

LA 542 Landscape Architecture
 Studio II: Site & City
 Spring 2019

Faculty
 Ron Henderson
 Meg Studer

COURSE DESCRIPTION
 Continued development of the core tools of the discipline of landscape architecture focusing on the 21st century city.

Rigorous site analysis will include emphasis on material, cultural, and ecological expression of city-scale networks and flows at the site scale.

Design investigations will explore the site itself, its adjacent conditions, and the larger neighborhood or civic milieu.

PART 1: WATER WORKS
 Professor Ron Henderson

Week 01:	Mo Jan 14	Chicago Water Works - research
	We Jan 16	Chicago Water Works - research
	Fr Jan 18	Chicago Water Works - research pinup (RH, TL)
Week 02:	Mo Jan 21	Chicago Water Works - research final / introduce project design
	Tu Jan 15	self-guided visit to MCA - free to Illinois residents on Tuesdays
	We Jan 23	Chicago Water Works - Studio
	Fr Jan 25	NO STUDIO - Professor Henderson, Shenzhen Workshop
Week 03:	Mo Jan 28	NO STUDIO - Professor Henderson, Shenzhen Workshop

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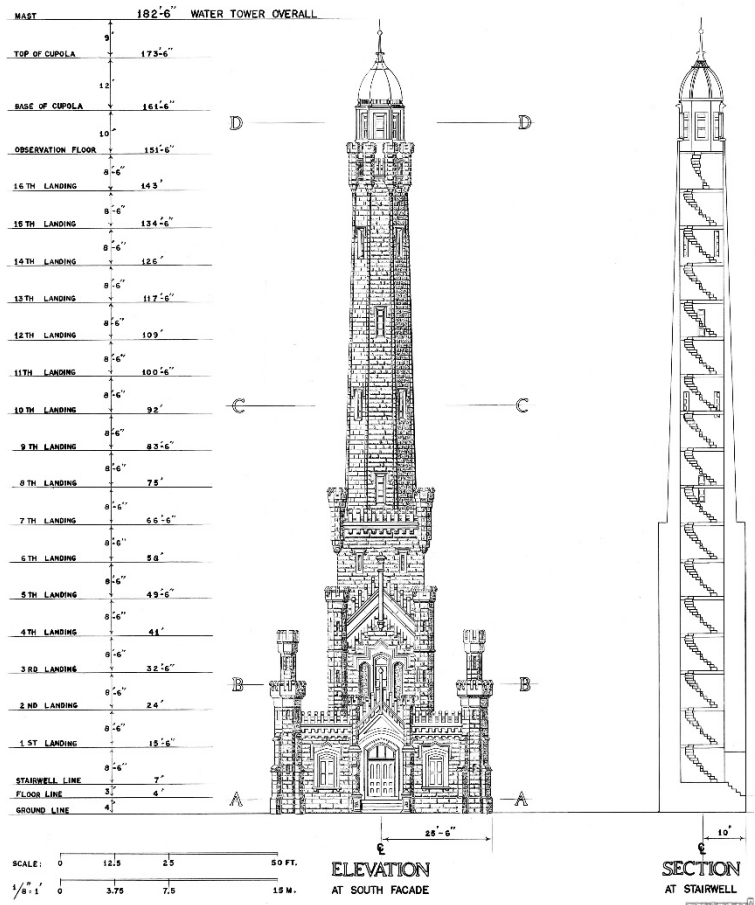
PART 1: WATER WORKS

