

Fall 2022
GRADUATE COURSE OUTLINE

COURSE CODE: ARC3020YF
COURSE TITLE: Architectural Design Studio: Research 1
CLASSROOM LOCATION: Studio (unless noted otherwise)
CLASS HOURS: Tuesday, 9am-1pm; 2pm-6pm
INSTRUCTOR NAME: Jeannie Kim
INSTRUCTOR EMAIL: jeannie.kim@daniels.utoronto.ca
OFFICE HOURS: by appointment
OFFICE LOCATION: DA 138

COURSE DESCRIPTION:

This semester's theme, "Architecture of Risk," explores the potential for architecture to seemingly manage risks and, in doing so, suggests the possibility of the capacity of design to mediate social and cultural transformation. While new technologies charged with identifying, analyzing, and mitigating uncertainty hold the promise of the ultimate dematerialization of space into 'pure' information, we as architects will view this as an opportunity to reassert the territorial claims of the discipline.

The concept of risk management emerged in the 19th century as a financial instrument for insuring against the possibility of unforeseeable catastrophic events while transporting commercial goods across the seas. As capitalism and risk have matured (and travelled inland), individuals have become more dependent upon financial institutions, markets, and increasingly abstract forms of wealth for their security, whether these took the form of insurance policies, savings accounts, government bonds, mortgage-backed securities, futures exchanges, or stock markets.¹ Many of these institutions – and their assumed footprints in the built environment – are disappearing in the wake of technological advancement but, like the stock markets of the 19th century, the transparent market promised by cryptocurrencies like Bitcoin still demonstrates the paradoxical simultaneous desire for both individual freedom and collective institutions.

How can architecture assert itself within a milieu that assumes its obsolescence? Because it involves envisioning uncertainties and projecting possible futures, risk is always at some level imaginary, and projective. We will embrace the disciplinary tools at our disposal and their capacity to evoke these future narratives. The premise of this studio presupposes that the architecture of risk management – whether in the form of

¹ Levy, Jonathan, *Freaks of Fortune: The Emerging World of Capitalism and Risk in America* (Cambridge: Harvard University Press, 2012), 20.

Ricardo Bofill's headquarters for the Society for Worldwide Interbank Financial Telecommunication (SWIFT), Deutsche Bank's mirrored twin towers in Frankfurt, Swiss Re's former Foster-designed headquarters in London, or the network of jury-rigged Bitcoin mining operations housed in warehouses and garages across the globe – represents a series of forms that are not empty but, rather, filled with a highly specific architecture that has both political and social consequences.

COURSE OBJECTIVES:

By the end of this course a successful learner will be able to complete a graduate-level thesis in architecture, urbanism, or an allied field.

SCHEDULE:

Please note that this studio will be conducted as a thesis studio. There is, therefore, no specified program or site. You will be expected to develop a site strategy and design proposal that is closely linked to research conducted at the outset of the semester, and your thesis next term is expected to be a continuation and an extension of this work.

Week 1	September 13	Introduction (AM) Bibliography (PM)
Week 2	September 20	Drawing/Map
Week 3	September 27	Discourse (AM) 100 x Precedents (PM)
Week 4	October 4	Allies vs. Enemies
Week 5	October 11	Method (AM) 100 x Extracts (PM)
Week 6	October 18	Research Pin-Up (Precedents + Extracts)
Week 7	October 25	Speculation (AM) 50 x Figure Ground (PM)
Week 8	November 1	Desk Crits
Week 9	November 8	Mid-Review (Research)
Week 10	November 15	Desk Crits (50 x Figure Ground)
Week 11	November 22	Context Pin-Up (Panorama + Trailer)
Week 12	November 29	Desk Crits
	FINAL REVIEW	Design Test

Important Dates:

Fall 2022	
Labour Day (University Closed)	Monday, September 5, 2022
First day of F/Y Classes	Monday, September 12, 2022
Final date to add F/Y courses	Monday, September 26, 2022
Thanksgiving (University Closed)	Monday, October 10, 2022

Last day to cancel without academic penalty	Monday, October 31, 2022
Black Out Week (no deadlines)	Monday, November 28, 2022 – Friday, December 2, 2022
Last day of F/Y Classes	Friday, December 2, 2022
Final Examination and Studio Review period	Monday, December 5, 2022 – Tuesday, December 20, 2022 (including Saturday and/or Sundays)
Holiday Break (University Closed)	December 21, 2022 – January 1, 2023

Conflicts with religious observances should be brought to the attention of the course instructor and the Office of the Registrar and Student Services no later than the second week of classes. For more information, please see the [Policy on Scheduling of Classes and Examinations and Other Accommodations for Religious Observances](#).

