

17SP 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 or Review
4 — Thesis & UROP Subjects											
4.189	Preparation for MArch Thesis	Rania Ghosn William O'Brien Jr.	F 9-12	2-103			3-1-5	G	grade		no
4.288	Preparation for SMarChS Thesis — Architecture Design	Mark Jarzombek Advisor	F 10-12	3-329			2-0-7	G	P/F		no
4.488	Preparation for SMBT Thesis	Advisor	see advisor				TBA	G	P/F		no

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4.489	Preparation for Building Technology PhD Thesis	Advisor	see advisor				TBA	G	P/F		no
4.587	SMArchS Computation Pre-Thesis Preparation	Terry Knight Takehiko Nagakura	F 9:30-12:30	4-146			3-0-3	G	P/F		no
4.589	Preparation for Design & Computation PhD Thesis	Advisor	see advisor				TBA	G	P/F		no

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4.686	SMArchS AKPIA Pre-Thesis Preparation	Advisor	M 9-12	3-329			0-1-2	G	P/F		no
4.687	SMArchS HTC Pre-Thesis Preparation	Advisor	see advisor				0-1-2	G	P/F		no
4.689	Preparation for History, Theory and Criticism PhD Thesis	Advisor	see advisor				TBA	G	P/F		no

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4.THG	Graduate Thesis	Advisor					TBA	G	grade		no
4.THU	Undergraduate Thesis	Advisor					0-1-11	U	grade		no
4.UR	Undergraduate Research in Design (UROP)	Lawrence Sass					TBA	U	P/F		no

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4.URG		Lawrence Sass					TBA	U	grade		no

4.1xx — Architectural Design

4.022	Architecture Design Foundations	Jonwan Kwon Iman Favvad	MW 2-5	7-432 studio			3-3-6	U	grade		yes
4.031	Design Studio: Objects and Interaction	Marcelo Coelho James Shen	WF 2:30-5	7-434 studio			2-4-6	U	grade		no

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4.032	Design Studio: Information and Visualization (meets with 4.s02)	Benjamin Frv James Gradv	W 9:30-10:30	3-442	F 9:30-11:30	3-442	2-4-6	U	grade		no
4.101	Design Studio: Introduction to Design Techniques and Technologies	Skvlar Tibbits Jeremy Jih	TR 3-4:30	7-434 studio			2-4-6	U	grade		no
4.110 MAS.650	Design Across Scales and Disciplines	Neri Oxman J. Meeiin Yoon	T 10-12	E14-633	W 7-9	9-451	2-2-8	U	grade	HASS/A	no

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4.120	Furniture Making Workshop	Christopher Dewart	WF 9:30-11	N51-160			2-2-5	G	grade		no
4.141	How to Design (almost) Anything (meets with 4.142)	Skvlar Tibbits Justin Lavallee	W 2-5	5-414 studio			3-9-6	U	grade		no
4.142	How to Design (almost) Anything (meets with 4.141)	Skvlar Tibbits Justin Lavallee	W 2-5	5-414 studio			3-9-6	G	grade		no

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4.152	Architecture Design Core Studio II — Public Body Building: The New Bronx YMCA	Jennifer Leung Ana Miliacki Cristina Parreño	TRF 1-5	7-432 studio			0-12-9	G	grade		no
4.154	Architecture Design Option Studio	Lorena Bello Gomez Angelo Bucci Mark Goulthorpe Keith Krumwiede Caitlin Müller Janet Echelman David Feldman William O'Brien Jr.	TR 1-6 or RF 1-6	studio			0-10-11	G	grade		no
4.163J 11.332J	Urban Design Studio : Urbanism After Extraction — Housing, Landscape, and Infrastructure in the Katowice Agglomeration, Poland	Rafael (Rafi) Seqal Marie Law Adams	TR 1-6	7-404 studio			0-10-11	G	grade		no

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4.181	Architectural Design Workshop — CANCELED — Digital XTUDIO						0-1-8	G	grade		no
4.s02	Special Subject: Design — Information and Visualization (meets with 4.032)	Benjamin Frv James Gradv	W 9:30-10:30	3-442	F 9:30-11:30	3-442	2-4-6	G	grade		no
4.s12	Special Subject: Architecture Design — Creative Computation	Brandon Clifford	M 5-8	1-150			3-0-6	G	grade		yes

