

13FA Department of Architecture Class Schedule

Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR	Final Exam Week Exam/Review
4.Axx — Freshman Seminars											
4.A22	Freshman Seminar - The Physics of Energy	Leslie Norford	T 3-5	10-050			2-0-4	U	P/F		
4 — Thesis & UROP Subjects											
4.119	Preparation for Undergraduate Architecture Design Thesis	TBA	R 10-11	5-231			1-0-2	U	grade		
4.189	Preparation for MArch Thesis	TBA	see instructor				3-1-5	H	grade		
4.190	Practical Experience in Architecture	Advisor	see advisor				0-0-3	G	P/F		

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4.288	Preparation for SMArchS Thesis	Julian Beinart Terry Knight Takehiko Nagakura Advisor			A + U: W 5-7 Comp: F 2-5	10-401 9-255	3-0-6 3-0-3 Comp	H	P/F		
4.488	Preparation for SMBT Thesis	Advisor	see advisor				TBA	H	P/F		
4.489	Preparation for Building Technology PhD Thesis	Advisor	see advisor				TBA	H	P/F		
4.589	Preparation for Design & Computation PhD Thesis	Advisor	see advisor				TBA	H	P/F		

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4.689	Preparation for History, Theory and Criticism PhD Thesis	Advisor	see advisor				TBA	H	P/F		
4.THG	Graduate Thesis	Advisor	see advisor				TBA	H	grade		
4.THTJ 11.THTJ	Thesis Research Design Seminar	Cherie Abbanat	F 9:30-12:30	9-450A			3-0-9	U	grade		CI-M
4.THU	Undergraduate Thesis	Advisor	see advisor				0-1-11	U	grade		

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4.UR	Undergraduate Research in Architecture (UROP)	Lawrence Sass					TBA	U	P/F		
4.URG	Undergraduate Research in Architecture (UROP)	Lawrence Sass					TBA	U	grade		

4.1xx — Architectural Design

4.105	Geometric Disciplines and Architecture Skills		TR 9:30-11:30	5-233			2-2-5	G	grade		
		TBA									
4.112	Architecture Design Fundamentals I		MW 2-5	studio			3-3-6	U	grade		yes
		TBA									

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4.114	Architecture Design Studio I		TRF 1-5	studio			0-12-9	U	grade	CI-M	yes
		TBA									
4.116	Architecture Design Studio III		TRF 1-5	studio			0-12-9	U	grade		yes
		TBA									
4.121	Workshop in Making and Designing Space (meets with 4.122)	Christopher Dewart Jan Wampler	TR 12-1	N51-160			0-6-3	G	grade		
4.122	Workshop in Making and Designing Space (meets with 4.121)	Christopher Dewart Jan Wampler	TR 12-1	N51-160			0-6-3	U	grade		

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4.130	Architectural Design Theory and Methodologies	Mark Goulthorpe	TR 9:30-11	5-216			3-3-6	G	grade		
4.140 J MAS.863 J	How to Make (almost) Anything	Neil Gershenfeld	W 1-4	E14-525			3-9-0	H	grade		
4.151	Architecture Design Core Studio I	TBA	TRF 2-6	studio			0-12-9	G	grade		yes
4.153	Architecture Design Core Studio III	TBA	TRF 2-6	studio			0-12-9	H	grade		yes

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4.154	Architecture Design Option Studio	TBA	TR 2-7	studio			0-10-11	H	grade		yes
4.162	Introductory Urban Design Studio	Michael Dennis	TR 2-7	studio			0-10-11	G	grade		yes
4.163J 11.332J	Urban Design Studio	Alexander D'Hooghe	TR 2-7	studio			0-10-11	H	grade		yes
4.166 11.307	Beijing Studio (summer 2012)	Jan Wampler Dennis Frenchman	see instructor				0-18-0	H	grade		