EVALUATION:

Evaluation will be carried out in accordance with the University Assessment and Grading Practices Policy. Please refer to the policy located on the governing council website. http://www.governingcouncil.utoronto.ca/Governing_Council/policies.htm#G

October 18	Research Pin-Up	20%
November 8	Mid-Review	25%
November 22	Context Pin-Up	20%
TBD	Design Test (Final Review)	35%

The graduate grading scale is listed as letter grades. The graduate grading scale is included below for your reference:

Graduate		
Letter Grade Scale	Grade Meaning	Numerical Scale of Marks
A+		90 – 100%
A	Excellent	85 – 89%
A-		80 – 84%
B+		77 – 79%
B	Good	73 – 76%
B-		70 – 72%
FZ*	Inadequate	0 – 69%

*FZ=Fail

Please refer to the University of Toronto Grading Practices Policy for additional information: <http://www.governingcouncil.utoronto.ca/Assets/Governing+Council+Digital+Assets/Policies/PD/F/grading.pdf>.



READINGS:

Week 1

Mark Jarzombek, "A Thesis." Thresholds 12 (Spring 1996): 6-8.

Sarah Whiting, "Welcome to the Banquet (or, How to Increase the Relative Happiness of the M.Arch Thesis Student)," in Dana Cuff and John Wriedt, eds. Architecture from the Outside In: Selected Essays by Robert Gutman (New York: Princeton Architectural Press, 2010): 313-317.

Week 2

David Leatherbarrow, "Architecture is its Own Discipline" in The Discipline of Architecture, Andrzej Piotrowski and Julia Williams Robinson, eds. (Minneapolis: University of Minnesota Press, 2001): 83-102.

Week 3

Sam Jacob, "On Drawing," Strange Harvest <http://strangeharvest.com/drawing-as-project-post-digital-representation-in-architecture>

Mark Wigley, "Storytime," Assemblage 27 (Fall 1995).

Week 4

Timothy Hyde, "Turning the Black Box into a Great Gizmo," ACSA Conference Proceedings

Jonathan Lethem, "The Ecstasy of Influence," Harper's Magazine (February 2007).

Week 5Week 6Week 7

Rem Koolhaas, "Field Trip: A(A) Memoir" and "Exodus, or The Voluntary Prisoners of Architecture," in SMLXL (New York: Monacelli Press, 1995): 214-232 and 5-19.

Week 8Week 9Week 10

Timothy Love, "Double-Loaded," Harvard Design Magazine 21 (Fall 2004): 42-47.

Sandy Isenstadt, "Contexted Contexts," in Site Matters, Carol Burns and Andrea Kahn, eds. (London: Routledge, 2005): 157-183.

Rem Koolhaas, "Junkspace," October 100 (Spring 2002): 175-190.

Week 11

Bruno Latour, "Panoramas," Reassembling the Social (Cambridge: Oxford University Press, 2005): 183-190.

LATE WORK:

All assignments are due in class at the specified time and date. Late submission will result in a 2% deduction (of each assignment's total grade) per day (excluding weekends). In the case of illness or other special circumstance, notification should be given to the Instructors and the Registrar as soon as possible and before the deadline in question. A **Verification of Illness (Also known as a "doctor's note") is temporarily not required**. Students who are absent from academic participation for **any reason** (e.g., COVID, cold, flu and other illness or injury, family situation) and who require consideration for missed academic work should report their absence through the online absence declaration tool on ACORN. Additional information is available online: <http://www.illnessverification.utoronto.ca/index.php>

FINAL DUE DATE:

Due dates are set by the Instructor in the schedule and evaluation sections of this outline. All term work must be submitted on or before the deadline date stipulated by the instructor. Students who for reasons beyond their control are unable to submit an assignment by its deadline must obtain approval from their Instructor for an extension within the term. The last date of the winter term is December 20, 2022. Any work submitted after the stipulated deadline and before the end of term without an approved extension will not be accepted. Students will be required to petition to the School of Graduate Studies for an extension if they will be unable to submit their work by December 20, 2022. <https://www.sgs.utoronto.ca/policies-guidelines/coursework-extensions/>

Students are advised to contact their professors in advance of a deadline, where possible. Those students registered with Accessibility services should provide a letter from their advisor that confirms their registration and indicates their required accommodations. Please speak with Andrea McGee in the ORSS if you have any questions or concerns regarding their letter of accommodation and how to interpret the information. Otherwise, students should report their absence through the online absence declaration tool on Acorn and advisor their professor. Without any documentation, or where notice was not given, the ultimate decision is at the instructor's discretion.

