# EN3580: LITERATURE IN THE DIGITAL AGE

**Effective Term** Semester A 2024/25

# Part I Course Overview

**Course Title** Literature in the Digital Age

Subject Code EN - English Course Number 3580

Academic Unit English (EN)

**College/School** College of Liberal Arts and Social Sciences (CH)

**Course Duration** One Semester

Credit Units

Level B1, B2, B3, B4 - Bachelor's Degree

**Medium of Instruction** English

**Medium of Assessment** English

**Prerequisites** Nil

Precursors

Nil

**Equivalent Courses** Nil

Exclusive Courses Nil

# Part II Course Details

# Abstract

This course aims to apply the theories, concepts and methods of digital media studies and the Digital Humanities, specifically in relation to English Studies and new forms of computer-assisted text creation and analysis. Participants will

learn about the practical and practice-based approaches within the Digital Humanities, analyse digital projects composed in English Departments, develop professional group projects and apply their new knowledge by making new innovative expansions to the study of literature, linguistics or rhetoric. Through readings, classroom activities and coursework, participants will develop the ability to communicate with other scholars and teachers familiar with the Digital Humanities and discovery pathways for new digital literary productions.

|   | CILOs  | Weighting (if app.) | DEC-A1 | DEC-A2 | DEC-A3 |
|---|--|---------------------|--------|--------|--------|
| 1 | Describe the development of the Digital<br>Humanities in the academy, specifically in<br>English Studies;  |                     | Х      |        |        |
| 2 | Analyze how digital media tools have been used<br>to further as well as alter the work of scholars<br>studying literature, poetry, linguistics, and<br>rhetoric in the broader discipline of English<br>Studies; |                     | x      | x      |        |
| 3 | Apply the analysis and exploration of the<br>Digital Humanities to planning and developing<br>professional and applied projects of the<br>student's own design;  |                     |        | x      | x      |
| 4 | Relate the workings and themes of the Digital<br>Humanities to contemporary academic and<br>social contexts involving digital media.   |                     |        | X      | x      |

# Course Intended Learning Outcomes (CILOs)

#### A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

#### A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

#### A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

#### Learning and Teaching Activities (LTAs)

|   | LTAs   | Brief Description  | CILO No. | Hours/week (if<br>applicable) |
|---|--|--|----------|-------------------------------|
| 1 | Reading the course<br>book and other assigned<br>readings, and reading/<br>using web & media<br>resources. | Students will show<br>active participation in<br>the course by reading<br>assigned chapters of the<br>course textbooks (and<br>using Web resources<br>to access additional<br>materials) before each<br>class in order to facilitate<br>classroom discussions<br>and exercises. The<br>course readings will<br>be supplemented by<br>Web and other audio-<br>visual media resources.<br>All of the readings and<br>resources will focus<br>on understanding the<br>Digital Humanities,<br>identifying issues with<br>building projects that<br>can contribute to English<br>Studies, and analyzing<br>how such work informs<br>the study of the English<br>language. | 1, 2     |                               |

| 2 | Eurologing Digital        | Ctudonto millonoluco  | 4    |  |
|---|---------------------------|---|------|--|
| 2 | Exploring Digital         | Students will analyse   | 4    |  |
|   | Humanities projects       | Digital Humanities  |      |  |
|   | online and writing a      | projects created by   |      |  |
|   | critical analysis         | English Studies scholars.   |      |  |
|   |                           | Doing so will require   |      |  |
|   |                           | critical thinking about   |      |  |
|   |                           | the affordances and   |      |  |
|   |                           | constraints of each   |      |  |
|   |                           | digital work and  |      |  |
|   |                           | require participants  |      |  |
|   |                           | to consider how the   |      |  |
|   |                           | project engages digital   |      |  |
|   |                           | media and visualizes  |      |  |
|   |                           | issues in English Studies.  |      |  |
|   |                           | Students will show  |      |  |
|   |                           | active participation in   |      |  |
|   |                           | the course by taking  |      |  |
|   |                           | part in these activities  |      |  |
|   |                           | and by individually   |      |  |
|   |                           | completing a formal   |      |  |
|   |                           | review of one Digital   |      |  |
|   |                           | Humanities project by   |      |  |
|   |                           | week 6. Students should   |      |  |
|   |                           | discuss how the project   |      |  |
|   |                           | relates to course readings  |      |  |
|   |                           | and how it uses digital   |      |  |
|   |                           | media tools to support/   |      |  |
|   |                           | expand/ revise the work   |      |  |
|   |                           | of English Studies.   |      |  |
| 3 | Participating in          | Students will participate   | 1, 2 |  |
|   | interactive lectures, in- | in interactive lectures   |      |  |
|   | class discussions & lab   | with in-class "building   |      |  |
|   | exercises                 | exercises" interspersed.  |      |  |
|   |                           | Students will use   |      |  |
|   |                           | classroom time to interact  |      |  |
|   |                           | with Digital Humanities   |      |  |
|   |                           | projects, engage in group   |      |  |
|   |                           | discussions and learn   |      |  |
|   |                           | how to use basic digital  |      |  |
|   |                           | media platforms/ devices/   |      |  |
| 1 |                           | tools—such as digital   |      |  |
|   |                           | tools—such as digital   |      |  |
|   |                           | timelines, mapping  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,   |      |  |
|   |                           | timelines, mapping  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,   |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared   |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables<br>interactivity. Participants   |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables<br>interactivity. Participants<br>will analyse the functions   |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables<br>interactivity. Participants<br>will analyse the functions<br>and purposes of the  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables<br>interactivity. Participants<br>will analyse the functions<br>and purposes of the<br>different projects and  |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables<br>interactivity. Participants<br>will analyse the functions<br>and purposes of the<br>different projects and<br>digital media tools used                              |      |  |
|   |                           | timelines, mapping<br>technologies, QR codes,<br>data mining tools, social<br>search evaluators, and<br>open source software<br>with community shared<br>code that enables<br>interactivity. Participants<br>will analyse the functions<br>and purposes of the<br>different projects and<br>digital media tools used<br>and then apply analytical |      |  |

