

WSOA3000A *World Wide Web as Creative Medium*

WSOA4091A *Networked Media as a Creative Practice*

Course Outline 2019

Course Co-ordinator/Lecturer: Anton Coetzee | Anton.Coetzee@karasu.co.za

Secondary Lecturer: Londiwe Langa | Londiwe.Langa@wits.ac.za

Sessional Lecturer: Andrea Hayes | Andreahayes720192@gmail.com

Tutor : Laura Seal | 594908@students.wits.ac.za

Course Brief

This course examines Internet cultures and what a localized account of internet histories reveal and suggest about local and global patterns. Students will be provided with both technical and analytical skills that focus on the successful production of web applications. In the course, students will build on their existing knowledge in order to create challenging works of art that explore unique forms of interaction and reception. The technical component of the course introduces students to basic HTML, CSS and JQuery.

Software

Sublime Text

Course Outcomes

- Coding basic web applications using HTML, CSS and JQuery and understanding the appropriate usage of these technologies.
- Developing language and discourse around the Internet culture from a global and local perspective.

Class Time

Monday	Tuesday	Wednesday	Thursday	Friday
-	08:00- 09:45	10:15 – 12:00	12:30 – 13:15	14:15 – 17:00

Course Assessments

Assignment	Weight
Practical 1	15%

Practical 2	15%
Essay 1	20%
Essay 2	20%
Course Work Total	70%
Exam Project	30%
Final Course Mark	100%

Semester Weekly Timetable

	Tuesday	Wednesday	Thursday	Friday
	08:00 - 09:45	10:15 – 12:00	12:30 – 13:15	14:15 – 17:00
Week 1 4-8 February	Introduction to WWW as A Creative Medium Introduction to Lecturers. Course Outline.	Practice: Getting set up Why HTML? Introduction to HTML and CSS	Practice: Continuation of HTML and CSS in Class workshop	Practice: Continuation of HTML and CSS in Class workshop
Week 2 11-15 February	Theory Lecture: <i>The internet and its histories. Cataloguing things online. Data and Metadata</i>	Practice: Continuation of HTML and CSS in Class workshop	Practice: Continuation of HTML and CSS in Class workshop	Practice: Continuation of HTML and CSS in Class workshop Practical 1 Brief
Week 3 18- 22 February	Theory Lecture: <i>Class exercise</i> <i>Personalising and localising Internet histories</i>	Practice: Introduction to JQuery and Javascript. Why and When we use JQuery, Javascript, CSS and HTML.	Practice: Continuation of JQuery, Javascript, CSS and HTML in Class workshop.	Practice: Continuation of JQuery, Javascript, CSS and HTML in Class workshop. Essay 1 Brief
Week 4 25 Feb- 1 March	Theory Lecture: <i>The Memex and the World Wide Web</i>	Practice: Continuation of JQuery, Javascript, CSS and HTML in Class workshop.	Practice: Continuation of JQuery, Javascript, CSS and HTML in Class workshop.	Practice: Continuation of JQuery, Javascript, CSS and HTML in Class workshop. Practical 1 due.

Week 5 4-8 March	Theory Lecture: <i>Social Worlds in cyberspace</i>	Practice: jQuery Plugins Responsive Design	Practice: jQuery Plugins Responsive Design continuation in class workshop	Practice: jQuery Plugins Responsive Design continuation in class workshop
Week 6 11-15 March	Theory Lecture: <i>Internet and the Global South</i>	Practice: jQuery Plugins Responsive Design continuation in class workshop	Practice: jQuery Plugins Responsive Design continuation in class workshop	Practice: jQuery Plugins Responsive Design continuation in class workshop Due: Essay 1
Week 7 18-22 March	Theory Lecture: <i>Tactical Media and the Inxeba Saga.</i>	Practical: Class session towards practical assignment development. Practical 2 Brief	PUBLIC HOLIDAY <i>Human Rights Day</i>	MID-TERM BREAK
Week 8 25-29 March	MID-TERM BREAK	MID-TERM BREAK	MID-TERM BREAK	MID-TERM BREAK
Week 9 1 -5 April	Theory Lecture: <i>'Things' on the Internet, or 'why does my toaster need a web browser?'</i>	Practical: Intro to API's	Practical: Intro to Mapping on the web	Practical: Intro to Arduino and the Internet of Things
Week 10 8-12 April	Theory Lecture: <i>Internet Art: Responding to the beginnings of the Internet.</i> Practical 2 due	Practical: Creating Internet Art	Practical: Creating Internet Art	Practical: Creating Internet Art
Week 11 15 -19 April	Theory Lecture: <i>Glitch Art: Finding artwork through chaos</i>	Practical: Creating Glitch Art	Practical: Creating Glitch Art	PUBLIC HOLIDAY <i>Good Friday</i>

