**HC 421: *Introduction to the Digital Humanities***

**Professor Elizabeth Raisanen and Professor Helen Southworth**

**Summer 2017  July 24 – Aug 18, 2017  CRN: 41000 MTWR 2-3:50 pm 192 Anstett**

**Prof. Southworth’s email:** **helen@uoregon.edu** **Office hours: M&T, 12-12 (Café Marche)**

**Prof. Raisanen’s email:** **raisanen@uoregon.edu** **Office hours: W&R, 10-12 (104A Mac Crt)**

**COURSE DESCRIPTION**

This course will introduce students to the Digital Humanities, an emerging field of study that includes projects in the arts that exploit digital resources. We’ll begin by reading general essays on this evolving field and discussing the key problems and issues that have arisen in DH in recent years, and we will also examine a variety of projects focused on the literature and culture of the eighteenth, nineteenth, and early twentieth centuries, including (but not limited to) the William Blake Archive, the Orlando Project, NINES, the Whitman Archive, the Emily Dickinson Archive, the Mark Twain project, Woolfonline, Modnets, the Modernist Journals Project, the Modernist Versions Project, and Odour of Chrysanthemums: A Text in Process. As part of their final project, students will have a chance to contribute to the Professors’ own DH projects. Professor Southworth’s **MAPP, Modernist Archive Publishing Project** is a collaboratively built digital resource which covers twentieth-century publishing houses, and Professor Raisanen’s **Digital Mitford: The Mary Russell Mitford Archive** is creating a comprehensive archive of nineteenth-century author Mary Russell Mitford’s correspondence, poetry, plays, and prose fiction. Computing skills are not required for this class, but students will be offered a chance to use any expertise in this area that they might have, and they will be given the opportunity to learn some basic TEI and XML coding skills. **Please bring laptops to each class meeting.** THE SYLLABUS IS AVAILABLE ON THE COURSE CANVAS SITE. PLEASE NOTE THAT IT IS SUBJECT TO CHANGE!

**LEARNING OUTCOMES**

1.     Gain a first understanding of the field of Digital Humanities.

2.     Introduction to MAPP and Digital Mitford, two DH projects in process.

3.     Learn some basic TEI and XML coding skills.

4.     Develop research and writing skills and apply them to the creation of DH projects.

5.     Introduction to working in UO’s Special Collections/Library Resources.

**COURSE REQUIREMENTS & GRADE BREAKDOWN**

**Participation: 30%**

Attendance (15% of your participation grade) is required (although one penalty-free absence for any reason at all—no questions asked—will be allowed). Additional unexcused absences beyond one absence will be detrimental to your grade in the class. Participation grade also includes daily homework (which comprises the other 15% of your participation grade and will be graded on a pass/no pass basis).

**Midterm essay: 20%**

The midterm essay consists of an analysis of a DH site in the context of the definition of DH that you’ve been developing so far (5-6 pages excluding works cited, double-spaced, 12-point Times New Roman font, 1-inch margins, creative title, works cited).

**Final Project: 30%**

The final project can take one of a number of forms:

1. If you plan to create some kind of **digital project/a blog**, we’d like to see the project and a 4-5 page write-up explaining what you’ve done.
2. If you wish to do an **analysis of a DH site or sites or address an issue in Digital Humanities**, we’d like an 8-10 page standard research paper.
3. If you wish to **code a manuscript letter for the Digital Mitford project**, Prof. Raisanen will assign you a letter to code in XML according to TEI standards (detailed instructions and additional training forthcoming), and you will also submit a 4-5 page write-up that provides context for the letter, addresses challenges unique to your letter, and otherwise explains the work that you’ve done, as well as thinks through issues related to feminist editorial practices,  the recovery of little-known authors and texts, etc.
4. If you wish to **work on a project related to MAPP**, Prof. Southworth will help you pick a Hogarth Press title. Projects might include a biographical portrait; network analysis; textual analysis; mapping, curating a digital exhibit, among other possibilities.