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4.s13	Special Subject: Architecture Design — Architectural Assemblies	John Klein	MW 2-3:30	35-308			3-0-6	G	grade		no

4.2xx — Architectural Studies

4.232 J 11.444 J	The New Global Planning Practitioner (meets with 4.233) — CANCELED — THE “TAJIK TRUCK”: A Mobile Planning Service for Rural Villages — ‘No Village Left Behind’	Reinhard Goethert					3-0-6	G	grade		yes
4.233	The New Global Planning Practitioner (meets with 4.232) — CANCELED — THE “TAJIK TRUCK”: A Mobile Planning Service for Rural Villages — ‘No Village Left Behind’	Reinhard Goethert					3-0-6	U	grade		yes

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4.241J 11.330J	The Making of Cities (meets with 4.251)	Lauren Jacobi Rafael (Rafi) Seegal	TR 11-12:30	3-133			3-0-6 3-0-9	G	grade		no
4.244J 11.333J	Urban Design Seminar: Perspectives on Contemporary Practice	Marie Law Adams	W 9-11	10-401			2-0-7	G	grade		
4.247J 11.337J	Urban Design Policy Ideals and Action	Brent Ryan	W 2-4	10-401			2-0-7	G	grade		

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4.251	The Making of Cities (meets with 4.241J/11.330J)	Lauren Jacobi Rafael (Rafi) Sedal	TR 11-12:30	3-133			3-0-9	U	grade		no
4.254J 11.303J	Real Estate Development Studio: Complex Urban Projects	Dennis Frenchman Peter Roth	MW 2:30-5:30	10-485 DUSP	M 6-7:30	10-485 DUSP	6-0-12	G	grade		
4.270	Innovation for Humanitarian Assistance and Disaster Relief	Miho Mazereeuw	M 1-4	IDC N52 Garage Space			3-3-6	G	grade		yes

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4.s22	Special Subject: Design Studies — World-Making	Hashim Sarkis	R 10-12	9-217 (tent.)			2-1-6	G	grade		no
		Roi Salgueiro									
4.s23	Special Subject: Architecture Studies — Soft Structure Meets the Glass House	Caitlin Müller Janet Echelman David Feldman	TR 3-6	studio 3-415			0-4-8	G	grade		no
4.s24	Special Subject: Architecture Studies — SMArchS Urbanism Pre-Thesis Preparation	James Wescoat	M 9-12	3-329			3-0-0	G	P/F		yes

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4.s25	Special Subject: Urban Housing — The New Global Planning Practitioner	Reinhard Goethert	W 5-7	3-329			TBA	G	grade		

4.3xx — ACT

4.301	Introduction to Artistic Experimentation — Productive Friction	Marisa Jahn	WR 2-5	E15-207			3-3-6	U	grade	HASS/A	no
4.302	Foundations in Art, Design and Spatial Practices — Future Heritage Lab - Inventions in the Refugee Camp Azraq, Jordan	Azra Aksamiia Cherie Abbanat	TR 9-12	E15-207			3-3-6	U	grade	CI-M	no

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Course number	Course name	Instructors	Class time	Classroom	Lab or Section	Section classroom	Unit credits	Level	P/F	GIR	Final Exam or Review
4.320	Introduction to Sound Creations (meets with 4.321) — Kinetic Speakers and Sonic Commons	Jan St. Werner	RF 9:30-12:30	E15-001			3-3-6	U	grade	HASS/A	no
		Sam Auinger									
4.321	Introduction to Sound Creations (meets with 4.320) — Kinetic Speakers and Sonic Commons	Jan St. Werner	RF 9:30-12:30	E15-001			3-3-6	G	grade		no
		Sam Auinger									
4.341	Introduction to Photography and Related Media (meets with 4.342)	Lara Baladi	TR 2-5	E15-054			3-3-6	U	grade	HASS/E HASS/A	no