Week 12 22-26 April	Theory Lecture: The Creation, Spread and Longevity of Meme Essay 2 Brief	Practical: Creating and distributing memes around the internet.	Practical: Creating and distributing memes around the internet.	Practical: Creating and distributing memes around the internet.
Week 13 29 Apr- 3 May	Theory Lecture: <i>Case Studies continuation & Exam Briefing</i>	PUBLIC HOLIDAY <i>Workers Day</i>	Exam Project Development Concept Phase and group feedback	Exam Project Development Concept Phase and group feedback.
Week 14 6 – 10 May	Theory Lecture: <i>Case Studies continuation</i>	Exam Project Development Concept Phase and group feedback	Exam Project Development Concept Phase and group feedback	Exam Project Development Concept Phase and group feedback continuation Essay 2 Due
Week 15 13-17 May	Theory Lecture: <i>Case Studies continuation</i>	Exam Project Development Wireframing / Technical Design Planning and group feedback	Exam Project Development Wireframing / Technical Design Planning and group feedback continuation	Exam Project Development Wireframing / Technical Design Planning and group feedback continuation
Week 16 20- 24 May	STUDY BREAK			
Week 17 27- 31 May				
Week 18 3- 7 June				
Week 19 10- 14 June				

Week 20 17- 21 June				
Semester End				

Practical Assignments

There are two practical assignments counting towards the process mark for this course.

Practical 1:

Develop a web page using the elements of HTML and CSS covered so far in class. The web page may be of any style or design, but the design and functionality must in some way reflect topics covered in the theory lecture (*The internet and its histories. Cataloguing things online. Data and Metadata*).

Practical 2:

Again, develop a web page using HTML, CSS and jQuery. Again, the design and functionality must be developed with reference to some aspect of theory we have covered in class up to this point. The page must also be responsive, so as to be viewable on both desktop, laptop, and mobile screens without problems.

Note: The code must contain both HTML and CSS, and be uploaded to SAKAI in the form of a .zip file containing the folder structure required for us to load the page.

In these assignments the student should demonstrate the ability to engage with the theory discussed and read, and be able to use this to inform their creative practice in the design and development of a web page or web application.

Essay Assignment 1

“Making the case for a Local Internet History”

Write an essay expanding on the Importance of global and local engagements on the history of the Internet. What is the culture difference that shapes the internet experience that can help us understand local internet histories and cultures? Essays should be between 1500- 2000 word count.

Students should demonstrate the following academic skills:

The ability to read, interpret and extrapolate from an assigned text. Students must demonstrate an understanding of the core concepts covered, and be able to assimilate the lecture, tutorial and lab content with the theoretical framework of the readings.

Due : 15 March 2019, 11:55pm

Essay Format : Title Page (Name , Student Number, Course Code, Essay Title, Due Date, Word Count)

Essay Assignment 2

Students will be briefed on a selection of essay questions that will be shaped by content covered in the theory class. Each essay will challenge students to identify additional literary references over and above the set the set readings.

Students should demonstrate the following academic skills:

The ability to read, interpret and extrapolate from an assigned text. Students must demonstrate an understanding of the core concepts covered, and be able to assimilate the lecture, tutorial and lab content with the theoretical framework of the readings.

Due : 10 May 2019, 11:55pm

Essay Format : Title Page (Name , Student Number, Course Code, Essay Title, Due Date, Word Count)

Double Spaced

Course Rules

Communication

All questions with regard to the course administration, structure or assessment should be directed to the course coordinator. The coordinator's decisions are final. If you have a dispute or complaint with your course coordinator please go and see the academic coordinator (Kieran Reid)
Official communications from lecturers to students will be in class, by appointment or via SAKAI only. If you are not in class and you miss information it is your responsibility to get this information. Please do not ask official questions of your lecturers via sms or social media.
Please refrain from phoning lecturers after hours or over weekends.