| 4 | Developing an original | Students will work         | 3, 4 |  |
|---|------------------------|----------------------------|------|--|
|   | Digital Humanities     | in groups of 2-3 to        |      |  |
|   | project                | develop their own          |      |  |
|   |                        | professional, applied      |      |  |
|   |                        | Digital Humanities         |      |  |
|   |                        | project as a way to        |      |  |
|   |                        | practice collaborative     |      |  |
|   |                        | digital media work and     |      |  |
|   |                        | make a contribution to     |      |  |
|   |                        | the Digital Humanities     |      |  |
|   |                        | in English Studies.        |      |  |
|   |                        | Classroom time will        |      |  |
|   |                        | be used to provide         |      |  |
|   |                        | students with guidance     |      |  |
|   |                        | and encouragement          |      |  |
|   |                        | as they seek to write      |      |  |
|   |                        | an initial proposal        |      |  |
|   |                        | outlining their project    |      |  |
|   |                        | idea and then develop      |      |  |
|   |                        | their project with digital |      |  |
|   |                        | tools explored in class    |      |  |
|   |                        | building sessions.For      |      |  |
|   |                        | example, students might    |      |  |
|   |                        | work together to build an  |      |  |
|   |                        | interactive timeline, map, |      |  |
|   |                        | graph or website, using    |      |  |
|   |                        | digital tools which can    |      |  |
|   |                        | aid scholarship related    |      |  |
|   |                        | to study of literature,    |      |  |
|   |                        | linguistics, or rhetoric.  |      |  |

# Assessment Tasks / Activities (ATs)

|   | ATs   | CILO No. | Weighting (%) | Remarks (e.g. Parameter<br>for GenAI use) |
|---|---|----------|---------------|---|
| 1 | In-Class Reading<br>Evaluations<br>Two half-hour written<br>evaluations designed<br>to encourage deep<br>interaction with assigned<br>readings and to help  | 1, 2     | 20            | 10% each                                  |
|   | students clarify and<br>consolidate concepts<br>related to the Digital<br>Humanities. Student<br>performance in each<br>quiz will be assessed<br>individually according to<br>how well they are able to |          |               |   |
|   | 1. Describe issues from<br>the readings; 2. Analyze<br>issues and debates<br>happening in the Digital<br>Humanities.  |          |               |   |

| 2 | Critical Analysis Project          | 2,4 | 30 |  |
|---|------------------------------------|-----|----|--|
|   | Students will (with                |     |    |  |
|   | guidance from the                  |     |    |  |
|   | instructor and feedback            |     |    |  |
|   | from sharing work with             |     |    |  |
|   | peers) create a critical           |     |    |  |
|   | review of one Digital              |     |    |  |
|   | Humanities (DH) project.           |     |    |  |
|   | Each project should                |     |    |  |
|   | contain text and images.           |     |    |  |
|   | It should explore how the          |     |    |  |
|   | digital media tools used           |     |    |  |
|   | achieve the researcher's           |     |    |  |
|   | professional or                    |     |    |  |
|   | intellectual goals, how the        |     |    |  |
|   | project relates to English         |     |    |  |
|   | Studies, and how the DH            |     |    |  |
|   | project can be improved            |     |    |  |
|   | upon or extended.                  |     |    |  |
|   | Student performance will           |     |    |  |
|   | be assessed individually           |     |    |  |
|   | according to how well              |     |    |  |
|   | they are able to                   |     |    |  |
|   | 1. Express an understanding of how |     |    |  |
|   | this project expands or            |     |    |  |
|   | fits into the trajectory           |     |    |  |
|   | of studies in literature,          |     |    |  |
|   | linguistics or rhetoric            |     |    |  |
|   | (10%); 2. Critically               |     |    |  |
|   | analyse how the DH                 |     |    |  |
|   | project uses digital media         |     |    |  |
|   | tools to achieve its goals         |     |    |  |
|   | and whether it does so             |     |    |  |
|   | effectively (10%);                 |     |    |  |
|   | 3. Suggest compelling              |     |    |  |
|   | ways to improve, update            |     |    |  |
|   | or add to the project              |     |    |  |
|   | (10%);                             |     |    |  |