Professor Ron Henderson

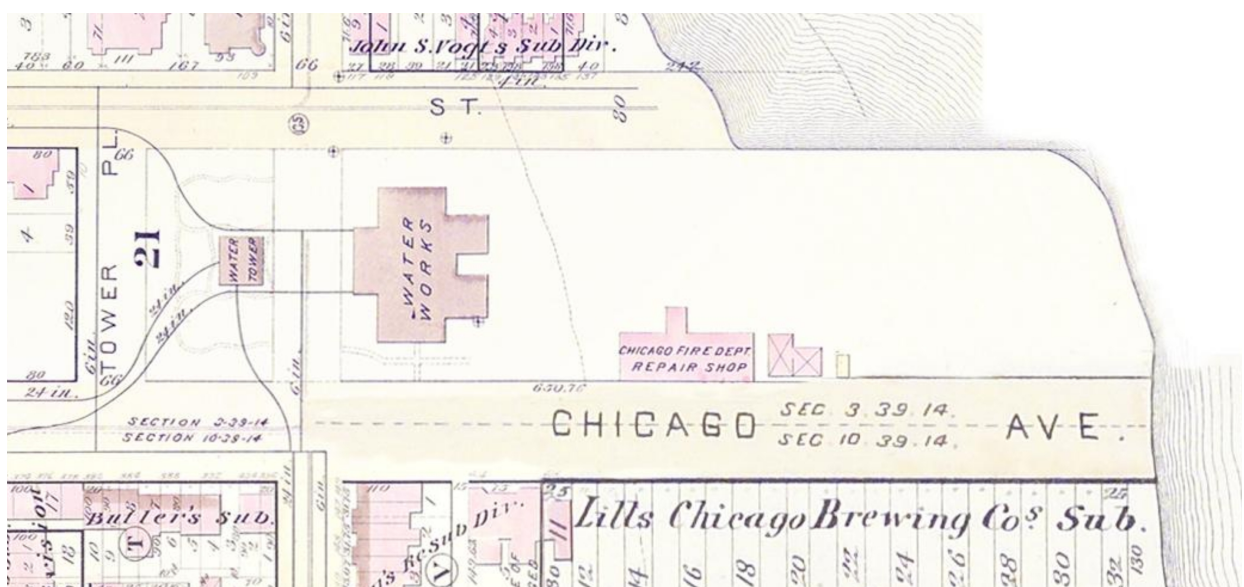
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Week 03:	Mo Jan 28	NO STUDIO - Professor Henderson, Shenzhen Workshop
	We Jan 30	Studio

	Fr Feb 1	Studio (RH, TL)
Week 04:	Mo Feb 4	Studio
	We Feb 6	Studio
	Fr Feb 8	Studio
Week 05:	Mo Feb 11	Studio / LAAB Accreditation Visit Student Interviews
	We Feb 13	Studio
	Fr Feb 15	STUDIO MID-REVIEW (RH, TL)
Week 06:	Mo Feb 18	Studio
	We Feb 20	Studio
	Fr Feb 22	Studio
Week 07:	Mo Feb 25	Studio
	We Feb 27	Studio
	Fr Mar 01	Studio (RH, TL)
Week 08:	Mo Mar 04	Studio
	We Mar 06	NO STUDIO - Professor Henderson, CELA Sacramento
	Fr Mar 08	NO STUDIO - Professor Henderson, CELA Sacramento
Week 09	Mo Mar 11	Studio
	We Mar 13	Studio
	Fr Mar 15	STUDIO FINAL REVIEW (TL, MS)
SPRING BREAK	Mar 18-22	No Studio

Progress of the Chicago Fire of 1871



The Water Works Studio will research the natural history of Chicago waters, historical and contemporary water systems, and the expression of water in public spaces of the city. The studio will investigate a new Water Works between the Water Tower and Lake Michigan.