**Presentation: 20%**

The last class period(s) (details TBA) will be devoted to presentations of your project work/research to the rest of the class. You will be expected to give a 10-minute (maximum) presentation on your final research project. Visual aids such as Power Point slides, research posters, handouts, etc. are encouraged (but not required).

*In order to pass this class, you must complete all course requirements!*

**Course Canvas Site**

You will submit many of your homework assignments and essays using the course’s Canvas site. Unless otherwise instructed, please upload assignments as either Microsoft Word documents (.docx) or PDF files (.pdf) (Canvas cannot handle documents created in Mac’s Pages).

**Useful Links we’ll be making reference to:**

[**http://english197w2014.pbworks.com/w/page/72064268/Practicum%20Assignments#class11practicum**](http://english197w2014.pbworks.com/w/page/72064268/Practicum%20Assignments#class11practicum)

(Alan Liu’s DH course at UCSB)

[**https://docs.google.com/document/d/1gZcVMm6ZXejp33WzLsZuLZPvzY6lS7u06o7INK\_soq4/edit#heading=h.md207smmfpvz**](https://docs.google.com/document/d/1gZcVMm6ZXejp33WzLsZuLZPvzY6lS7u06o7INK_soq4/edit#heading=h.md207smmfpvz)

(Key terms from Miriam Posner’s DH syllabus at UCLA)

[**http://introdh.blogspot.com/p/syllabus.html**](http://introdh.blogspot.com/p/syllabus.html)

(Todd Presner’s syllabus at UCLA)

[**http://www.samplereality.com/wp-content/uploads/2011/09/Hacking\_the\_Academy.pdf**](http://www.samplereality.com/wp-content/uploads/2011/09/Hacking_the_Academy.pdf)

(Digital Copy of *Hacking the Academy*, ed. Daniel J. Cohen & Tom Scheinfeldt)

**BOOK AVAILABLE AT UO BOOKSTORE:**

Moretti, Franco. *Graphs, Maps Trees*  (2005)

A few DH Literature Sites (in no particular order):

Diary of Samuel Pepys: <http://www.pepysdiary.com/about/>

French Revolution Digital Archive: <http://frda.stanford.edu/?locale=en>

William Blake Archive: <http://www.blakearchive.org/>

Shelley-Godwin Archive: <http://shelleygodwinarchive.org/>

Lord Byron and His Times: <http://lordbyron.org/>

Emily Dickinson Electronic Archives: <http://www.emilydickinson.org/>

Mark Twain Project: <http://www.marktwainproject.org/homepage.html>

Modernist Journals Project: [http://cds.library.brown.edu/projects/mjplab/ and](http://cds.library.brown.edu/projects/mjplab/) <http://modjourn.org/>

Modernism Lab at Yale: <http://modernism.research.yale.edu/>

Europeana 1914-1918: <http://www.europeana1914-1918.eu/en>

Modernist Versions Project: [http://web.uvic.ca/~mvp1922/#](http://web.uvic.ca/~mvp1922/)

Woolf Online: <http://www.woolfonline.com/>

First World War Poetry Digital Archive: <http://www.oucs.ox.ac.uk/ww1lit/>

CCL Latin Corpus: <http://ccl.rch.uky.edu/search-latin-corpus>

Mapping the Republic of Letters: <http://republicofletters.stanford.edu/>

Digital Harlem: <http://digitalharlem.org/>

Black Gotham Archive: <http://www.blackgothamarchive.org/>

Lacuna Stories: <https://www.lacunastories.com/>

Linked Jazz: <https://linkedjazz.org/>

There are many, many more!  Search for a DH project focused on your favorite author!

**A NOTE ON EMAIL CORRESPONDENCE**

Unless you are writing to one of us specifically about your work on the MAPP or Mitford Projects, please address correspondence/questions regarding coursework, attendance, etc. to **both** Prof. Southworth and Prof. Raisanen.