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4.170	International Workshop: The Space Between	Jan Wampler	W 2-5	9-255			3-2-7	U	grade		
4.171	Design Workshop: The Space Between	Jan Wampler	W 2-5	9-255			3-2-4	H	grade		
4.181	Architectural Design Workshop — Veneto Experience (summer 2012)	Shun Kanda	see instructor				0-9-0	H	grade		
4.182	Architectural Design Workshop — Nanjing, China (summer)	Andrew Scott Adèle Naudé Santos William O'Brien Jr.	see instructors				0-9-0	H	grade		

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4.183	Architectural Design Workshop — Japan: Post-Disaster ReConstruction (summer 2012)	Shun Kanda	see instructor				0-9-0	H	grade		
4.2xx — Architectural Studies											
4.210	Precedents in Critical Practice	Ana Miljacki	W 2-5	9-250			3-0-6	G	grade		
4.213J 11.308J	Advanced Seminar: Urban Nature and City Design	Anne Spirn	M 2-5	10-401			3-0-9	H	grade		
4.214 J 11.314 J	Water, Landscape and Urban Design	James Wescoat	MW 9-12	9-250			3-3-6	H	grade		

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4.215J 11.309J	Sensing Place: Photography as Inquiry	Anne Spirn	W 2-6	10-485			3-0-9	G	grade		
4.217 J 11.315 J	Disaster Resilient Design	James Wescoat	T 9-12	9-250			3-0-6	G	grade		
4.221	Architecture Studies Faculty Colloquium	Mark Goulthorpe	F 10-12	3-133			2-1-3	G	grade		
4.222	Professional Practice	Philip Freelon	F 2-5	9-250			3-0-3	G	grade		

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4.225	Urban Design Theory	Michael Dennis	TR 12-1:30	9-250			3-0-6	G	grade		
4.230 J 11.468 J	SIGUS Workshop (meets with 4.231)	Reinhard Goethert	1st mtg 9/10 5-7PM	9-250			3-0-3	H	grade		
4.231	SIGUS Workshop (meets with 4.230)	Reinhard Goethert	1st mtg 9/10 5-7PM	9-250			3-0-3	U	grade		
4.236J 11.463J	Structuring Low-Income Housing Projects in Developing Countries	Reinhard Goethert	MW 11-12:30	1-371			3-0-9	H	grade		

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4.240J 11.328J	Urban Design Skills: Observing, Interpreting & Representing the City	Eran Ben-Joseph	W 6-8	10-485	F 9-1	10-485	4-2-9	G	grade		
4.242J 11.331J	Advanced Seminar in City Form	Julian Beinart	F 1-3	5-216			2-0-10	H	grade		
4.250J 11.001J	Introduction to Urban Design and Development	Larry Vale	MW 11-12:30	4-145			3-0-9	U	grade	HASS/E HASS/H	
4.252J 11.301J	Introduction to Urban Design and Development	Dennis Frenchman	TR 9:30-11	9-354			3-0-9	G	grade		

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4.262 J 11.311 J	Ideal Forms of Contemporary Urbanism	Alexander D'Hooghe	T 7-10 PM	10-401 DUSP			3-0-6	H	grade		
4.274	Design Innovation for Distributed Energy	Sheila Kennedy	T 7-10	9-250			3-0-6	H	grade		
4.280	Undergraduate Architecture Internship	J. Meejin Yoon	see instructor				0-0-6	U	P/F		
4.3xx — ACT											
4.313	Advanced Studio on the Production of Space (meets with 4.312)	Gediminas Urbonas	TR 9:30-12:30	E15-283			3-3-3	H	grade		

