

D A N I E L S U O F T

FALL 2019

GRADUATE COURSE OUTLINE

MASTER OF ARCHITECTURE PROGRAM

COURSE CODE: ARC3715HF

COURSE TITLE: Selected Topics in Architecture:

Discard Culture: How Waste Shapes The World

PREREQUISITE COURSES: None

CLASSROOM LOCATION: DA315

CLASS HOURS: Tuesday, 6 – 9 PM

INSTRUCTOR NAME: JP King

INSTRUCTOR EMAIL: j.peter.king@daniels.utoronto.ca

OFFICE HOURS and LOCATION: By appointment only

COURSE DESCRIPTION:

Starting with a truth of the contemporary moment — that we turn resources into waste faster than we turn waste back into resources — this dynamic, interdisciplinary studio-seminar course will draw upon recent thinking in art, design, psychology, philosophy, history, and anthropology, in an effort to better understand the ways in which waste shapes the world around us.

Focused on the role that human-made objects play in everyday life, students in this course will learn to situate themselves within the field of Material Culture by examining the relationships between objects, environments, and users. Through a carefully guided series of thematic lectures, studio assignments, collective discussions, key readings, and playful activities, students will develop a comprehensive understanding of contemporary global consumer culture, equally defined by cycles of consumption and disposal.

Topics will include: The Circular Economy, The Anthropocene, Design for Deconstruction, Product Design, The History of Shopping, The Psychology of Disposal, Consumer Behaviour, Municipal Waste Management, The Failure of Recycling, The Role of Art in Social Change, The Creation and Destruction of Value, Identity Construction, The Social Life of Objects, and New Materialism, amongst others. Students will face questions such as: What is our relationship with waste? How do we construct our identities through disposable and durable possessions? How do objects shape environments? What stories does our stuff tell about us? How do things shape the mind? And, what are objects without their human operators?

This course will support students in developing their own toolkit of methods, practices, and concepts, which will be applied to a series of creative and flexible assignments customized to meet individual academic and professional goals.

COURSE OBJECTIVES:

Upon successful completion of this course, students should be able to:

1. Demonstrate a comprehensive understanding of the emerging field of Discard Culture, alongside its various methods and modes of analysis.
2. Exercise interdisciplinary strategies of engagement with Discard Culture in a manner reflecting the student's individual practice.
3. Apply critical thinking, research, oratory, visual, sculptural, and written skills to the analysis and interpretation of the material world.
4. Identify and access the resources that will best support their existing practice or skill set, and utilize those in the development and realization of a final project.

SCHEDULE:

Sep. 10 **One. Introduction → “How Waste Shapes The World”**

Topics Covered:

- Introduction to Course Content and Instructor
- Brief History of Interdisciplinary Field of Study
- Survey of Approaches, Methods, Practices

Sep. 17 **Two: Disposal → “The Death of Everyday Objects”**

Topics Covered:

- Waste Management
- Material Types, Schema, and Categories
- History and Ethics of Waste

Required Readings:

- Hawkins, Gay. “Plastic Bags.” In *The Ethics of Waste: How We Relate to Rubbish*, 21–43. Lanham [Md.]: Rowman & Littlefield Publishers, 2006.
- Acaroglu, Leyla. “Yes, Recycling is Broken.” *Disruptive Design* (blog), July 22, 2019. <https://medium.com/disruptive-design/yes-recycling-is-broken-432c484d6539>

Sep. 24 **Three: Identity → “Disposable Identities in the Age of Everything and Nothing”**

Due: Interview

Topics Covered:

- Symbolic Meaning in Objects, Identity Construction and “The Extended Self”
- Spectrum of Ownership Behaviour: From Hoarding to Asceticism
- The Psychology of Disposal

Required Readings:

- Csikszentmihalyi, Mihaly, and Eugene Halton. “What Things Are for.” In *The Meaning of Things: Domestic Symbols and The Self*, 20–54. Cambridge, MA: Cambridge University Press, 1981.
- Hodder, Ian. “Humans Depend on Things.” In *Entangled: An Archaeology of the Relationships between Humans and Things*, 15–39. Malden, MA: Wiley-Blackwell, 2012.
- Coulter, Robin A., and Mark Ligas. “To Retain or Relinquish: Exploring the Disposition Practices of Packrats and Purgers.” *Advances in Consumer Research* 30 (2003): 38–43.