**CLASS SCHEDULE  (Subject to change! Check syllabus on Canvas for most up-to-date info)**

***Week 1:  Introduction to DH, Debates in DH, DH Tools***

**MONDAY, JULY 24: Intro & Defining the Digital Humanities**

* Review syllabus; introductions
* Introduction to Digital Humanities (DH)
* Matthew K. Gold on the Digital Humanities (YouTube video): <https://www.youtube.com/watch?v=2fe2-7mK8j8>
* *New York Times* articles (Cohen article from 2010; Lewin article from 2013; Flynn and Katz article from 2017) (on Canvas)
* We may also look at and interact with several projects online, including Lacuna Stories, Linked Jazz, Republic of Letters, Blake Archive, etc.

**Homework for Tuesday’s (7/25) class: Defining DH**

* Begin to put together your own definition of the Digital Humanities (DH) based on our introduction, your reading, and the Matthew Gold lecture, and then post your thoughts in the designated discussion forum on Canvas (minimum post length: 150 words) and be prepared to expand upon your ideas in class. What are some of the possibilities and some of the problems you envision DH might face?  Please be creative and try to define DH in your own words (i.e. don't just regurgitate someone else's ideas). Feel free to consult other DH resources not assigned for class discussion, including:

-Kirschenbaum on disciplinary questions ([Matt Kirschenbaum, “What Is Digital humanities and What’s It Doing in English Departments?”](http://mkirschenbaum.files.wordpress.com/2011/01/kirschenbaum_ade150.pdf))

-Dave Berry, “The Computational Turn,” *Culture Machine*, vol. 12 (2011): <http://www.culturemachine.net/index.php/cm/article/view/440/470>

-Michael Kramer, “What Does Digital Humanities bring to the Table?” (2012): <http://www.michaeljkramer.net/cr/what-does-digital-humanities-bring-to-the-table/>

-Patrik Svensson, “The Landscape of Digital Humanities,” *Digital Humanities Quarterly* (2010): <http://digitalhumanities.org/dhq/vol/4/1/000080/000080.html>  (read part one only)

-N. Katherine Hayles’ website: <http://nkhayles.com/index.html>

-*Digital Humanities Quarterl*y, vol. 11, no. 1 (2017): <http://digitalhumanities.org/dhq/>

**TUESDAY, JULY 25: Defining the Digital Humanities (continued)**

* *Discuss definitions of DH that you formulated for today’s homework.*

Please read/view for today’s class:

* Franco Moretti, *Graphs, Maps, Trees* (2005) (pp. 1-64)
* Interview with Johanna Drucker (2013): <http://escholarship.org/uc/item/1355x2bn#page-1>
* Alan Liu, “The Meaning of the Digital Humanities,” *PMLA* (2013): <http://www.mlajournals.org/doi/abs/10.1632/pmla.2013.128.2.409>
* Please watch Alan Liu’s talk:

<http://www.youtube.com/watch?v=uNxYyeZNv48>

* Review key DH terms on Miriam Posner’s website: <https://docs.google.com/document/d/1gZcVMm6ZXejp33WzLsZuLZPvzY6lS7u06o7INK_soq4/edit#heading=h.md207smmfpvz>
* **Optional:** Lisa Spiro, “‘This is Why We Fight’: Defining the Value of the Digital Humanities.” *Debates in Digital Humanities*: <http://dhdebates.gc.cuny.edu/debates/text/13>

