**COURSE OUTLINE IDES 3502A • CONTEXTUAL NATURE OF PRODUCTS • Fall (2024)**

**Instructor:**         **Paul Thibaudeau**

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Location: **AP446**

Office Hours: **Thursdays 1:30 – 2:25 pm**

**Teaching Assistant:** Jiaxi He

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## Course Time and Location: Tuesdays 6-9 pm

Course locations are no longer displayed on the public class schedule and are subject to change. For the latest information please refer to Carleton Central under Student Services – Registration – Student Timetable.

## Course Description

Cultural subjects which have an influence on contemporary industrial design. The perspective of the course is anthropological: the context and cultural relevance of industrial design.

Prerequisite(s): IDES 1000 (ARCH 2006) and Third or Fourth year standing.
Lectures and tutorials three hours a week.

## Learning Outcomes

By the end of this course, students will be able to:

1. Define and identify relevant basic theories found in sociology, anthropology, design, and cultural studies and how these affect products.

2. Categorize and differentiate products in their varied contexts, e.g., local, national, and international.

3. Discuss what the previous categorizations mean for human society and their uses.

4. Generate a research paper on a topic that synthesizes a particular problem or question regarding product (or products) impacts on society and/or people.

5. Demonstrate critical thinking skills.

6. Effectively communicate ideas through visual, written, and oral assignments.

7. Adopt professional behaviour.

## Course Deliverables

These are the deliverables for this course. Please see 'Appendix A Course Schedule' for more detailed information.

**Deliverable 1 – Essay Proposal (Due Tuesday, October 1, 2024 at 6 pm) (20% course grade)**

-Provide essay research question, thesis statement and paragraph explaining how you will use your three annotated academic sources to answer your research question, using the APA style as discussed in the "Template for Essay Proposal".

**Deliverable 2 – Essay (Due Wednesday, November 5, 2024 at 6 pm) – (40% of course grade)**

-must be a minimum of 10 pages (excluding images, cover page and bibliography) answering your essay research question. Must have a minimum of 10 academic sources in the citations that are used in the essay, using the APA style as discussed in the "Template for Essay".

**Deliverable 3 – Class Discussion on Topic Areas (20% of course grade – due weekly)**
-weekly discussion of class lecture material in groups of 3 people
-each week one group will find additional one article to share with class and then lead discussion on topic area

**Deliverable 4 – Group Presentation on Themes (20% of course grade – Dec 3, 2024)**
-Each team will give a ten minute presentation on their inter-related topics to show how ideas fit together

## Student Access to Quiz, Test, and Exam Papers

Choose an item.

## Required Materials

Materials required for the course are listed below. You may be asked by your instructor to refer to Brightspace for a more comprehensive list of required materials.

## Technology Requirements

Please refer to the technology requirements on the School of Industrial Design Website. You may be asked by your instructor to refer to Brightspace for other information or requirements related to coursework.

http://www.id.carleton.ca/undergraduate/about-the-bid-program/computer-requirements

## Individual/Group Work

Courses may include individual and group work. It is important in collaborative work that students clearly demonstrate their individual contributions.

## Review/Presentation Attendance

Attendance at scheduled SID Reviews/Presentations is mandatory. These are equivalent to exams when indicated in the course outline. Failure to attend the Review/Presentation without reasonable cause will result in a grade of F. Students arriving late for the Review/Presentation or not remaining for the complete session without approval from the instructor, will be addressed on a case-by-case basis at the instructor's discretion.

If you are unable to attend a Review/Presentation, foresee arriving late, or need to leave before it is complete, please email your instructor in advance explaining the reason for the situation. It is important that you provide a reasonable rationale for your absence, late arrival, or early departure.

## Late Submission of Assignments

Students who do not hand in assignments on time will have their earned grade reduced by  X% per day up to a maximum of 3 days at the instructor's discretion. If you foresee not meeting the submission due date, please provide your instructor with 24-hour notice.

## Participation and Professionalism

Active participation and professional conduct (e.g. class discussion, consultations with instructors, work ethic, etc.) are important in lecture and studio courses and may be formally evaluated by a grade.

Professionalism also includes Carleton's Policy on Academic Integrity described in more detail below with links to content that you are required to review.

**Health and Safety**

Students must participate in training to access all the SID Labs and Maker Space. Apart from this training, students are required to follow the health and safety standards of the School of Industrial Design as well as Carleton's health and safety standards. All materials related to SID health and safety are available here Health and Safety and it is expected that students review and understand these materials and apply these standards throughout their studies.

**Use of Studio Spaces**

Access to studio space to attend courses and complete assignments is an important part of student success.  To support access, specific studios have been designated to certain years and/or sections.

1st Year Studio Section A – Studio A
1st Year Studio Section B – Studio B
2nd Year Studio Section A – Studio A
2nd Year Studio Section B – Studio B
3rd Year Studio Section A & B – Studio C
4th Year Studio All Sections (Capstone and Minor) – Studio D
MDes Studio – MDes Studio

Students are welcome and encouraged to use their designated spaces to work during non-studio hours. Out of respect for your colleagues, instructors, and Carleton cleaning staff, ensure you leave the space in good condition. This includes cleaning your area and storing your items in your designated storage space. The School will not be responsible for items that are not stored properly.