Coursework Submissions

All assignments and projects are to be submitted on the given due date.
Students are expected to manage their time effectively in order to complete projects prior to the given due date.
If assignments and projects are not submitted on the given due date, 5% will be subtracted for every day the project or assignment is late for 5 days, after which you will receive 0%. Please note this includes weekends.
An extension on an assignment or project will only be granted if a valid medical certificate or equivalent is presented. Please make sure you follow the flexibility procedure. You will need see Liezel regarding this.
All work is to be submitted on SAKAI. If your work requires submission of analogue components this will be organised with your lecturer prior to submission.
No hard copy essays will be accepted.
Students are responsible for the full submission of a practical project. This means that all required files to run a digital work must be included in every submission, and that all parts of an analogue work must be included in the submission.
All work, including files submitted on SAKAI, must be correctly and clearly labeled, with your student number, name and assignment title. A mark penalty may be applied for incorrectly labeled work.
Missing files, incorrect file types, and broken files constitutes non-submission and will receive 0%

You can expect your marks two weeks after your submission. Please ensure that you follow up with your course coordinator if they are late.

Exams

The exam timetable will be distributed 4-6 weeks before the exam period starts. You need to check for any clashes and notify the Academic Coordinator immediately.

No extensions will be given on exam projects without a valid medical certificate or equivalent. Please make sure you follow the flexibility procedure. You will need see Liezel regarding this.

No late submissions will be accepted on exam projects. If an exam project is not submitted on the date and time specified in the exam brief, the student will receive 0%

Please familiarise yourself with the deferred exam policy if you need to apply for a deferred exam.

Students are responsible for the full submission of a practical project. This means that all required files to run a digital work must be included in every submission, and that all bits required to play an analogue work must be included in the submission.

All work, including files submitted on SAKAI, must be correctly and clearly labeled, with your student number, name and assignment title. A mark penalty may be applied for incorrectly labeled work.

Missing files, incorrect file types, and broken files constitutes non-submission and will receive 0%

If you have two SP warnings, you will be issued a SP Refusal, which means you will not be allowed to write your exam and will fail the course.

Plagiarism

Plagiarism is a serious offence.

Plagiarism is the use of ideas and materials that were produced by someone else and presenting them as your own.

Plagiarism can occur intentionally, and unintentionally, in both written AND practical work.

Your best defence is detailed referencing. If in doubt, ask.

Plagiarism applies to text, visuals, sound and to code.

Plagiarism also applies to copying or modifying the work of your peers.

Self-plagiarism occurs when submitting a project, or parts of a project, that has been submitted before for assessment.

Group work needs to be referenced to either the person who produced that segment, or to the group as a whole. Failure to reference these also constitutes plagiarism.

In the case of plagiarism the project will NOT be marked and will therefore receive 0%. and SP warning will also be issued.

All plagiarism cases are reported to the relevant schools for disciplinary procedures.

If there are repeated plagiarism offences the student in question risks expulsion from the university according to their faculty rules.

Attendance

Students are expected to attend all Lectures, Tutorials and Lab Sessions.

While independent sessions are not compulsory, it is recommended that you make use of them as designated lab times.
If a student is ill, the student is required to contact the course coordinator and the student is required to bring a doctor's letter on returning.
If the student needs to miss class for any reason other than illness, the student must consult with the course coordinator beforehand.
In all events students are expected to follow up with the lecturer in order to get missed information and complete missed assignments.
You MUST attend all session that involve group work. Failure to do so could result in both mark penalties and SP warnings.

SP Warnings and Refusals

SP warnings will be issued under the following conditions:

Failure to submit an assignment

Failure to attend a class (especially for classes with group work) without a medical certificate or prior arrangement with the lecturer

Consistent inappropriate, disruptive or unethical behavior during class.

Plagiarism of any kind."

Two SP warnings are issued to a student. On the third offence the student in question will be issued SP Refusal. This means that the student can not write the exam, and will most likely fail the course.

Lab Rules

No eating or drinking in the computer labs.

No running, jumping, climbing or other irresponsible behaviour in the labs.

Equipment is provided for student's academic use, take care of it.

Games, films and books are provided to students for enrichment and education. These must remain in the lab at all times and kept in good condition.

Respect each other, the equipment, and the space.

Please keep the noise levels down and respect the fact that other classes and work takes place here.