Robinson's Map (excerpt) 1886PART 2: DECODE RECODE

Professor Meg Studer

Week 10:	Mo Mar 25	<p><u>Strategy, Tactics, & Teaspoons</u>: an approach to Chicago code (landscapes & urbanisms)</p> <p>Group Brainstorm (sketching elemental intensities) Perec's 'L'Infra-ordinaire,' be ready to diagram Perec's observations & questions</p> <p>Pick code anchor areas for investigation</p> <ul style="list-style-type: none"> • Planting/Furniture/Lighting – pick a focus (2 per topic) • Grade/Material/Users-Areas – resolved in each
	We Mar 27	<p>Desk Crits on code selections/iterations (and your criteria of interest, ideas of leverage) Short session - 4 to 6pm</p>
	Fr Mar 29	<p>Desk Crits on Code Spatialized – plan/section of topics – simple documentation – 6 samples from arterials to alley sections with elements (existing) drawn and annotated with scale figures, generic building massing, parking req.</p> <p>see generic block (rhino), code references (google doc), and typical details,</p> <p>etc.</p>
Week 11:	Mo Apr 01	<p><u>Group Pin up – Code Spatialized</u> - formatted statutes overlaid w/ practices/agents Group Brainstorm – de jur affordances /alliances– how can we extract/draw the cultural, techno, economic, ecological affordances of code? – precedent drawings/ideas to be provided for discussion</p>
	We Apr 03	<p>Desk Crits / Working Session – tracking historical code changes for topic: overlay/critique of 2014 complete streets or past praxis – plan/section/network diagram</p>
	Fr Apr 05	<p>Desk Crits on Code Archaeologies - historic variants and changes Sketch 'sheds' of shifting scales of connection, metabolism, techno-social norms</p>
Week 12:	Mo Apr 08	<p><u>Group Pin up - Code Archaeologies</u> - formatted variants w/ practices, agents, & 'sheds' Group Brainstorm – Picking test sites (for context, issues, systems, zones) and metrics of performance (standards: social, environmental, micro-climate, economic, etc.) GIS workflow review / Chicago Open Data (as necessary)</p>
	We Apr 10	<p>Desk Crits – a) Initial site criteria – attribute list, ideal combos (underlying parameters) b) plan and ~photo docs with existing code overlaid (gis/site work + prior documents)</p>
	Fr Apr 12	<p>Desk Crits on Placed Prototypes – bring sketches of 3 new regs & 3 altered regs (or any 6) – consider which activities/agents/sheds help explain the aim/implications of changes (+ standards/metrics aimed for)</p>
Week 13:	Mo Apr 15	<p><u>Group Pin-up – Placed Prototypes</u> – proposed variants w/ practices, agents, & 'sheds' Group Brainstorm – adjacencies, externalities, (e)valuations, installations – scenario drawing/accounting for/on aggregated effects, uneven governance, and chance</p>
	We Apr 17	<p>Desk Crits on Adaptive Code – add 2 iterations/revisions to each statutes to accommodate a) enviro/urban emergencies, b) transitions between old/new fabric Group Game – lottery of adjacencies, emergencies, material scarcities–</p>
	Fr Apr 19	<p>Desk Crits on Adaptive Code Scenarios – sketch installation, 10yr, and 50yr 'life' of 2 of your 6 revised code statutes (use the lottery results, expanded adjacencies on 2 test sites)</p>
Week 14:	Mo Apr 22	<p><u>Group Pin-up – Adaptive Code & Scenarios</u> – morphological tree of variants, lifespans Group Discussion - emblematic agency – balancing wonky rigor, graphics for affect</p>
	We Apr 24	<p>Opt. Desk Crits – emblematic agency poster, overall matrix options & criteria revisions</p>
	Fr Apr 26	<p>Opt. Desk Crits – emblematic agency poster, overall matrix options & criteria revisions</p>

Week 15	Mo Apr 29	STUDIO FINAL REVIEW (MS, RH)
	We May 01	No Studio
	Fr May 03	Final Submittal – production note: we'll work with shared templates, scales, & a family of graphic standards, ultimately creating a single 'decode recode' proposal for Chicago with each person contributing a topical chapter of analysis, alterations, & adaptive scenarios.

COURSE POLICIES

CLASS

Mondays, Wednesdays, Fridays
2:00pm - 6:00 pm

LOCATION

S.R. Crown Hall
periodic field trips in Chicago region

OFFICE HOURS

by appointment via email

CONTACT

rhender1@iit.edu
mstuder@iit.edu

SYLLABUS CHANGES

The syllabus, including schedule, is subject to change or adjustment during the course of the semester. Syllabus revisions will be communicated via email and/or university course management system to class participants with as much advance notice as possible.

GRADING POLICIES

Grading policies outlined in university policies apply

FIELD TRIPS

The course will include required field trips to research and experience sites in the Chicago region.

EXAMINATION POLICY

There are no examinations in this course

MID-SEMESTER EVALUATIONS

Mid-semester evaluation notices will be issued to students whose academic standing at the middle of the semester to students whose work to date does not meet the expected standards of the University or Department.

ATTENDANCE POLICY AND ABSENCES:

Attendance is mandatory. Experience suggests that there is a direct relationship between active participation and success in the course. Absences are excused if 1) they result from an acute illness or death in the student's immediate family, 2) they are caused by illness (this requires a doctor's note), or 3) they are excused at the discretion of the instructor. Late arrivals or early departures will be counted as absences. You are allowed two unexcused absences this semester after which any additional unexcused absences will impact your final grade by receiving a zero(0) in class participation which is 10% of the grade.

MISSED PROJECTS/ASSIGNMENTS, MAKE-UP WORK, and EXTRA CREDIT

All coursework is due at the dates and times outlined in the project assignments. Missed presentations are not able to be rescheduled so an unexcused absence for a presentation will result in a zero (0) for that requirement. Essays and Drawings will receive a 10% reduction in grade (out of 100) for each 24 hours submitted past the due date and time.