**Academic Integrity**

Carleton's Policy on Academic Integrity is available at: https://carleton.ca/registrar/academic-integrity/ and covers the following violations, but is not limited to:

- *Plagiarism*
    - *Submitting work written in whole or in part by someone else*

- o *Failing to acknowledge sources through the use of proper citations when using another's work*
- *Test and Exam Rules*
    - o *Attempting to read another student's exam paper*
    - o *Speaking to another student (even if the subject matter is irrelevant to text)*
    - o *Using material not authorized by the examiner*

- *Other Violations*
    - o *Improper access to confidential information such as exams or test questions*
    - o *Disruption of classroom activities or periods of instruction*
    - o *Misrepresentation of facts for any academic purpose*

This policy governs the academic behavior of students. In industrial design, ideas, and concepts come from a multitude of sources and may be modified and utilized in the design and development process. The student should reference such sources appropriately and it is strongly advised that you read Carleton's Policy on [Academic Integrity](#) before conducting any work at the University.

**Use of Artificial Intelligence (AI) Technologies**

To effectively address the incorporation of AI technologies, specifically generative AI tools, into courses, we have instituted the following guidelines. Further information can be found here - https://carleton.ca/tls/teachingresources/generative-artificial-intelligence/recommendations-and-guidelines/. Another useful resource is the Library's guide on AI tools - https://library.carleton.ca/guides/subject/artificial-intelligence-ai-tools.

1. Academic Integrity Standards: In the absence of explicit permission from the instructor within a given course, the use of generative AI tools to create content, (e.g., text, code, images, summaries, videos, etc.), is deemed a breach of academic integrity standards.

2. Instructor's Discretion: Instructors have the authority to grant permission for the use of generative AI tools, (e.g., ChatGPT and similar tools), based on alignment with the course's educational objectives and learning outcomes. Assignment and examination guidelines will be written to explicitly reflect this granted permission.

3. Clear Instructions: Should instructors choose to permit the use of generative AI tools, an assessment guideline will provide students with clear and detailed direction, including;

    i. Identification of specific generative AI tools that are acceptable for use.

ii. Clarity on the approved applications of these tools.

These measures aim to create a balanced and transparent educational environment, ensuring both academic integrity and the responsible integration of AI technologies into the learning experience.

## Requests for Academic Accommodation

You may require special arrangements to meet your academic obligations during the term. For an accommodation request for any of the below topics, refer to this link - https://students.carleton.ca/course-outline/ and open the needed section.

**Topics:**

- *Pregnancy Obligations*

- *Religious/Spiritual Obligation*

- *Academic Accommodations for Students with Disabilities*

- *Survivors of Sexual Violence*

- *Accommodations for Student Activities*

- *Academic Considerations for Medical and Other Extenuating Circumstances*

- *Scheduling and Examination Support*

## Statement on Student Mental Health

As a university student, you may experience a range of mental health challenges that significantly impact your academic success and overall well-being. If you need help, please speak to someone. There are numerous resources available both on- and off-campus to support you, refer to this link - https://wellness.carleton.ca/ and open the needed section.

**Topics:**

- *Counselling*

- *Resource Guide*
    - *Thriving on Campus*
    - *Everyday Stress*
    - *Mild Mental Health Concerns*

- *Moderate Mental Health Concerns*
  - *Complex Mental Health Concerns*

- *Umbrella Project*

## Student Responsibility

The student is responsible for knowing the content of this course outline; the schedule of classes, assignments, and/or reviews; and the material that was covered when absent. The studio is a professional environment, and students should be working during the scheduled hours. Unless otherwise arranged, the class will meet during scheduled class hours. Please note that attendance is important since issues and questions may be raised in class, or valuable information may be shared, all of which can greatly benefit the student's learning experience. As external professionals may be involved in our work, scheduling changes for guest lectures, presentations, and reviews may occur at short notice, requiring students to stay informed.

## Changes to the Course Outline

The course outline may be subject to change in the event of extenuating circumstances.

## Appendix A - Course Schedule

**Theme 0 – Course Introduction and Deliverable Review**

Lecture 0.1 – Introduction to the Course – September 10, 2024

Lecture 0.2 – Final Class Team Presentations – November 26, 2024 and/or December 3, 2024

**Theme 1 – The Human Nature of Design**
We will examine how design is part of the human condition and how design practice is intertwined in the culture and politics of human development.

Lecture 1.1 – From Stone to Foam – The Evolution of Design Practice – September 17, 2024

**Theme 2 – Design Reasoning/Strategic Design**
We'll review how we use design to create better understandings of problems and their solutions, acknowledging the challenging space of design practice in today's world.

Lecture 2.1 – Design as Undisciplinary – September 24, 2024

Lecture 2.2 – Design Thinking and Thinking Designerly – October 1, 2024

**Theme 3 – Policy and Design**

We'll discuss how design practice can contribute to helping shape how organizations and governments view challenges with an eye towards effective citizen involvement and delivery.

Lecture 3.1 – Collaboration by Design – October 8, 2024

Lecture 3.2 – From Politics to Progress – October 15, 2024

## Fall Break – October 21-25, 2024

**Theme 4 – Sustainability and Design**
We will unpack the rhetoric and reality surrounding sustainability as it applies to the outputs and practices of design with an eye towards considering what goals we might have for our future.

Lecture 4.1 – Bread, Balance and Beyond – October 29, 2024

Lecture 4.2 – Equity and Economics – November 5, 2024

**Theme 5 – Design Pedagogy and Principles**
We'll explore the changing nature of pedagogy of and for design with an eye towards decolonization, respect for diversity and ethical approaches to the teaching and using of design

Lecture 5.1 – Decolonizing Design for Inclusion – November 12, 2024

Lecture 5.2 – Teaching Design for the Future – New Paths – November 19, 2024