



Course syllabus

Faculty of Arts and Humanities
Department of Media and Journalism

1MK184 Artificiell intelligens och informationskompetens, 7,5
högskolepoäng

Artificial Intelligence and Information Literacy, 7.5 credits

Main field of study

Media and Communication

Subject

Media and Communication Studies

Level

First cycle

Progression

G1N

Date of Ratification

Approved 2025-01-23.

The course syllabus is valid from spring semester 2025.

Prerequisites

General entry requirements and English 6.

Objectives

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

- present basic theories concerning media and news literacy,
- apply methods and concepts used to evaluate news,
- identify various types of media content by using methods of source criticism,
- understand in which ways the use of AI in journalism raises ethical questions,
- discuss how AI is transforming journalism by changing the way news is collected, produced, and disseminated.

Content

This course includes an introduction to media and news literacy and source criticism, as well as basic theories and methods used to assess the quality of news. The course introduces news production and basic journalism. Issues concerning objectivity and ethics in journalism are discussed. The course also introduces methods for identifying various types of media content and methods for distinguishing between information and propaganda.

As a complement to the discussion of content in traditional media, this course also analyses how Artificial intelligence (AI) is transforming journalism by changing the way news is collected, produced, and disseminated.

Type of Instruction

Teaching is delivered in the form of lectures and seminars.

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 student must meet the course objectives. Grading criteria for the grade of Pass with Distinction will be specified in writing when the course starts.

The course is examined in written and oral forms.

Resit examination is offered in accordance with Linnaeus University's Local regulations for courses and examination at the first- and second-cycle levels.

In the event that a student with a disability is entitled to special study support, the examiner will decide on adapted or alternative examination arrangements.

Course Evaluation

Course evaluation should be conducted during or shortly after the course. The results and analysis should be promptly communicated to students who have taken the course. Students participating in the next course instance should be informed of the results of the previous course evaluation and any improvements that have been made, no later than at the start of the course.

Required Reading and Additional Study Material

Ashley, S. (the latest edition). "Media Literacy in Action? What Are We Teaching in Introductory College Media Studies Courses?". *Journalism and Mass Communication Educator* 70 (2): (161–173). 12 p.

Broussard, M., Diakopoulos, N., Guzman, A. L., Abebe, R., Dupagne, M., & Chuan, C. H. (2019). "Artificial intelligence and journalism." *Journalism & mass communication quarterly*, 96 (3), (673-695). 22 p.

Christ, W.G., and Potter, J. W. (the latest edition). "Media Literacy, Media Education, and the Academy." *Journal of Communication* 48 (1): (5–15). 10 p.

Curran, J., Iyengar, S., Lund, A.B., and Salovaara Moring, I. (the latest edition). "Media System, Public Knowledge and Democracy: A Comparative Study." *European Journal of Communication* 24: (5–26). 21 p.

Dyson, R. A. (the latest edition). "Media literacy: Who Needs it and What Does It Mean?" *Gazette* 60 (2): (155–166). 11 p.

Hobbs, R. (the latest edition). "The Seven Great Debates in the Media Literacy Movement." *Journal of Communication* 48 (1): (16–32). 16 p.