



## Course syllabus

Faculty of Arts and Humanities  
Department of Cultural Sciences

1BO215 Biblioteks- och informationsvetenskap:  
kunskapsorganisation II - digitala bibliotek, 7,5 högskolepoäng  
Library and Information Science: Knowledge Organization II - Digital  
Libraries, 7.5 credits

### **Main field of study**

Library and Information Science

### **Subject Group**

Library and Information Science

### **Level of classification**

First Level

### **Progression**

G1F

### **Date of Ratification**

Approved 2011-06-07

Revised 2014-05-07 by Faculty of Arts and Humanities.

The course syllabus is valid from autumn semester 2014

### **Prerequisites**

In order to be admitted to the course the student must have received the grade of Pass on at least 22.5 credits in total in the courses 1BO105 Library, user and society I, 1BO110 Knowledge Organization I and 1BO115 Methodology I, or their equivalents.

## Objectives

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

- discuss organization of information, for example cataloguing,
- account for principles for creating taxonomies within different subject fields,
- describe and explain database design and design of user interfaces for databases and wikis.

## Content

The course is based on the problems concerning developing systems and principles for knowledge organization and services in digital libraries and digital document environments. The course covers two areas:

1. digital services in library and information organizations, with special focus on social media, and
2. document representation, with special focus on attributing metadata and on social tagging.

The course includes exercises and laboratory sessions in practical attributing of metadata to digital documents and collections of documents.

Seminars and laboratory sessions are compulsory.

### Type of Instruction

Teaching is in the form of lectures, laboratory sessions and seminars. For the distance version of the course, different forms of distribution of the seminars might be used.

### Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

In order to receive the grade of Pass, the intended learning outcomes must be achieved.

The course is examined through presentations in seminars and a written assignment.

A retake examination is provided within six weeks (within regular semester times).

### Course Evaluation

At the end of the course, a course evaluation is conducted and compiled into a report, which is made available to students and filed according to departmental regulations.

### Required Reading and Additional Study Material

#### Required Reading

*Bibliotek 2.0: deltagarkultur i förändring.* (latest edition). Lund: BTJ. (170 p.)

Boyd, Danah. m., & Ellison, Nicole B. (latest edition). *Social network sites: Definition, history, and scholarship.* *Journal of Computer-Mediated Communication*, vol. 13, no 1, article 11. (18 p.)

Ding, Ying., Jacob, Elin K. et al. (latest edition). *Perspectives on social tagging.* *Journal of the American Society for Information Science and Technology*, vol. 60, no 12, pp. 2388-2401. (14 p.)

Liljegren, Gustaf. (latest edition). *XML: begreppen och tekniken.* Lund: Studentlitteratur. E-book.