

23FA 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
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4.Axx — First-Year Seminars

4.A22	First-Year Seminar — Physics of Energy	Leslie Norford					2-0-4	U	P/F		
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4 — Thesis & UROP Subjects

4.189	Preparation for MArch Thesis	Advisor	See advisor				3-1-5	G	grade		
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4.288	Preparation for SMarChS Thesis				T 4-7 comp W 5-7 urb F 9-12 design	5-232 10-485 4-144	3-0-6 2-0-4 3-0-6	G	P/F		
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4.488	Preparation for SMBT Thesis	Advisor	see advisor				TBA 1-0-23	G	P/F		
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4.489	Preparation for Building Technology PhD Thesis	Advisor	see advisor				TBA 1-0-23	G	P/F		
4.589	Preparation for Design & Computation PhD Thesis	Advisor	see advisor				TBA	G	P/F		no
4.689	Preparation for History, Theory and Criticism PhD Thesis						TBA 1-0-23	G	P/F		no
4.THG	Graduate Thesis						TBA	G	grade		no

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4.THTJ 11.THTJ	Thesis Research Design Seminar— Undergraduates	Cherie Abbanat	W 12:30-3	9-217			3-0-9	U	grade	CI-M	
4.THU	Undergraduate Thesis						0-1-11	U	grade		no
4.UR	Undergraduate Research in Design (UROP)						TBA	U	P/F		no
4.URG	Undergraduate Research in Design (UROP)						TBA	U	grade		no

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4.0xx — Design											
4.001	Where Is and What Is Architecture and Design?	John Ochsendorf Paul Pettigrew	TBA				1-1-1	U	P/F		
4.021	Design Studio: How to Design	Skylar Tibbits TBA	MW 2-5	studio OR IDC			3-3-6	U	grade	HASS/A	yes
4.022	Design Studio: Introduction to Design Techniques and Technologies	J Jih	MW 2-5	studio			3-3-6	U	grade		yes
4.023	Architecture Design Studio I	Miho Mazereeuw Cherie Abbanat	TRF 1-5	studio			0-12-12	U	grade	CI-M	yes

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4.023	Architecture Design Studio I						0-12-12	U	grade	CI-M	yes
4.025	Architecture Design Studio III	Andrew Scott	TRF 1-5	studio			0-12-12	U	grade		yes
4.031	Design Studio: Objects and Interaction	Marcelo Coelho	R 2-5	N52-337 (IDC "Garage")	T 7-9	N52-337 (IDC)	3-3-6	U	grade		
4.051	The Human Factor in Innovation and Design Strategy		F 9-12	1-150			2-2-8	U	grade		no

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4.053	Visual Communication Fundamentals	Bo-Won Keum	T 9-12	N52-337 (IDC "Garage")	R 7-10	N52-337 /IDC	3-3-6	U	grade		

4.1xx — Architectural Design

4.105	Geometric Disciplines and Architecture Skills		M 2-5	5-234			2-2-5	G	grade		
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4.125	Furniture Making Workshop	Christopher Dewart	WF 10-11:30	N51-160			2-2-5	U	grade		no
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4.130	Architectural Design Theory and Methodologies		R 9-12	5-231			3-3-6	G	grade		
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4.140 J MAS.863 J 6.9020J	How to Make (Almost) Anything	Jennifer O'Brien N. Gershenfeld (?)	W 1-4	E14-633	R 5-9	E14-633	3-9-6	G	grade		
4.151	Architecture Design Core Studio I		TRF 1-5	studio			0-12-9	G	P/F		no
4.153	Architecture Design Core Studio III		TRF 1-5	studio			0-12-9	G	grade		no
4.154	Architecture Design Option Studio	Anton Garcia-Abril	TRF 1-5	studio			0-10-11	G	grade		no

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4.164	Urban Research and Design Studio		TR 1-6	TBA			0-10-11	G	grade		
4.s13	Special Subject: Architecture Design — On the Right to Housing: Woodstock, Salt River, and the Future of Cape Town’s Inner City (Summer)	Adèle Naudé Santos Mohamad Nahle	MTWRF	N/A			0-9-0	G	grade		
4.s14	Special Subject: Architecture Design — A Seat at the Table	Deborah Garcia	TBA	TBA			3-0-6	G	P/F		
4.2xx — Architectural Studies											
4.210	Positions: Cultivating Critical Practice	Ana Miljacki	W 2-5	7-429			3-0-6	G	grade		

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4.213J 11.308J	Ecological Urbanism Seminar	Anne Spirn	M 2-5	10-401			3-0-9	G	grade			
		TBA										
4.221	Architecture Studies Colloquium	Skylar Tibbits	W 9-11	7-429			2-0-1	G	grade			
4.222	Professional Practice	Robert Mohr Rebecca Berry	F 9-12	1-135			3-0-3	G	grade			
4.228	Contemporary Urbanism Proseminar: Theory and Representation		W 2-5	1-150			3-0-6 3-0-9	G	grade			

