Architectural Design Studio** credit: 4 to 8 hours.

Definitive design thesis focusing on design issues and various building types with optional choices related to the student's particular interests, talents, and capacities. Prerequisite: ARCH 572 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
36900	laboratory	E1	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Taylor, M
36900: 8 hours						
36915	laboratory	E10	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Bognar, B
36915: 8 hours						
46349	laboratory	E11	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Hinders, K
46349: 8 hours						
50242	laboratory	E12	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Chasco, D
50242: 8 hours						
50243	laboratory	E13	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Stallmeyer, J
50243: 8 hours						
50244	laboratory	E14	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Hemingway, E
50244: 8 hours						
50245	laboratory	E15	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Malnar, J
50245: 8 hours						
50247	laboratory	E17	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Poss, J

50247: 8 hours						
36901	laboratory	E2	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Hammann, R
36901: 8 hours						
36902	laboratory	E3	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Lerum, V
36902: 8 hours						
36904	laboratory	E4	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Murray, S
36904: 8 hours						
36905	laboratory	E5	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Anderson, J
36905: 8 hours						
36907	laboratory	E6	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Anthony, K
36907: 8 hours						
36908	laboratory	E7	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Dearborn, L
36908: 8 hours						
36910	laboratory	E8	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Selby, R
36910: 8 hours						
36912	laboratory	E9	01:00 PM - 04:20 PM	MWF	room ARR Temple Hoyne Buell Hall	Armstrong, P
36912: 8 hours						
50821	laboratory	P	01:00 PM - 04:20 PM	MWF		Pipal, C
50821: 6 hours						
48558	laboratory	S	01:00 PM - 04:20 PM	MW		Moon, K
48558: 4 hours For Architecture Structures Students only.						

576 **Architectural Design Seminar** credit: 3 or 4 hours.

Presentations and discussions relative to various areas of architectural and environmental design concerns. May be repeated to a maximum of 12 hours. Prerequisite: ARCH 572 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
49720	lecture	BB	03:00 PM - 05:50 PM	T	room 102A Architecture Bldg	Bognar, B
49720: 3 hours Japanese Architecture and Urbanism - Past and Present						
49723	conference	EH	12:00 PM - 12:50 PM	MWF	room 17 Temple Hoyne Buell Hall	Hemingway, E
49723: 3 hours design [FABRICATE]						
49721	conference	HH	04:30 PM - 05:50 PM	MW	room 102A Architecture Bldg	Ali, M; Armstrong, P
49721: 3 hours High-Rise and Habitat						
50852	conference	HH1	04:30 PM - 05:50 PM	MW		Ali, M; Armstrong, P
50852: 4 hours High-Rise and Habitat						
49725	conference	JM	09:00 AM - 11:50 AM	W	room 17 Temple Hoyne Buell Hall	Malnar, J
49725: 3 hours Sensory Response to the Built Environment						

591 **Spec Prob Arch Hist & Pres** credit: 2 to 12 hours.

Individual investigation of the work of particular architects, of specific buildings, and of the architecture of periods or regions; comparative studies; and aesthetic problems. May be repeated to a maximum of 12 hours. Prerequisite: Twelve hours of architectural history or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
30041	conference	SP	ARRANGED			
30041: 2 hours						

593 **Spec Prob Arch Practice & Mgt** credit: 1 to 12 hours.

In-depth investigation of emerging issues and specific areas of research interest beyond what is covered in graduate courses of regular offering in the area of architectural practice and management. Students, as individuals or in groups, are expected to propose a research plan and methods for a specific topic of research interest in consultation with the instructor, and execute it under the guidance of the instructor through consultation on a regular basis. (Summer credit: 1 to 6 graduate hours). May be repeated in same and subsequent terms as topics vary to a maximum of 12 hours. Prerequisite: Advanced graduate standing and consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
48571	conference	MB	ARRANGED			Boubekri, M
31390	conference	SP	ARRANGED			

594 **Spec Prob Building Sci & Tech** credit: 1 to 12 hours.

In-depth investigation of emerging issues and specific areas of research interest beyond what is covered in graduate courses of regular offering in the area of building science technology. Students, as individuals or in groups, are expected to propose a research plan and methods for a specific topic of research interest in consultation with the instructor, and execute it under the guidance of the instructor through consultation on a regular basis. May be repeated to a maximum of 12 hours. (Summer credit: 1 to 2 graduate hours). Prerequisite: Advanced graduate standing and consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
31401	conference	SP	ARRANGED			

595 **Spec Prob Struct Theory & Des** credit: 2 to 12 hours.

Individual or group investigation and study in architectural engineering application; research in economy and design in correlation with architectural, mechanical, and structural requirements. May be repeated to a maximum of 12 hours. Prerequisite: Consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
50861	conference	AA	ARRANGED			Aminmansour, A
49262	conference	EQ	11:00 AM - 12:20 PM	TR	room 301 Architecture Bldg	Ali, M
49262: 3 hours						
31402	lecture	IN	10:00 AM - 12:50 PM	F	room 62 Krannert Art Museum	Aminmansour, A
31402: 4 hours Topic: Integrated Design and Construction of Buildings						
31403	conference	SP	ARRANGED			
31403: Instructor Approval Required Topic: Special Problems						

596 **Spec Prob Housing Env** credit: 3 to 6 hours.

Individual investigation or research in housing environments involving special issues such as energy conscious design, human-environmental relations, aesthetic theory, government policy, and cultural patterns. May be repeated to a maximum of 12 hours. Prerequisite: ARCH 572 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
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30043	laboratory	A	ARRANGED			
30043: Topic: Individual Research						

597 **Spec Prob Arch Design** credit: 3 to 12 hours.

Individual investigation of building types and systems, aesthetic theories, design thesis programming and other problems in architectural design. May be repeated to a maximum of 16 hours. Prerequisite: ARCH 572 or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
50790	conference	JA	ARRANGED			Anderson, J
50877	conference	JS	ARRANGED			Stallmeyer, J
50270	conference	KA	ARRANGED			Anthony, K
50809	conference	RH	ARRANGED			Hammann, R
30044	conference	SP	ARRANGED			
30044: Topic: Special Problems						

599 **Thesis Research** credit: 0 to 16 hours.

Approved for S/U grading only. May be repeated to a maximum of 16 hours. Prerequisite: Consent of instructor and graduate program coordinator.

CRN	Type	Section	Time	Days	Location	Instructor
10349	independent study		ARRANGED			
10349: Instructor Approval Required						