Extra credit opportunities may be available at the discretion of the course instructor. Students interested in extra credit should submit a one page proposal for their extra credit activities for review by the instructor - although extra credit approval is not guaranteed.

GRADING POLICY

Final grades will be based on an evaluation of the quality of the work submitted and the quality of effort put forth over the entire semester. The grading scale follows:

E failing - student work and/or effort fails to meet the minimum course requirements.

D below average - weak effort with weak results, poor but passing.

C average – work satisfactorily completed and submitted on time, work shows acceptable but average levels of engagement and effort, satisfactory but without distinction. Quality of work and quality of effort aligns with the overall average.

B above average - work of very good quality, energy, and involvement. The work surpasses the stated project requirements and expectations and displays higher than average levels of proficiency and engagement. Clearly above the course average and clearly surpasses basic requirements.

A excellent - work of excellent quality, energy, and intense involvement; outstanding work that is clearly superior to the course average and to the B-level work. Work and effort display unusually high levels of rigor, engagement, discipline, insight, curiosity, and ability.

TECHNOLOGY REQUIREMENTS

AutoCAD and Adobe Suite imaging and desktop publishing software including Photoshop, Illustrator, and InDesign. Microsoft Word and Excel will also be used. Students are encouraged to use their personal computing equipment in addition to that available in the College.

WORKSHOPS + CHARRETTES

Workshops and charrettes will occur throughout the semester at various stages within the course at key moments to help students with the critical skills required to complete the course. Students are expected to be prepared for workshops with analog and digital media files and or supplies prior to each workshop or charrette. Some workshops may require specific supplies that are to be present at the specified date of the workshop. Workshops should promote collaborative learning experiences amongst the students and prepare graduate students of professional teamwork as part of an integral part of the course pedagogy.

Guest participants for workshops may include outside professionals to contribute their unique expertise on a topic and offer different perspectives and techniques on the workshops at hand. Attendance for workshops is mandatory and unless otherwise noted will occur during regular course hours.

PROBLEM STATEMENTS

Problem statements will be issued for each project. These problem statements will outline deliverables for each project and may issue supplemental exercise statements as *amendments* to the initial problem statements. Each project will focus on particular aspects of design and research - and illustration of command of the two. Required deliverables and evaluation criteria within

each one is determined by project statements. Content, graphic communication, analytical approach, detail resolution, craft and creativity will all be evaluated.

MID-SEMESTER EVALUATIONS

Mid-semester evaluation notices will be issued to students whose academic standing at the middle of the semester does not meet the expected standards of the University or Program.

LATE WORK

All assignments are due in class at the specified time and date. Late work is not acceptable except in the case of documented illness or special circumstances. In the case of illness or other special circumstance, notification should be given to the instructors and the Program Office as soon as possible and before the deadline in question.

DUE DATES

All projects shall be submitted on the stated due date—late projects will not be accepted for evaluation. Exceptions may be granted based on extenuating circumstances, arranged in advance with the instructor. Please see schedule.

DIGITAL SUBMISSION OF ASSIGNMENTS

You must archive your work throughout the course. Please note individual assignments for submission of your research project and for exercises due throughout the course. Your final grade will be withheld until all documentation is submitted. Students may be required to make digital submissions throughout the semester. CD / USB / or SHARES submission of final materials are due digitally two days after the final presentations.

1. Create one folder called "542_YOURLASTNAMEYOURFIRSTNAME" ex "542_KILEYDAN"
2. Within that folder make one folder for each digital submittal (all should be separate folders within your personal folder)
3. Within each submission submit all digital assignments and all other assignments as required per assignment sheets distributed throughout the course.

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AMERICANS WITH DISABILITIES (ADA)

Reasonable accommodations will be made for students with documented disabilities. In order to receive accommodations, students must obtain a letter of accommodation from the:

Center for Disability Resources
Life Sciences Room 218
telephone: 312 567.5744
email: disabilities@iit.edu.

CODE OF ACADEMIC HONESTY

Please refer to: http://www.iit.edu/student_affairs/handbook/information_and_regulations/code_of_academic_honesty.shtml

STUDIO CULTURE

Please refer to: <http://www.arch.iit.edu/about/studio-culture>