Remote/Online Courses

Student Behaviour

All students registered at the University of Toronto are still required to conduct themselves in a respectful manner whilst undertaking studies online. The [Code of Student Conduct](#) applies and will be enforced regardless of the physical location where students are undertaking their studies. Offences against other persons will not be tolerated whether committed in person or online.

Instructor Recording

[Include suggested text below or your own policy to be followed.]

Privacy Language for Course Syllabi

The FIPPA office has developed language for course instructors to use in course syllabi. This language is intended to accomplish two objectives:

1. To notify students that their participation in an online course will be recorded
2. To provide options for faculty to inform students of appropriate use for course materials

Example 1: Notice of video recording and sharing (Download and re-use prohibited)

This course, including your participation, will be recorded on video and will be available to students in the course for viewing remotely and after each session.

Course videos and materials belong to your instructor, the University, and/or other sources depending on the specific facts of each situation and are protected by copyright. Do not download, copy, or share any course or student materials or videos without the explicit permission of the instructor.

For questions about recording and use of videos in which you appear please contact your instructor.

Example 2: Notice of video recording and sharing (Download permissible; re-use prohibited)

This course, including your participation, will be recorded on video and will be available to students in the course for viewing remotely and after each session.

Course videos and materials belong to your instructor, the University, and/or other source depending on the specific facts of each situation and are protected by copyright. In this course, you are permitted to download session videos and materials for your own academic use, but you should not copy, share, or use them for any other purpose without the explicit permission of the instructor.

For questions about recording and use of videos in which you appear please contact your instructor.

In Class Student Recording of Course Content

Copyright Notice for Course Syllabi

Below are sample statements granting or withholding permission for the recording of lectures that may be modified to suit your particular teaching context. Please contact CTSI if you have any questions about appropriate phrasing.

Example 1: Instructor Permits Audio Recordings (No Distribution Rights)

Students may create audio-recordings of the lectures for their personal use. Recordings are intended to permit lecture content review so as to enhance understanding of the topics presented. Audio-recordings are not substitutes for attending class.

Students should note that since audio recordings are to be permitted, their voice may be recorded by others during the class. Please speak to the instructor if this is a concern for you.

In accordance with the Accessibility for Ontarians with Disabilities Act, 2005, persons who have special needs will be accommodated.

Students agree to the following terms when creating audio recordings of lectures:

- Recordings are not to be distributed without the permission of the instructor via the Internet, using social media such as Facebook, peer-to-peer file sharing such as One Drive or Dropbox, or other distribution channels.
- Recordings are not to be shared with other classmates unless they are to be used in collaborative assignments, or if the instructor permits for other reasons.

Non-compliance with these terms violates an instructor's intellectual property rights and the Canadian Copyright Act. Students violating this agreement will be subject to disciplinary actions under the Code of Student Conduct.

Example 2: Instructor Forbids Audio Recordings

Students may not create audio recordings of classes with the exception of those students requiring an accommodation for a disability, who should speak to the instructor prior to beginning to record lectures.

Students creating unauthorized audio recording of lectures violate an instructor's intellectual property rights and the Canadian Copyright Act. Students violating this agreement will be subject to disciplinary actions under the Code of Student Conduct.

Course videos may not be reproduced or posted or shared anywhere other than the official course Quercus site and should only be used by students currently registered in the course. Recordings may be saved to students' laptop for personal use.

Because recordings will be provided for all lectures, students may not create additional audio or video recordings without written permission from the instructor. Permission for such recordings will not be withheld for students with accommodation needs.

PREPAREDNESS AT UOFT:

Students are advised to register for UTAAlert, the University's alert system, at <http://alert.utoronto.ca/>. UTAAlert sends important messages to registrants via text, email, and phone.

ACCESSIBILITY NEEDS:

The University provides academic accommodations for students with disabilities in accordance with the terms of the Ontario Human Rights Code. This occurs through a collaborative process that acknowledges a collective obligation to develop an accessible learning environment that both meets the needs of students and preserves the essential academic requirements of the University's courses and programs.

If you are a student who identifies with one or more of the broad categories below, we encourage you to register with Accessibility Services:
<https://studentlife.utoronto.ca/department/accessibility-services/>.