**Homework for Wednesday’s (7/26) class: Exploring DH Tools**

* Do Alan Liu’s Class Practicum 11... [http://english197w2014.pbworks.com/w/page/72064268/Practicum%20Assignments#class11practicum ...but with the following modifications:](http://english197w2014.pbworks.com/w/page/72064268/Practicum%20Assignments#class11practicum)
1. Explore the instructor's list of ["Digital Humanities Tools"](http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools)--especially in the categories of [Text Analysis](http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools#tools-text-analysis) | [Text Collation](http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools#tools-text-collation) | [Mapping](http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools#tools-mapping) | [Network/Social Network Analysis](http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools#tools-network-analysis) | [Visualization](http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools#tools-visualization). The purpose of this exploration is to get an initial sense of the variety of digital methods now available for studying literary and other humanistic works.
2. Try out at least two different tools in an exploratory way.
3. Take a screenshot or other “souvenir” of your tool exploration and post it to the designated discussion board on Canvas (PDF and photo files will probably be attached most easily to your discussion board reply). Be prepared to show/discuss your results in class tomorrow.

**WEDNESDAY, JULY 26: Scholarly Editing and Macroanalysis in DH**

* *Be prepared to show/discuss results from Alan Liu’s practicum exercise.*

Please read for today’s class:

* Moretti, *Graphs, Maps, Trees* (pp. 65-end)
* The *Digital Humanities Manifesto* V.2 (<http://www.humanitiesblast.com/manifesto/Manifesto_V2.pdf>) in class.
* Emily McGinn, et. al., “Scholarly Editing: A Versioning Edition of Virginia Woolf’s ‘The Mark on the Wall’”:. <http://scholarlyediting.org/2014/editions/intro.markonthewall.html>
* Matthew L. Jockers, Chapter 4 ("Macroanalysis") in *Macroanalysis: Digital Methods and Literary History* (2013): <https://ebookcentral.proquest.com/lib/uoregon/reader.action?docID=3414227&ppg=35>
* **Optional:** Stephen Ramsay, “An Algorithmic Criticism” (from *Reading Machines*) (on Canvas)

**Homework for Thursday’s (7/27) class: Exploring Diversity in DH**

* Find a DH resource or project that addresses diversity. Post a link to the site and a short analysis of it (150 words minimum) on the relevant Canvas discussion thread, and be prepared to discuss in class.

**THURSDAY, JULY 27: Diversity in the Digital Humanities**

* *Be prepared to discuss DH projects/resources that focus on diversity.*

Please read for today’s class:

* Amy Earhart, “Can Information Be Unfettered? Race and the New Digital Humanities Canon”: <http://dhdebates.gc.cuny.edu/debates/text/16>
* Tara McPherson, “Why are the Digital Humanities so White?”: <http://dhdebates.gc.cuny.edu/debates/text/29>

**Homework for Monday’s (7/31) class: Exploring Feminism, Gender, and Sexuality in DH**

* Find a DH resource or project that addresses issues of gender, sexuality, and/or feminist recovery of non-canonical authors and texts. Post a short analysis of the site and a link to it on the relevant Canvas discussion thread, and be prepared to discuss in class.

***Week 2: Introduction to Existing DH Projects***

**MONDAY, JULY 31: Feminism in the Digital Humanities**

* *Be prepared to discuss DH projects/resources that focus on issues related to feminism and/or sexuality.*

Please read for today’s class:

* Jacqueline Wernimont. “Whence Fenminism” [http://www.digitalhumanities.org/dhq/vol/7/1/000156/000156.htm](http://www.digitalhumanities.org/dhq/vol/7/1/000156/000156.html)
* Veronica Alfano, “Grandmothers in the Archive: Three Digital Collections of Women’s Writing” (on Canvas)
* Amy Earhart, “Recovering the recovered text” (youtube video lecture): <https://www.youtube.com/watch?v=7ui9PIjDreo>)
* Explore the Orlando Project: <http://orlando.cambridge.org/> (must be on a UO VPN connection or on campus to access)

**TUESDAY, AUGUST 1: Digital Mitford: The Mary Russell Mitford Archive**

* *Prof. Raisanen will introduce Digital Mitford.*

Please read/review for today’s class:

* Elisa Beshero-Bondar and Elizabeth Raisanen, “Recovering from Collective Memory Loss: the Digital Mitford’s Feminist Project,” in *Women’s History Review* (2016) (on Canvas)
* Digital Mitford: The Mary Russell Mitford Archive: <http://digitalmitford.org/>
* Margaret Ezell, “Editing Early Modern Women’s Texts” (2010) (on Canvas)
* Look at other sites and projects related to the Romantic era/19th-century and women writers (William Blake Archive, Shelley-Godwin Archive, Lord Byron and His Times, NINES, Orlando Project, etc.)