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4.240J 11.328J	Urban Design Skills: Observing, Interpreting, and Representing the City	Eran Ben-Joseph Marie Law Adams Marv Anne Ocampo	F 9-1	10-485	W 5-7:30	9-554	4-2-2	G	grade		
4.248J 11.329J	Advanced Urban Design Skills: Observing, Interpreting, and Planning the City	Eran Ben-Joseph Marie Law Adams Marv Anne Ocampo	F 9-1	10-485	W 5-7:30	9-554	5-3-4	G	grade		
4.250J 11.001J	Introduction to Urban Design and Development	Larry Vale	MW 11-12:30	2-105			3-0-9	U	grade	HASS/E HASS/H	not master
4.252J 11.301J	Introduction to Urban Design and Development	Brent Ryan	TR 9:30-11	9-354			3-0-9	G	grade		

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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
4.256 11.256	Encounters and Ruptures: Writing About the Modern City	Garnette Cadogan	T 6-8	9-450A			2-0-7	G	grade		

4.275 J 11.912 J	Advanced Urbanism Colloquium		M 12:30-2	E14-140L			1-1-1	G	P/F		
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4.3xx — ACT

4.301	Introduction to Artistic Experimentation		TR 9:30-12:30	E15-207			3-3-6	U	grade	HASS/A	no
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4.314	Advanced Workshop in Artistic Practice and Transdisciplinary Research (meets with 4.315)	Gediminas Urbonas	TR 7-10	E15-001			3-3-6	U	grade	HASS/E HASS/A	no
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4.315	Advanced Workshop in Artistic Practice and Transdisciplinary Research (meets with 4.314)	Gediminas Urbonas	TR 7-10	E15-001			3-3-3 3-3-6	G	grade		no
4.322	Introduction to Three-Dimensional Art Work (meets with 4.323)	Azra Aksamija	TR 2-5	E15-283A			3-3-6	U	grade	HASS/E HASS/A	no
4.323	Introduction to Three-Dimensional Art Work (meets with 4.322)	Azra Aksamija	TR 2-5	E15-283A			3-3-3 3-3-6	G	grade		no
4.341	Introduction to Photography and Related Media (meets with 4.342)	Lara Baladi TBA	(see rec for sections)		MW 9:30-12:30 MW 2-5	E15-054 E15-283A	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 TBA	(see rec for sections)		MW 9:30-12:30 MW 2-5	E15-054 E15-283A	3-3-3 3-3-6	G	grade		no
4.344	Advanced Photography and Related Media (meets with 4.345)	Lara Baladi	M 2-5	E15-054			3-3-6	U	grade	HASS/E HASS/A	no
4.345	Advanced Photography and Related Media (meets with 4.344)	Lara Baladi	M 2-5	E15-054			3-3-3 3-3-6	G	grade		no
4.356	Cinematic Migrations (meets with 4.357)	Renée Green	M 9:30-12:30	E15-001	T 7-10	E15-070	3-3-6	U	grade	HASS/A	no

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4.356	Cinematic Migrations (meets with 4.357)						3-3-6	U	grade	HASS/A	no
4.357	Cinematic Migrations (meets with 4.356)	Renée Green	M 9:30-12:30	E15-001 + E15-070	T 7-10	E15-070	3-3-3 3-3-6	G	grade		
4.373	Advanced Projects in Art, Culture, and Technology (meets with 4.374)	Tobias Putrih	TR 9:30-12:30	E15-001			3-3-6	U	grade	HASS/E HASS/A	no
4.374	Advanced Projects in Art, Culture, and Technology (meets with 4.373)	Tobias Putrih	TR 9:30-12:30	E15-001			3-3-3 3-3-6	G	grade		no

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4.387	Thesis I: Art, Culture, and Technology Theory and Criticism Colloquium		F 10-11	E15-207			3-0-6	G	grade		no
4.389	Thesis III: SMACT Thesis Tutorial		F 11-1	E15-207			3-0-6	G	grade		no
4.390	Art, Culture, and Technology Studio	Azra Aksamija Judith Barry Renée Green Nida Sinnokrot Gediminas Urbonas	MF 2-5	E15-001			3-3-12	G	grade		yes
4.s32	Special Subject: Art, Culture, and Technology — Artist, Tinkerer, Architect, Engineer	Judith Barry	W 2-5	E15-207			3-0-6	G	grade		no

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4.s34	Special Subject: Art, Culture and Technology — Making Across Media	Nida Sinnokrot	MW 9:30-12:30	E15-207			3-3-3 3-3-6	G	grade		