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4.342	Introduction to Photography and Related Media (meets with 4.341)	Lara Baladi	TR 2-5	E15-054			3-3-6	G	grade		no
4.344	Advanced Photography and Related Media (meets with 4.345) — Images for Times of Conflict	Lara Baladi	TR 7-10	E15-054			3-3-6	U	grade	HASS/E HASS/A	no
4.345	Advanced Photography and Related Media (meets with 4.344) — Images for Times of Conflict	Lara Baladi	TR 7-10	E15-054			3-3-6	G	grade		no

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4.352	Advanced Video and Related Media (meets with 4.353)	Claudia Joskowicz	TR 7-10	E15-070 Bartos			3-3-6	U	grade	HASS/E HASS/A	no
4.353	Advanced Video and Related Media (meets with 4.352)	Claudia Joskowicz	TR 7-10	E15-070 Bartos			3-3-6	G	grade		no
4.354	Introduction to Video and Related Media (meets with 4.355)	Claudia Joskowicz	TR 2-5	E15-283A			3-3-6	U	grade	HASS/E HASS/A	no

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4.355	Introduction to Video and Related Media (meets with 4.354)	Claudia Joskowicz	TR 2-5	E15-283A			3-3-6	G	grade		no
4.368	Studio Seminar in Art and Public Sphere (meets with 4.369) — Cuba	Gediminas Urbonas	T 9:30-12:30	E15-001	M 7-10	E15-001	3-3-6	U	grade	HASS/E HASS/A	no
4.369	Studio Seminar in Art and Public Sphere (meets with 4.368) — Cuba	Gediminas Urbonas	M 7-10	E15-001	T 9:30-12:30	E15-001	3-3-6	G	grade		no

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4.373	Advanced Projects in Art, Culture and Technology (meets with 4.374) — Objects in Disguise	Tobias Putrih	MW 9:30-12:30	E15-283A			3-3-6	U	grade	HASS/E HASS/A	no
4.374	Advanced Projects in Art, Culture and Technology (meets with 4.373) — Objects in Disguise	Tobias Putrih	MW 9:30-12:30	E15-283A			3-3-6	G	grade		no
4.388	Preparation for SMACT Thesis	Mario Caro	T 3-6	E15-207			3-0-6	G	grade		no

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4.389	Tutorial for SMACT	Mario Caro	T 3-6	E15-207			3-0-6	G	grade		no
4.390	Art, Culture and Technology Studio	Ellen Renée Green	MF 2-5	E15-001			3-3-6	G	grade		yes
4.s33	Special Subject: Art, Culture and Technology — Future Heritage Lab - Inventions in the Refugee Camp Azraq, Jordan	Azra Aksamiia	TR 9-12	E15-207			3-3-6	G	grade		

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4.4xx — Building Technology											
4.431	Architectural Acoustics	Benjamin Markham	W 2-5	3-442			3-0-6	G	grade		no
4.432	Modeling Urban Energy Flows for Sustainable Cities and Neighborhoods (meets with 4.433)	Christoph Reinhart	TR 9:30-11	1-150	R 11-12	1-150	3-2-7	U	grade		no
4.433	Modeling Urban Energy Flows for Sustainable Cities and Neighborhoods (meets with 4.432)	Christoph Reinhart	TR 9:30-11	1-150	R 11-12 R 12-1 (opt)	1-150	3-2-4	G	grade		no

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4.440 J 1.056 J	Building Structural Systems I (meets with 4.462)	John Ochsendorf Caitlin Müller	MW 9:30-11	3-333	F 9:30-12:30	1-242	3-3-6	U	grade	REST	no
4.462	Building Structural Systems I (meets with 4.440)	John Ochsendorf Caitlin Müller	MW 9:30-11	3-333	W 4-6	8-205	3-2-4	G	grade		yes
4.s45	Special Subject: Building Construction — Design-Build	John Ochsendorf	M 4-6	TBA			TBA	G	grade		

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4.5xx — Computation											
4.501	Creative Design Prototyping — Softness	Carrie McKnelly	T 10-12	IDC N52 Garage Space	W7-9	IDC N52 Garage	2-2-8	U	grade		no
4.507	Introduction to Building Information Modeling in Architecture (meets with 4.567)	Takehiko Nagaakura	R 10-11:30	1-246	R 11:30-1	1-246	3-2-7	U	grade		yes
4.511	Advanced Projects in Digital Fabrication — CANCELED						3-0-9	G	grade		