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4.3xx — ACT											
4.301	Introduction to Visual Arts	Azra Aksamija Angel Nevarez	TR 2-5 TR 2-5	E15-207 E15-001			3-3-6	U	grade	HASS/D HASS/A	
4.312	Advanced Studio on the Production of Space (meets with 4.313)	Gediminas Urbonas	TR 9:30-12:30	E15-283			3-3-3	U	grade	HASS/E HASS/A	
4.314	Advanced Workshop in Artistic Practice and Transdisciplinary Research (meets with 4.315)	Ellen Renée Green	T 9:30-12:30	E15-207	M 7-9	E15-001	3-3-6	U	grade	HASS/E HASS/A	
4.315	Advanced Workshop in Artistic Practice and Transdisciplinary Research (meets with 4.314)	Ellen Renée Green	T 9:30-12:30	E15-207	M 7-9	E15-001	3-3-6	H	grade		

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4.322	Introduction to Three-Dimensional Art Work	Azra Aksamija	R 9:30-12:30	E15-207	T 7-10	E15-207	2-4-6	U	grade	HASS/E HASS/A	
4.341	Introduction to Photography and Related Media (meets with 4.342)	Andrea Adler (Frank)	MW 9:30-12:30	E15-054			3-3-6	U	grade	HASS/E HASS/A	
4.342	Introduction to Photography and Related Media (meets with 4.341)	Andrea Adler (Frank)	MW 9:30-12:30	E15-054			3-3-6	G	grade		
4.343	Advanced Photography and Related Media (meets with 4.344)	Andrea Adler (Frank)	W 7-10	E15-054	TBA		3-2-4	H	grade		

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4.344	Advanced Photography and Related Media (meets with 4.343)	Andrea Adler (Frank)	W 7-10	E15-054	TBA		3-2-4	U	grade	HASS/E HASS/A	
4.352	Advanced Video and Related Media (meets with 4.353)	Angel Nevarez	T 7-10 PM	E15-054	W 7-10	E15-001	3-3-3	U	grade	HASS/E HASS/A	
4.353	Advanced Video and Related Media (meets with 4.352)	Angel Nevarez	T 7-10 PM	E15-054	W 7-10	E15-001	3-3-3	H	grade		
4.360	Performance Art Workshop (meets with 4.361)	Joan Jonas	MW 9:30-12:30	E15-001			3-3-6	H	grade		

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4.361	Performance Art Workshop (meets with 4.360)	Joan Jonas	MW 9:30-12:30	E15-001			3-3-6	U	grade		
4.390	Art, Culture and Technology Studio	Gediminas Urbonas	M 2-5	E14-140			3-3-6	H	grade		

4.4xx — Building Technology

4.401	Architectural Building Systems	Christoph Reinhart	MW 11-12:30	3-133	F 10-12	9-250	3-2-7	U	grade		
4.411 J EC.713 J	D-Lab Schools: Building Technology Laboratory	Leslie Norford John Ochsendorf	M 12:30-2	N51-348	M 2-5	N51-348	2-3-7	U	grade		LAB

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4.424 J 2.52 J	Modeling and Approximation of Thermal Processes	Leon Glicksman	MW 11-12:30	5-217			3-0-9	H	grade		
4.447 J 1.819 J	Design for Sustainability	John Ochsendorf	R 12:30-2	5-217			2-0-4	H	grade		
4.461	Architectural Building Systems	Eric Adams Jerome Connor	MW 11-12:30	1-246	W 12:30-1:30	9-250	3-1-5	G	grade		
4.463	Building Structural Systems II	John Ochsendorf	MW 9:30-11	4-163	W 5-7	9-250	3-2-4	G	grade		
		TBA									

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4.481	Building Technology Seminar	Leon Glicksman Leslie Norford John Ochsendorf Christoph Reinhart	R 3-5	9-250			2-0-1	H	grade		

4.5xx — Computation

4.500	Introduction to Design Computing	Lawrence Sass	T 9:30-11	1-135	W 9:30-11 W 7-8:30	9-251 9-251	2-2-8	U	grade		
4.503	Advanced Visualization: Architecture in Motion Graphics (meets with 4.562)	Takehiko Nagakura	M 12:30-3	9-251	M 7-8	9-251	2-2-8	U	grade		yes
4.517	Digital Fabrication and Construction: Professional Applications	Dennis Shelden	M 3-6	9-251			3-2-7	H	grade		