**WEDNESDAY, AUGUST 2: Modernist Archive Publishing Project (MAPP)**

* *Prof. Southworth will introduce the Modernist Archive Publishing Project (MAPP).*

Please read/review for today’s class:

* Helen Southworth, Introduction to *Leonard and Virginia Woolf: The Hogarth Press and the Networks of Modernism* (on Canvas)
* Claire Battershill, Helen Southworth, et. al., selections from *Scholarly Adventures in the Digital Humanities* (on Canvas):
	+ Chapter 1: Introduction
	+ Chapter 2: What is MAPP?
	+ Chapter 5: Building a Critical Digital Archive
* Modernist Archives Publishing Project: [www.modernistarchives.com](http://www.modernistarchives.com)

**Start thinking about your FINAL PROJECT!**

**THURSDAY, AUGUST 3: Archives, Material Objects, and the Digital Humanities**

* ***Visit to UO’s Special Collections (meet in Knight Library on the second floor outside Special Collections)***

Please read for today’s class:

* Robert Scholes and Clifford Wulfman, “Hole in the Archive” (on Canvas)
* Scholes and Wulfman, “How to Study a Modern Magazine” (on Canvas)
* Scholes and Latham “The Rise of Periodical Studies” (on Canvas)
* Margaret Ezell, “Do Manuscript Studies Have a Future in Early Modern Women Studies?” (2004)
* Susan Wolfson, “Our Affection for Books” (2010) (on Canvas)
* Look at Modernist Journals Project:<http://www.modjourn.org/>

**FRIDAY, AUGUST 4**

* **MIDTERM ESSAY** on existing DH site or project is due (use definition you’ve built using a variety of sites and then analyze one or two sites in particular, 5-6 pages) **DUE TODAY** on Canvas at 5:00 pm.

***Week 3:  Conceive and Develop Projects and Begin DH Practicums/Skill Building***

Individual meetings to discuss final projects will take place this week.

**MONDAY, AUGUST 7: Introduction to TEI and XML**

* **Download free 30-day free trial of <oXygen/> Editor (**[**https://www.oxygenxml.com/xml\_editor/register.html**](https://www.oxygenxml.com/xml_editor/register.html)**) (*not* Developer or Author) on your laptops prior to today’s class period.**
* Introduction to TEI (Prof. Raisanen introduces basics of XML coding for Mitford Project)
* Readings TBA.
* **TODAY: If you haven’t done so already, notify Prof. Raisanen and Prof. Southworth of your choice of a final project.** If you are planning to work on one of our DH projects, we’ll need to set you up with a letter to code, an HP title, etc. right away.

**TUESDAY, AUGUST 8: Introduction to TEI and XML, day 2**

* Introduction to TEI, continued (Prof. Raisanen)
* Laptops with <oXygen/> needed in class again today.

**WEDNESDAY, AUGUST 9: TBA**

* TBA

**THURSDAY, AUGUST 10: TBA**

* TBA

***Week 4:******Polish and Present Projects***

**MONDAY, AUGUST 14: Guest Speaker**

* Guest speaker: Heidi Kaufman

**TUESDAY, AUGUST 15: Work Day**

* Open for work on final project.

**WEDNESDAY, AUGUST 16: Project Presentations**

* Final Project Presentations

**THURSDAY, AUGUST 17: Project Presentations**

* Final Project Presentations

**FRIDAY, AUGUST 18**

* **FINAL PROJECTS** due today on Canvas (and/or on the platforms designated by Prof. Raisanen and Prof. Southworth) at 5:00 pm.