Oct. 1 **Four: Nonhuman → “The Thingliness of Things”**

Topics Covered:

- Object-Oriented Ontology, Vital Materialism, and Animism
- Phenomenology, Compassion, Anthropocentrism and Oppressive Thinking
- The Social Life of the Object

Required Readings:

- Bogost, Ian. "Metaphorism." In *Alien Phenomenology, Or, What It's Like to Be a Thing*, 61–84. Posthumanities 20. Minneapolis: University of Minnesota Press, 2012.
- Bennett, Jane. "The Force of Things." In *Vibrant Matter: A Political Ecology of Things*, 1–19. Durham: Duke University Press, 2010.

Oct. 8 Five: Design → "Wait, We Design Garbage?"**Topics Covered:**

- Designed Obsolescence, Aesthetics of Consumer Goods and Alternatives
- Artifact Analysis and Story-Telling
- Function, Purpose, Utility, Affordances and Signifiers

Required Readings:

- Norman, Don. "The Psychopathology of Everyday Things." In *The Design of Everyday Things*, 1st Basic paperback. New York: Basic Books, 2002.
- Acaroglu, Leyla. "Design for Disposability." *Disruptive Design* (blog), January 3, 2018. <https://medium.com/disruptive-design/design-for-disposability-962647cbcb0>.
- Koren, Leonard. *Wabi-Sabi: For Artists, Designers, Poets & Philosophers*. Berkeley, Calif: Stone Bridge Press, 1994.

Support Readings

- Elliot, R. "Towards a Material History Methodology." In *Interpreting Objects and Collections*, edited by Susan M. Pearce, 109–24. London: Routledge, 1994.

Oct. 15 Six: Presentations**Due: Object Analysis + Show & Tell****Oct. 22 Seven: Value → "The Creation and Destruction of Value"****Due: GaRbAgE mEmEs****Topics Covered:**

- Social Negotiation of Value (Creation and Destruction)
- Aesthetics and The Perception of Waste
- Artistic Uses and Responses to Waste

Required Readings:

- Scanlan, John. "Garbage Aesthetics." In *On Garbage*, 89–119. London: Reaktion, 2005.
- Thompson, Michael. "A Dynamic Theory of Rubbish." In *Rubbish Theory: The Creation and Destruction of Value*, 77–102. Oxford, UK: Oxford University Press, 1979.

Oct. 29 Eight: Home → "The One Thing That Holds Everything Else"**Due: Proposal for Open Creative Project****Topics Covered:**

- The Myths and Truths of Japanese and American Homes
- Symbolic Boundaries of Domestic Space
- Purpose, Function, and Use of Space: Storage or Living?

Required Readings:

- Arnold, Jeanne E., Anthony P. Graesch, Enzo Ragazzini, and Elinor Ochs. "Life at Home in the Twenty-First Century." In *Life at Home in the Twenty-First Century*, 3–21. Los Angeles: Cotsen Institute of Archaeology Press, 2012.
- Daniels, Inge, and Susan Andrews. "Stuff and Storage." In *The Japanese House: Material Culture in the Modern Home*, Engl. ed., 131–51. Materializing Culture. Oxford: Berg, 2010.
- Rui, Angela. "The Metabolic Nature of the Interior Space." *Arbitare*, no. 527 (2012).

Nov. 5 Nine: Landscape → "From Wilderness to Wasteland"**Due: Site Report****Topics Covered:**

- The Anthropocene, Wilderness, and Wastelands

- How Waste Shapes Landscapes, Cities, and The Environment
- Place, Site, Mobility

Required Readings:

- Engler, Mira. "Contemplating Waste: Theories and Constructs." In *Designing America's Waste Landscapes*, 1–41. Center Books on Contemporary Landscape Design. Baltimore: J. Hopkins University Press, 2004.
- Kennedy, Greg. "The City." In *An Ontology of Trash the Disposable and Its Problematic Nature*, 89–119. Albany, NY: State University of New York Press, 2007.