4.4xx — Building Technology

4.401	Environmental Technologies in Buildings (meets-with 4.464)	Christoph Reinhart	MW 11-12:30	9-354	F 11-12	3-442	3-2-7	U	grade		
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4.411 J EC.713 J	D-Lab Schools: Building Technology Laboratory (meets with 4.412)	Leslie Norford	W 9:30-11	1-132	M 2-5	N51-350	2-3-7	U	grade		LAB
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4.412	D-Lab Schools: Building Technology Laboratory (meets with 4.411)	Leslie Norford	W 9:30-11	1-132	M 2-5	N51-350	2-3-7 2-3-4	G	grade		
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4.450 J 1.575 J	Computational Structural Design and Optimization (meets with 4.451)	Caitlin Müller	W 2-5	3-133			3-0-6 3-0-9	G	grade		
4.451	Computational Structural Design and Optimization (meets with 4.450)	Caitlin Müller	W 2-5	3-133			3-0-9	U	grade		
4.463	Building Technology Systems: Structures and Envelopes	Caitlin Müller	MW 9:30-11	3-442	F 10-12	3-133	3-2-4	G	grade		
4.464 J 1.564 J	Environmental Technologies in Buildings (meets-with 4.401)	Christoph Reinhart	MW 11-12:30	9-354	F 10-11	3-442	3-2-4	G	grade		

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4.481	Building Technology Seminar	Leon Glicksman Caitlin Mueller Leslie Norford John Ochsendorf Christoph Reinhart	R 3-5	5-415			2-0-1	G	grade		

4.5xx — Computation

4.500	Design Computation: Art, Objects and Space (meets with 4.505)	Lawrence Sass	MW 9:30-11	1-150			2-2-8	U	grade		no
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4.502	Advanced Visualization: Architecture in Motion Graphics (meets with 4.562)	Takehiko Nagakura	M 12:30-3	1-150	M 7-8:30	1-379	3-2-7	U	grade		
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4.505	Design Computation: Art, Objects and Space (meets with 4.5005)	Lawrence Sass	MW 9:30-11	1-150			2-2-8	G	grade		
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4.540	Introduction to Shape Grammars I	George Stiny	M 9:30-12:30	1-132			3-0-6	G	grade		
4.557 J MAS.552 J	City Science	Ryan?	W 2-5	E14-638			3-0-9	G	grade		
4.562	Advanced Visualization: Architecture in Motion Graphics (meets with 4.502)	Takehiko Nagakura	M 12:30-3	1-150	M 7-8:30	1-379	3-2-7	G	grade		
4.566	Advanced Projects in Digital Media	Takehiko Nagakura	W 5-7	7-304			2-2-2 2-2-5 2-2-8	G	grade		

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4.580	Inquiry into Computation and Design	Terry Knight	T 9:30-12:30	5-231			3-0-9	G	grade		
4.581	Proseminar in Computation (meets with 4.582)	George Stiny	T 9:30-12:30	1-246			3-0-9	G	P/F		no
4.582	Research Seminar in Computation (meets with 4.581)	George Stiny	T 9:30-12:30	1-246			3-0-9	G	P/F		no
4.583	Forum in Computation	Terry Knight	M 6:30-8	5-216			3-0-0	G	P/F		

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4.6xx — HTC											
4.601	Introduction to Art History	Kristel Smentek	TR 2-3:30	3-133			3-0-9	U	grade	HASS/A	
4.603	Understanding Modern Architecture (meets with 4.604)	Timothy Hyde	TR 11-12:30	5-134			3-0-9	U	grade	HASS/A	
4.604	Understanding Modern Architecture (meets with 4.603)	Timothy Hyde	TR 11-12:30	5-134			3-0-6	G	grade		
4.607	Thinking About Architecture: In History and At Present	Mark Jarzombek	M 2-5	5-216			3-0-6 3-0-9	G	grade		

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4.614	Building Islam	Huma Gupta	TR 11-12:30	5-216			3-0-9	U	grade	HASS/A	
4.619	Historiography of Islamic Art and Architecture	Huma Gupta	W 2-5	5-216			3-0-9	G	grade		
4.626 STS.051	Documenting MIT Communities	Eden Medina	T 7-9	56-162			2-0-7	U	grade	HASS/H	
4.647	Technopolitics, Culture, Intervention	Arindam Dutta	F 9-12	5-216			3-0-6 3-0-9	G	grade		

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4.648 J 21A.507 J	Resonance: Sonic Experience, Science, and Art (meets with 4.649)	Caroline Jones Stefan Helmreich	M 2-5	3-133			3-0-9	U	grade	HASS/A	
4.649 J 21A.519 J	Resonance: Sonic Experience, Science, and Art (meets with 4.648)	Caroline Jones Stefan Helmreich	M 2-5	3-133			3-0-9	G	grade		
4.661	Theory and Method in the Study of Architecture and Art	Timothy Hyde	M 10-1	5-216			3-0-9	G	grade		
4.674 21H.145	French Photography	 Catherine Clark	TR 11-12:30	E51-385			3-0-9	U	grade	CI-H	

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4.677	Advanced Study in the History of Art	Kristel Smentek	F 2-5	5-216			3-0-6 3-0-9	G	grade		
4.684	Preparation for HTC Major Exam						1-0-26	G	grade		
4.685	Preparation for HTC Minor Exam						1-14-15	G	grade		no
4.s62	Special Subject: History, Theory and Criticism of Architecture and Art — Liquescence	Christy Anderson	W 10-1	TBA5-216				G	grade		no