- Attention Deficit Hyperactivity Disorder (ADHD)
- Autism Spectrum Disorder
- Brain Injury and Concussion
- Chronic Health
- Deaf and Hard of Hearing
- Learning Disability
- Mental Health
- Mobility and Functional
- Low Vision / Legally Blind
- Temporary Injuries

For any questions or assistance, please see the staff in the Office of the Registrar and Student Services.

ENGLISH LANGUAGE AND WRITING SUPPORT:

The University of Toronto expects its students to write well, and it provides resources to help. Please consult the University of Toronto writing site: <https://writing.utoronto.ca/> for advice and answers to your questions about writing. Please pay special attention to "Advice on Writing: Academic Writing."

The Writing Centre at the John H. Daniels Faculty of Architecture, Landscape, and Design (<https://www.daniels.utoronto.ca/students/student-services>) is a resource for Daniels students seeking assistance with academic writing through tutorials and individual consultations.

Academic writing carries with it certain expectations about properly citing, quoting, and referencing source material. Your research must be conveyed in a language commonly shared by others in the discipline. The style guidelines preferred by the Daniels Faculty are put forth in the Chicago Manual of Style and can be found here:

<http://www.chicagomanualofstyle.org/16/contents.html>
https://owl.purdue.edu/owl/research_and_citation/chicago_manual_17th_edition/chicago_style_introduction.html

The Centre for International Experience (CIE) English Language Support is also available to support students: <https://www.studentlife.utoronto.ca/cie/els>

ACADEMIC INTEGRITY:

Academic integrity is essential to the pursuit of learning and scholarship in a university, and to ensuring that a degree from the University of Toronto is a strong signal of each student's individual academic achievement. As a result, the University treats cases of cheating and plagiarism very seriously. The University of Toronto's Code of Behaviour on Academic Matters (www.governingcouncil.utoronto.ca/policies/behaveac.htm) outlines the behaviours that constitute academic dishonesty and the processes for addressing academic offences. The Code of Behavior on Academic Matters states: "It shall be an offence for a student knowingly [...] to represent as one's own any idea or expression of an idea or work of another in any academic examination or term test or in connection with any other form of academic work, i.e., to commit plagiarism." The Code also states: "Wherever in the Code an offence is described as depending on 'knowing,' the offence shall likewise be deemed to have been committed if the person ought reasonably to have known."

Potential offences include, but are not limited to:

In papers and assignments:

1. Using someone else's ideas or words without appropriate acknowledgement.
2. Submitting your own work in more than one course without the permission of the instructor.
3. Making up sources or facts.
4. Obtaining or providing unauthorized assistance on any assignment.

On tests and exams:

1. Using or possessing unauthorized aids.
2. Looking at someone else's answers during an exam or test.
3. Misrepresenting your identity.

In academic work:

1. Falsifying institutional documents or grades.
2. Falsifying or altering any documentation required by the University, including (but not limited to) doctor's notes.

All suspected cases of academic dishonesty will be investigated following procedures outlined in the Code of Behaviour on Academic Matters. If you have questions or concerns about what constitutes appropriate academic behaviour or appropriate research and citation methods, you are expected to seek out additional information on academic integrity from your instructor or from other institutional resources. For information about academic integrity at the University of Toronto, please see <https://www.academicintegrity.utoronto.ca/>.

Normally, students will be required to submit their course essays to Turnitin.com for a review of textual similarity and detection of possible plagiarism. In doing so, students will allow their essays to be included as source documents in the Turnitin.com reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of the Turnitin.com service are described on the Turnitin.com website.

For accepted methods of standard documentation formats, including electronic citation of internet sources please see the U of T writing website at: <http://www.writing.utoronto.ca/advice/using-sources/documentation>.

Please also refer to “Reading and Using Sources: How Not to Plagiarize” on the University of Toronto writing site (<http://www.writing.utoronto.ca/>).

Student Work – Daniels Publishing Policy

On occasion, the John H. Daniels Faculty of Architecture, Landscape, and Design (the Faculty) will share, use, exhibit, display, broadcast, and distribute images of student work completed in this course in connection with the activities of the Faculty for promoting, publicizing, or explaining the activities of the school. Should you wish to ‘opt out’, please contact communications@daniels.utoronto.ca, otherwise, your participation in this course grants the Faculty permission to publish such images in PR/promotional materials such as marketing, advertising, fundraising, and any other Faculty-related publication. These images may appear in a wide variety of formats including but not limited to social media, website and print.