Nov. 12 Ten: Futures → “The End is The Beginning”

Guest: Alison Creba of Local Technique (localtechnique.ca)

Topics Covered:

- The Circular Economy, Degrowth, and Accelerationism
- Design for Deconstruction
- Systems Thinking

Required Readings:

- McDonough, William, and Michael Braungart. "Waste Equals Food." In *Cradle to Cradle: Remaking the Way We Make Things*, 1st ed., 92–117. New York: North Point Press, 2002.
- Kallis, Giorgos. "What Is Degrowth?" In *Degrowth*, 1–14. The Economy Key Ideas. Newcastle upon Tyne: Agenda Publishing, 2018.

Nov. 19 Eleven: Final Critique

Due: Open Creative Project

Nov. 26 Twelve: Shopping → “The Cost of Happiness”

Guest: David Hlynksy, photographer and author

Topics Covered:

- The Psychology of Shopping and Consumption
- Combining Identity, Objects, and Sites
- Alternative Perspectives on Shopping: Soviet Europe and Buddhists

Required Readings:

- Hlynksy, David. "What Was It Like to Shop in These Streets?" In *Window Shopping Through the Iron Curtain*, 6–19. New York, NY: Thames & Hudson, 2015.
- Loundon, Sumi. "Young Buddhists in Shopping Shangri-La." In *Hooked!: Buddhist Writings on Greed, Desire, and the Urge to Consume*, edited by Stephanie Kaza, 49–62. Boston, Mass.: Shambhala, 2005.

Important Dates:

The academic term is 12 weeks in length. Please refer to the Daniels Faculty website for a complete listing of all Daniels sessional dates. (<https://www.daniels.utoronto.ca/current-students/graduate-students/academics-and-registration>) For any and all discrepancies, please consider the website to be correct. The School of Graduate Studies sessional dates are available at <http://www.sgs.utoronto.ca/currentstudents/Pages/Sessional-Dates.aspx>.

- Monday, September 2, 2019 – Labour Day, University Closed
- Monday, September 9, 2019 – First day of classes
- Monday, September 23, 2019 – Last day to add classes
- Monday, October 14, 2019 – Thanksgiving, University Closed.

- Monday, October 28, 2019 – Final day to drop classes
- Monday, November 25 to Friday, November 29 - Black Out week (no assignment/review deadlines)
- Friday, November 29, 2019 – Last day of classes
- Monday, December 2, 2019 – Final reviews begin
- Saturday, December 7 – Friday, December 20 – Final Reviews, Exams, and Critiques

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](#).

All student work must be removed from all Daniels Faculty studio spaces by the last date of each academic term (Fall/Winter/Summer). The last day of the Fall 2019F academic term is December 20, 2019. Any work remaining in studio past this date will be disposed of.

GENERAL 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

EVALUATION:

All assignments will be explained in detail during class time and will be accompanied by a handout containing detailed instructions, approaches, and methods. Below is only a brief summary of assignments in this course.

Grade Item	Percentage	Due Date	Description
Reading Response	15%	Your Choice	Read. Read. Read. Choose three required readings from three different days within this course and write a 200-word response to each. Conclude with 5-10 questions. In-class, be prepared to lead informal group discussion with your summary, insights + questions. Sign up for readings in First Class. Each Response = 5% → Submit PDF
Possession Behaviour Interview (Ethnographic)	10%	Sep. 24	Record an interview with a (compelling) person about their personal belongings and possession behavior style, emphasizing the psychological aspects of acquisition, disposal, use, and storage. Write a 250 word report summarizing key insights supported by selected quotes from your interview. → Submit PDF
Object Analysis + Show & Tell (Artifact)	20%	Oct. 15	Investigate a single object that you have chosen to dispose of. Write 2 different texts about the same object: 1. Scholarly Analysis (500 words), 2. "It-Narrative" – a story from the perspective of the object (500 Words). Then, give