| 3 | Project Proposal and<br>Final Applied DH Project   | 2, 3, 4 | 40 | 10% for proposal and 30% for project |
|---|--|---------|----|--------------------------------------|
|   | Students will work<br>together to develop an<br>applied and professional<br>Digital Humanities<br>project that uses digital<br>media tools explored<br>in class building<br>sessions. For example,<br>students might design<br>an interactive map of<br>edits to Wikipedia pages<br>about Salman Rushdie<br>in relation to riots in<br>the Middle East, or they<br>might build an interactive<br>timeline comparing<br>visual differences in<br>performance styles of<br>Shakespearian plays.<br>These are projects that<br>apply concepts from<br>English Studies through<br>digital media. Projects<br>might include new<br>digital literatures, text<br>analysis, or computer<br>programs. The project<br>will be developed over the<br>final several weeks and be<br>presented to the class. |         |    |                                      |
| 4 | Participation  | 1, 2, 3 | 10 |                                      |
|   | Students class<br>attendance, punctuality<br>for class and participation<br>in class activities and<br>digital lab sessions are<br>assessed (See separate<br>assessment rubric below).   |         |    |                                      |

Continuous Assessment (%)

100

Examination (%)

0

# Assessment Rubrics (AR)

#### Assessment Task

1. In-class Reading Evaluations

Excellent (A+, A, A-)

Able to recall the history of Digital Humanities, critically analyze debates about the Digital Humanities and relate those conversations to English Studies. Demonstrate accurate, original and detailed interpretation of DH projects explored in class, applying appropriate principles, providing ample arguments and evidence in clear and accurate English.

# Good (B+, B, B-)

Able to recall some history of Digital Humanities, critically analyze debates about the Digital Humanities and relate some aspects of those conversations to English Studies. Demonstrate reasonably accurate and detailed interpretation of DH projects explored in class, applying appropriate principles, providing ample arguments and evidence in mostly accurate English.

# Fair (C+, C, C-)

Able to recall some history of Digital Humanities, analyze debates about the Digital Humanities but expressing few critical insights and only relating some aspects of those conversations to English Studies. Demonstrate inaccurate and/or unevenly detailed interpretation of DH projects explored in class, applying principles, providing nominal arguments and evidence in mostly accurate English.

## Marginal (D)

Able to recall little history of Digital Humanities, does not analyze debates about the Digital Humanities, expresses rare critical insights. Demonstrate sometimes inaccurate and unevenly detailed interpretation of DH projects explored in class, applying principles, providing few or weak arguments and evidence while using moderate or mostly inaccurate English.

# Failure (F)

Unable to recall the history of Digital Humanities, analyze debates and/or express ideas in accurate English.

## Assessment Task

2. Critical Analysis Project

## Excellent (A+, A, A-)

Able to explicate passages clearly and insightfully, identify English Studies traditions or movements, relate a DH project to those traditions/ movements, accurately summarize a DH project, discuss the specific technological and aesthetic aspects of a DH project, critique the appropriateness of the project elements in relation to the project goals, synthesize points into a coherent argument expressed in clear and accurate English.

## Good (B+, B, B-)

Able to explicate passages clearly, identify English Studies traditions or movements, relate some aspects of a DH project to those traditions/ movements, mostly summarize a DH project with accuracy, discuss many of the specific technological and aesthetic aspects of a DH project and develop a critique of their appropriateness for the project goals, synthesize points into a coherent argument expressed in clear and accurate English.

## Fair (C+, C, C-)

Able to identify English Studies traditions or movements, relate some aspects of a DH project to those traditions/ movements, summarize a DH project with moderate accuracy, discuss only some of the specific technological and aesthetic aspects of a DH project and develop a partial critique of their appropriateness for the project goals, synthesize points into a coherent argument expressed with understandable English.

