Linnæus University

Course syllabus

Faculty of Arts and Humanities
Department of Cultural Sciences

4DH420 Digitalisering av kulturarv, 7,5 högskolepoäng
Digitisation of Cultural Heritage, 7.5 credits

Main field of study
Digital Humanities

Subject Group
Library and Information Science

Level of classification
Second Level

Progression
A1N

Date of Ratification
Approved 2020-05-07
Revised 2021-05-18 by Faculty of Arts and Humanities. Revised objectives, content, type of instruction and examination.
The course syllabus is valid from spring semester 2022

Prerequisites
General entry requirements for second level studies and specific entry requirements: Bachelor of Arts in any discipline or equivalent degree (180 credits at least).

Objectives
After completing the course, the student should be able to:

- analyse general consequences of digitisation in cultural heritage institutions,
- discuss different perspectives on the digitisation of cultural heritage,
- describe and apply the basics of creation of metadata, XML-markup and different standards,
- create their own digitized collection with appropriate metadata and justify their choices.

Content
The course covers different theoretical and technical aspects of the digitisation of cultural heritage, ranging from intangible heritage, museum objects, literary texts, works of art, and immovable monuments. The perspectives are delivered through a series of digitisation case studies by relevant experts, to be complemented by tutorials and hands-on exercises regarding appropriate platforms, techniques, and standards. Topics that are covered in the course include interface design, collection development, collection management, users, policies, and formats.

Type of Instruction
Lectures, seminars and hands-on exercises. Students in this course will be expected to

participate in online discussions with their peers and through hands-on activities on a weekly basis.

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The course is examined through a written assignment and a recorded online presentation of the assignment. The grade A constitutes the highest grade on the scale, and the remaining grades follow in descending order, where the grade E is the lowest passing grade. The grade F means that the student's performance is assessed as fail. Grading criteria for the A–F scale are communicated to the student in a separate document. The student is informed about the grading criteria at the start of the course at the latest.

Repeat examination is offered in accordance with Local regulations for courses and examination at the first and second level at Linnaeus University. If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner can give a customised exam or have the student conduct the exam in an alternative way.

Course Evaluation

During or shortly after the course, a course evaluation is conducted. Results and analysis of the course evaluation are promptly communicated to the students who have taken the course. Students who are taking the course when it is offered the next time are informed of the results at the start of the course. The evaluation is anonymous.

Required Reading and Additional Study Material

Boyd, Danah, & Crawford, Kate. (2012). Critical questions for big data: Provocations for a cultural, technological, and scholarly phenomenon. *Information, Communication & Society,* 15(5), 662–679. (17 p.)

Dahlström, Mats. (2019). Copies and facsimiles. *International Journal of Digital Humanities,* 1(2), 195–208. (13 p.)

Dahlström, Mats, Hansson, Joacim, & Kjellman, Ulrika. (2012). 'As we may digitize' — institutions and documents reconfigured. *LIBER Quarterly,* 21(3–4), 455–474. (19 p.)

Jarlbrink, Johan, & Snickars, Pelle. (2017). Cultural heritage as digital noise: Nineteenth century newspapers in the digital archive. *Journal of Documentation,* 73(6), 1228–1243. (15 p.)

Manoff, Marlene. (2006). The materiality of digital collections: Theoretical and historical perspectives. *Portal: Libraries and the Academy,* 6(3), 311–325. (14 p.)

Marttila, Sanna, & Botero, Andrea. (2017). Infrastructuring for Cultural Commons. *Computer Supported Cooperative Work (CSCW)*, 26(1), 97–133. (36 p.)

Thylstrup, Nanna Bonde. (2018). *The Politics of Mass Digitization.* Cambridge, Ma: MIT Press. ISBN:9780262039017. (211 p.)

Additional material will be given when the course starts on the course platform, ca 1200 pages.