			a 5-7 minute Show & Tell presentation to the class on your chosen piece of trash. → <i>Submit PDF, Include Image, Present In-Class</i>
GaRbAgE mEmEs (Communication)	10%	Oct. 22	Get creative by making 3 Memes and 1 Starter Pack in response to the subject of Discard Culture. → <i>Submit JPEGs</i>
Proposal for Final Project	5%	Oct. 29	Write a 250-word proposal for your final creative project. Include 3-5 images (sketches, inspiration, mood boards, etc.) → <i>Submit PDF, Include Images</i>
Site Report (Archeological)	10%	Nov. 5	Don your archeologist's cap and select a physical site of material excess or accumulation and write a 250 word report about how waste has shaped this space. → <i>Submit PDF, Include Image</i>
Open Creative Project	30%	Nov. 19	Produce an original and compelling creative project that responds to the subject of Discard Culture in a medium chosen by the student. Project requires a proposal approved by the instructor. → <i>Present In-Class</i>

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/PDF/grading.pdf>.

LATE WORK:

All assignments are due in class at the specified time and date. Late submission will result in a 5% deduction (of each assignment's total grade) per day (excluding weekends). In the case of illness or other special circumstance, you should inform the Instructor as soon as possible and before the deadline in question; where required, the official University of Toronto [Verification of Student Illness or Injury](#) form must be submitted. Additional information is available on the Verification of Illness or Injury is available online: <http://www.illnessverification.utoronto.ca/Frequently-Asked-Questions.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 term is December 20, 2019. 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 for an extension if they will be unable to submit their work by December 20, 2019. <http://www.sgs.utoronto.ca/Documents/Extension+to+Complete+Coursework.pdf>

Students are advised to contact their professors in advance of a deadline, where possible. Those students registered with Accessibility services should provide you with 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 present you with a Verification of Illness or Injury form (VOI). Without any documentation, or where notice was not given, the ultimate decision is at the instructor's discretion.

PREPAREDNESS AT UOFT:

Students are advised to register for UTAlert, the University's alert system, at <http://alert.utoronto.ca/>. UTAlert 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 (<http://www.accessibility.utoronto.ca/>). New student registration packages need to be submitted by October 4 in order to receive December 2019 Exam accommodations. For any questions or assistance, please see the staff in the Office of the Registrar and Student 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

ENGLISH LANGUAGE AND WRITING SUPPORT:

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

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.english.purdue.edu/owl/resource/717/01/>

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

The Writing Centre at the John H. Daniels Faculty of Architecture, Landscape, and Design (<http://www.daniels.utoronto.ca/resources/writing-program>) is a resource for Daniels students seeking assistance with academic writing through tutorials and individual consultations. Students may access the online appointment booking system at: <https://awc.wdw.utoronto.ca>

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 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/>).

REPRODUCTION RIGHTS:

On occasion, the John H. Daniels Faculty of Architecture, Landscape, and Design (the Faculty) will reproduce, 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. Unless you notify use otherwise at communications@daniels.utoronto.ca, 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 print, broadcast, videotape, CD-ROM, and online media.

BIBLIOGRAPHY

Acaroglu, Leyla. "Design for Disposability." *Disruptive Design* (blog), January 3, 2018.
<https://medium.com/disruptive-design/design-for-disposability-962647cbcb0>.

Acaroglu, Leyla. "Yes, Recycling is Broken." *Disruptive Design* (blog), July 22, 2019.
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Connell, Paul. "The Big Picture." In *The Zero Waste Solution: Untrashing the Planet One Community at a Time*, 3–14. White River Junction, Vermont: Chelsea Green Publishing, 2013.

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Frost, Randy O., and Gail Steketee. "We Are What We Own, Amazing Junk." In *And the Meaning of Things*,, edited by Stuff: Compulsive Hoarding and, 44–61. 62-83. Boston: Houghton Mifflin Harcourt, 2010.

Hawkins, Gay. "Plastic Bags." In *The Ethics of Waste: How We Relate to Rubbish*, 21–43. Lanham [Md.]: Rowman & Littlefield Publishers, 2006.

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