## St. Jerome's University in the University of Waterloo

ARTS 140
Damned Lies \& Statistics
Fall 2018
T,Th 4:00-5:20 SJ1 2011

## Instructor and T.A. Information

Instructor: J. Andrew Deman
Office: SH 2107
Office Phone: x28234
Office Hours: T,Th 1-2:20 (or by appointment)
Email: jademan@uwaterloo.ca

## Course Description

The paradox is simple: when we represent a thing, or an idea, or an abstract concept, we seek to capture it, to convey the truth of it, but the act of representation is subject to such distortion and white noise that it can constitute, in itself, a lie. This course will explore the issues and challenges surrounding the broad concept of representation in a variety of facets and forms, all united under the broader concern of fidelity, and the extent to which the act of representation is subject to distortion.

## Course Goals and Learning Outcomes

Upon completion of this course, students should be able to:
A. Critically approach various subjects from a mixed method research perspective.
B. Navigate various academic research systems in support of individual research.
C. Express ideas in written essays, reports, and smaller assignments.
D. Work collaboratively within a group dynamic.

## Required Texts

- "Research Design" by John Cresswell


## Course Requirements and Assessment

| Assessment | Date of Evaluation (if known) | Weighting |
| :--- | :--- | :---: |
| Survey of Literature | October 16, 11:59pm | $15 \%$ |
| Proposal | October 30, 11:59pm | $15 \%$ |
| 5 Minute Thesis | November 22-29, in-class | $20 \%$ |
| Final Paper | December 5th, 11:59pm | $35 \%$ |
| Small Assignments | Varied | $15 \%$ |
| Total |  | $100 \%$ |

## Survey of Literature

This will be a group assignment. Students will work together to compose a survey of literature around an assigned topic that is unique to their group, based upon the principals that are outlined in our textbook.

## Proposal

This assignment will see students, working individually, draft a proposal for a major project based upon the research conducted within their groups and the survey of literature that they produced. This proposal will be based upon the principals that are outlined in our textbook.

## 5-Minute Thesis

Based on the principals of the 3-Minute Thesis competition (3MT), this assignment will see students produce and present a 5 -minute version of their research project to the class.

## Final Paper

The ultimate product of the course, the students will submit a final paper as the culmination of their research project throughout the term. Full details and guidelines will be provided through LEARN.

## Small Assignments

In keeping with the workshopping approach to the Arts 130/140 courses, students will be required to undertake specific micro-research projects during classroom hours and produce small samples of work within groups.

## Course Outline / Class Schedule

| DATE | TOPIC | READING |
| :--- | :--- | :--- |
| Sept 6 | Introduction | Week 1 readings |
| Sept 11 | Research Methodology | Chapter 1 |
| Sept 13 | Oral Reportage | Bush (LEARN) |
| Sept 18 | Data Storage and Interface | Sontag (LEARN) |
| Sept 20 | Discourse Analysis |  |
| Sept 25 | The World of Photography | Chapter 2 |
| Sept 27 | The World of/in Advertising |  |
| Oct 2 | The Survey of Literature | Chapter 3 |
| Oct 4 | The World of Literature |  |
| Oct 11 | Literary Analysis | Chapter 4 |
| Oct 16 | The World of Comics |  |
| Oct 18 | Proposals | Chapter 7 |
| Oct 23 | The Promise of the Digital World |  |
| Oct 25 | The World of the Internet | Chapter 8 |
| Oct 30 | Hypertext Scholarship |  |
| Nov 1 | Rhetorical Analysis | Chapter 9 |
| Nov 6 | Rhetorical Analysis |  |
| Nov 8 | The World of Film | Chapter 10 |
| Nov 13 | The World of Games |  |
| Nov 15 | Visualization |  |


| Nov 20 | Preparation Time |  |
| :--- | :--- | :--- |
| Nov 22 | Presentations |  |
| Nov 27 | Presentations |  |
| Nov 29 | Presentations |  |

## Late Work

All work submitted late will be subject to a penalty of $10 \%$ off per day.

## Important Information

Academic Integrity: To maintain a culture of academic integrity, members of the University of Waterloo and its Affiliated and Federated Institutions of Waterloo (AFIW) are expected to promote honesty, trust, fairness, respect, and responsibility. See the UWaterloo Academic Integrity webpage for more information.

Discipline: A student is expected to know what constitutes academic integrity, to avoid committing academic offences, and to take responsibility for their actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about "rules" for group work/collaboration should seek guidance from the course professor, academic advisor, or the Associate Dean. When misconduct has been found to have occurred, disciplinary penalties will be imposed under the St. Jerome's University Policy on Student Discipline. For information on categories of offenses and types of penalties, students should refer to University of Waterloo Policy 71 - Student Discipline. For typical penalties check Guidelines for the Assessment of Penalties.

Grievance: A student who believes that a decision affecting some aspect of their university life has been unfair or unreasonable may have grounds for initiating a grievance. Read the St. Jerome's University Policy on Student Petitions and Grievances.

Appeals: A decision made or penalty imposed under the St. Jerome's University Policy on Student Petitions and Grievances (other than a petition) or the St. Jerome's University Policy on Student Discipline may be appealed if there is a ground. A student who believes they have a ground for an appeal should refer to the St. Jerome's University Policy on Student Appeals.

Note for Students with Disabilities: The AccessAbility Services office, located on the first floor of the Needles Hall extension (1401), collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the AS office at the beginning of each academic term.