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4.520	Visual Computing I (meets with 4.521)	Terry Knight	R 9:30-12:30	9-255			3-0-9	U	grade		
4.521	Visual Computing I (meets with 4.520)	Terry Knight	R 9:30-12:30	9-255			3-0-6	G	grade		
4.540	Introduction to Shape Grammars I	George Stiny	M 9:30-12:30	4-144			3-0-6	G	grade		
4.557 J MAS.552 J	New Urban Village: Mobility-on-Demand	Kent Larson	F 1-4	E14-525			3-0-9	H	grade		

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4.562	Advanced Visualization: Architecture in Motion Graphics (meets with 4.503)	Takehiko Nagakura	M 12:30-3	9-251	M 7-8	9-251	2-2-8	H	grade		yes
4.566	Advanced Projects in Digital Media	Takehiko Nagakura	W 5-6:30	9-255			2-2-5 2-2-8	H	grade		
4.580	Inquiry into Computation and Design	Terry Knight	T 9:30-12:30	9-255			3-0-9	G	grade		
4.581	Proseminar in Computation (meets with 4.582)	George Stiny	T 9:30-12:30	1-132			3-0-9	H	P/F		

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4.582	Research Seminar in Computation (meets with 4.581)	George Stiny	T 9:30-12:30	1-132			3-0-9	H	P/F		
4.583	Forum in Computation	Terry Knight	R 6-8	9-250			3-0-0	H	P/F		
4.S53	Special Subject: Architectural Computation	Dennis Shelden	M 9:30-12:30	1-132			3-0-9	H	grade		
4.6xx — HTC											
4.601	Introduction to Art History	Drew Armstrong	TR 9:30-11	3-133	W 1-2 F 12-1	5-216 5-216	3-2-7	U	grade	HASS/D HASS/A	yes

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4.603	Analysis of Contemporary Architecture (meets with 4.604)	Stanford Anderson	TR 11-12:30	5-216			3-0-9	U	grade	HASS/E HASS/A	
4.604	Analysis of Contemporary Architecture (meets with 4.603)	Stanford Anderson	TR 11-12:30	5-216			3-0-6	G	grade		
4.607	Thinking About Architecture: In History and At Present		M 2-5	1-242			3-0-6 3-0-9	H	grade		
		TBA									
4.614	Religious Architecture and Islamic Cultures	Nasser Rabbat	TR 12:30-2	5-216			3-0-9	U	grade	HASS/D HASS/A	yes

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4.619	Historiography of Islamic Architecture	Nasser Rabbat	W 2-5	5-216			3-0-9	H	grade		no
4.640	Advanced Study in Critical Theory of Architecture — Phenomenology Linguistics Postmodernism	Arindam Dutta	R 2-5	5-216			3-0-9	H	grade		
4.647	Technopolitics, Culture, Intervention	Arindam Dutta	F 9-12	5-234			3-0-6 3-0-9	H	grade		
4.651	Art Since 1940	Caroline Jones	MW 9:30-11	3-133			3-0-9	U	grade	HASS/E HASS/A	final

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4.661	Theory and Method in the Study of Architecture and Art	Mark Jarzombek	M 9-12	5-216			3-0-9	H	grade		
4.677	Advanced Study in the History of Art—Space, Place, Frames, Spheres: Shaping Identities in Enlightenment Contexts	Drew Armstrong	T 2-5	5-216			3-0-9	H	grade		
4.S62	Special Subject: History, Theory & Criticism of Architecture & Art: Art/ Science Thing	Caroline Jones	M 2-5	5-216			3-0-6 3-0-9	H	grade		
4.S68	Special Subject: Study in Modern Architecture	Stanford Anderson	W 9-12	5-216			3-0-9	H	grade		