## Marginal (D)

Able to identify some aspect of English Studies traditions or movements, relate few aspects of a DH project to those traditions/ movements, moderately summarize a DH project with some errors, discuss only some of the specific technological and aesthetic aspects of a DH project and develop a weak critique of their appropriateness for the project goals, synthesize few points into a coherent argument expressed with difficult to understand English and many grammar errors.

## Failure (F)

Unable to describe traditions in English Studies and/or describe a DH project with accuracy and/or build an argument.

#### Assessment Task

3. Final Applied DH Project

#### Excellent (A+, A, A-)

Able to effectively work together with group members and develop an original project proposal that is then implemented using digital media tools explored in class building sessions. The final DH project clearly relates to concerns or traditions in English Studies, uses digital media tools to perform analysis that is meaningfully and best conducted through those tools. Students can explain the goals of the project and relate each technological and aesthetic choice to those goals. The group presentation of the final project demonstrates strong understanding of how the project compares to other DH projects in English Studies and how it fits into a research trajectory in English Studies. The project elements and class presentation are written and delivered in clear and accurate English.

#### Good (B+, B, B-)

Able to work together with group members with few issues and develop an original project proposal that is then implemented using digital media tools explored in class building sessions. The final DH project relates to concerns or traditions in English Studies, uses digital media tools to perform analysis that is meaningfully and but perhaps not best conducted through those tools. Students can explain the goals of the project and relate most of the technological and aesthetic choice to those goals. The group presentation of the final project demonstrates good understanding of how the project compares to other DH projects in English Studies and how it fits into a research trajectory in English Studies. The project elements and class presentation are written and delivered in mostly clear and accurate English.

#### Fair (C+, C, C-)

Able to work together with group members but encountered issues in developing an original project proposal. The project is implemented using digital media tools explored in class building sessions. The final DH project only moderately relates to concerns or traditions in English Studies, uses digital media tools to perform analysis that is not always clear and perhaps not best conducted through those tools. Students can only sometimes explain the goals of the project and relate the technological and aesthetic choice to those goals. The group presentation of the final project demonstrates uneven understanding of how the project compares to other DH projects in English Studies and how it fits into a research trajectory in English Studies. The project elements and class presentation are written and delivered in mostly clear and accurate English.

#### Marginal (D)

Not able to work together with group members very well in developing an original project proposal. The project is implemented using some of the digital media tools explored in class building sessions. The final DH project only moderately relates to concerns or traditions in English Studies, uses digital media tools to perform analysis that is not always clear and not best conducted through those tools. Students can only sometimes explain the goals of the project and relate the technological and aesthetic choice to those goals. The group presentation of the final project demonstrates poor understanding of how the project compares to other DH projects in English Studies and how it fits into a research trajectory in English Studies. The project elements and class presentation are written and delivered in difficult to understand English.

#### Failure (F)

Unable to work well together or develop an original project proposal. The project does not use digital media tools explored in class and/or does not relate to concerns or traditions in English Studies and/or does not conduct a meaningful analysis of texts/ elements. The group cannot relate the goals of the project to English Studies. The project elements and/or the presentation are delivered in difficult to understand English.

# Part III Other Information

#### **Keyword Syllabus**

Digital Humanities, dynamic text, graphics, interactivity, text analysis, text preservation

#### **Reading List**

# **Compulsory Readings**

|   | Title  |
|---|--|
| 1 | Schreibman, S., Siemens, R., Unsworth, J. (Eds). (2004). A Companion to the Digital Humanitites. New York, NY:<br>Houghton Mifflin. http://www.digitalhumanities.org/companion/    |
| 2 | Schreibman, S., Siemens, R., Unsworth, J. (Eds). (2008) A Companion to Digital Literary Studies. New York, NY:<br>Houghton Mifflin. http://www.digitalhumanities.org/companionDLS/ |
| 3 | DH projects: http://www.cdh.ucla.edu/research/dhprojects.html  |
| 4 | English and Literature DH projects: http://nyu.libguides.com/content.php?pid=34183&sid=2731247   |

# Additional Readings

|   | Title  |
|---|--|
| 1 | Gold, M. (2012). Debates in the Digital Humanities. Minneapolis: MN: U of Minn Press. Hockey, S. (2000). Electronic Texts in the Humanities: Principles and Practice. Oxford: Oxford University Press. |
| 2 | McGann, Jerome. Radiant Textuality: Literature after the World Wide Web. New York: Palgrave, 2001.   |
| 3 | Naughton, J. (2000) A Brief History of the Future: Origins of the Internet. Pheonix.   |
| 4 | DH Literary Lab: http://litlab.stanford.edu/ And NEH resources: http://www.neh.gov/divisions/odh/resource-library  |