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4.520	Visual Computing I (meets with 4.521)	Terry Knight	T 9:30-12:30	5-232			3-0-9	U	grade		no
4.521	Visual Computing I (meets with 4.520)	Terry Knight	T 9:30-12:30	5-232			3-0-6	G	grade		no
4.541	Introduction to Shape Grammars II	George Stiny	M 9:30-12:30	1-242			3-0-6	G	grade		no

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4.542	Background to Shape Grammars (meets with 4.582)	George Stiny	T 9:30-12:30	5-231			3-0-6	G	grade		no
4.550	Computation Design Lab: (meets with 4.570) Virtual, Augmented and Mobile Kyoto	Takehiko Naaakura	M 11-2	5-216	T 7-9	9-450A	3-2-7	U	grade		yes
4.557 J MAS.552 J	City Science — CityScope Kendall: Modeling a World-class Innovation Community	Kent Larson Joost Bonsen	W 2-5	E15-359			3-0-9	G	grade		

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4.566	Advanced Projects in Digital Media	Takehiko Nagaakura	W 5-7	7-304			2-2-2 2-2-5 2-2-8	G	grade		yes
4.567	Introduction to Building Information Modeling in Architecture (meets with 4.507)	Takehiko Nagaakura	R 10-11:30	1-246	R 11:30-1	1-246	3-2-7	G	grade		yes
4.569 J CMS.834 J CMS.634	Designing Interactions — CANCELED	Federico Casalegno	W 10-1	E15-335			3-3-6	G	grade		

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4.570	Computation Design Lab: (meets with 4.550) Digital Heritage	Takehiko Nagaakura	M 11-2	5-216	T 7-9	9-450A	2-2-8	G	grade		yes
4.582	Research Seminar in Computation (meets with 4.542)	George Stinv	T 9:30-12:30	5-231			3-0-9	G	P/F		no
4.583	Forum in Computation	Terry Knight	W 6-8	4-144			3-0-0	G	P/F		no

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4.6xx — HTC											
4.605	A Global History of Architecture (meets with 4.650)	Mark Jarzombek	MW 11-12:30	3-133	W 1-2 F 11-12 F 12-1	5-216 5-216 5-216	4-0-8	U	grade	HASS/A	yes
4.617	Issues in Islamic Urbanism — The City in Medieval Islamic Thinking	Nasser Rabbat	W 2-5	5-216			3-0-9	G	grade		no
4.622	Islamic Gardens and Geographies (meets with 4.623)	James Wescoat	T 9-12	5-216			3-0-9	U	grade		yes

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4.623	Islamic Gardens and Geographies (meets with 4.622)	James Wescoat	T 9-12	5-216			3-0-9	G	grade		yes
4.641	19th-Century Art (meets with 4.644)	David Pullins	TR 2-3:30	3-133			4-0-8	U	grade	HASS/E HASS/A	yes
4.644	19th-Century Art (meets with 4.641)	David Pullins	TR 2-3:30	3-133			4-0-5 4-0-8	G	grade		yes

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4.645	Selected Topics in Architecture — 1750 to the Present	Arindam Dutta	MW 11-12:30	3-370			3-0-6	G	grade		no
4.650	A Global History of Architecture (meets with 4.605)	Mark Jarzombek	MW 11-12:30	3-133	W 1-2 F 11-12 F 12-1	5-216 5-216 5-216	4-0-8	G	grade		yes
4.651	Art Since 1940	Peter Kalb	TR 3:30-5	3-329			3-0-9	U	grade	HASS/E HASS/A	yes

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4.683	Preparation for HTC Qualifying Paper	Advisor	see advisor				0-1-14	G	P/F		no
4.684	Preparation for HTC Major Exam	Advisor	see advisor				0-1-26	G	P/F		no
4.685	Preparation for HTC Minor Exam	Advisor	see advisor				0-1-14	G	P/F		no

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4.s62	Special Subject: History, Theory & Criticism of Architecture & Art — Automata, Automatism, Systems, Cybernetics	Caroline Jones	M 2-5	5-216			3-0-9	G	grade		no