



## Digital Library Management Utveckling och ledning av digitala bibliotek

15 credits

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**Ladok Code:** ÖLUL13

**Version:** 10.0

**Established by:** Committee for Education in Librarianship, Information, and IT 2017-12-12

**Valid from:** Autumn 2018

**Education Cycle:** Second cycle

**Main Field of Study (Progressive Specialisation):** Library and Information Science (A1N)

**Disciplinary Domain:** other

**Prerequisites:** Degree of Bachelor

**Subject Area:** Library and Information Science

**Grading Scale:** ECTS-credits

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### Content

The main content reflects the changes and challenges that libraries and information services face in the digital world, as well as actual problems, advances and solutions for different types of problems. Course deals with theoretical knowledge and builds practical competence to lead and manage processes and resources required for the development of modern digital collections and services. Course includes the following parts: assessment of needs for digital libraries, planning and implementing digital libraries, economics and planning of staff resources for digital services, evaluating quality of digital libraries, marketing and adapting digital services to specific user groups, legal and ethical foundations of managing digital libraries.

### Learning Outcomes

After passing the course the student should be able to, concerning,

#### *Knowledge and understanding*

- 1.1 use and discuss the main theoretical concepts of digital library management, planning and creation of digital information services,
- 1.2 explain digital library management, planning and implementation in societal context,
- 1.3 explain and discuss general principles and methods of financing, staffing, management of time and technology in digital libraries as institutions.

#### *Competence and skills*

- 2.1 identify, describe and analyse digital library strategies and prepare plans for the development of digital library services,
- 2.2 develop marketing plans for specific digital libraries,
- 2.3 identify legal problems that relate to creation and management of digital collections in organizations, ?
- 2.4 conduct cost-benefit analysis of the development and management of digital collections and services,
- 2.5 implement different evaluation methods to measure quality of digital libraries and user satisfaction with digital information services.

### Forms of Teaching

Tuition is conducted through written assignments, seminars, lectures, practical exercises and independent studies.

The language of instruction is English.

### Forms of Examination

The course is examined through the following examination forms:

- Written assignment: The aim of and need for digital libraries  
Learning outcomes 1.1 and 2.1.

Credits: 2,0

Grading scale: Pass or Fail

- Written assignment: Collection development

Learning outcomes 1.2 and 1.3

Credits: 2,0

Grading scale: Pass or Fail

- Written assignment: Marketing

Learning outcomes 1.1, 1.2 and 2.2.

Credits: 2,0

Grading scale: Pass or Fail (U-G)

- Written assignment: Evaluation

Learning outcome 2.3 and 2.5

Credits: 2,0

Grading scale: Pass or Fail (U-G)

- Online discussions:

Learning outcomes 1.3 and 2.4

Credits: 2,0

Grading scale: Pass or Fail (U-G)

- Final written assignment:

Learning outcome 1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 2.4, 2.5.

Credits: 5,0

Grading scale: A-F

For a passing grade (grade A-E) on the entire course, at least grade E is required on the *Final written assignment* together with Pass (G) on the other written assignments and online discussions. A higher grade for the entire course is thereafter determined by the grade on *Final written assignment*.

In the event of changes in course plans students who wish to complete courses can be examined on the basis of the most recent version of the course plan. For courses that are no longer running, students who wish to complete such courses can read all or part of an equivalent course.

Student rights and obligations at examination are in accordance with guidelines and rules for the University of Borås.

### **Literature and Other Teaching Materials**

The course literature is in English

Baker D. and Evans W. (2009). Digital library economics: an academic perspective. Oxford: Chandos Publishing. S. 31-55, 71-85, 161-175, 265-289. (=70 p.)

Bryson J. (2006). Managing information services: a transformational approach. 2nd ed. Aldershot: Ashgate. (pp. 2760, 111-136, 227-326). (=160 p.) [Tillgänglig elektroniskt]

Calhoun, K. (2014). Exploring digital libraries: foundations, practice, prospects. London: Facet Publishing. (=200 s.)

Witten, I.H., Bainbridge D., and Nichols D. M. (2010). How to build a digital library. 2nd ed. Burlington (MA): Morgan Kaufman. S. 1-123. (=123 p.) [Tillgänglig elektroniskt]

Xie, I. and Matusiak, K. (2016). Discovering digital libraries: Theory and practice. Amsterdam: Elsevier. (ch. 1,2, 5-11). (=300 p.)

Individually retrieved literature to be added (approximately 50 p.).

### **Student Influence and Evaluation**

The course is evaluated in accordance with the current guidelines for course evaluations at the University of Borås, where students' views should be sought. The course evaluation report will be published and disseminated to participating and prospective students in accordance with the current guidelines, and forms the basis for future development of courses and training programs. The course coordinator is responsible for that the evaluation is performed according to current guidelines.

**Miscellaneous**

The course is part of Masters Programme Library and Information Science: Digital Library and Information Services.

This syllabus is a translation from the Swedish original.