From how to why: Critical thinking and academic integrity as key ingredients in information literacy teaching

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\textbf{INTRODUCTION}

An online resource in information literacy is currently under development at UiT the Arctic University of Norway.

- To meet the students' present-day study behaviour and to answer to the university’s policy on open access and flexible education, the course is developed as a sMOoc on the edX platform.
- To provide students with the necessary tools to handle information we focus on 4 key areas: learning strategies, searching & retrieval of information, evaluation of sources, and referencing. All 4 modules contain exercises and learn more-sections.
- Our philosophy centres around critical thinking and academic integrity, often given little priority in information literacy teaching.
- This poster presents our philosophy and how we are building the course to implement the notions of critical thinking and academic integrity.

\textbf{MODULE 1: LEARNING STRATEGIES}

\textbf{PURPOSE:} To highlight the fact that information literacy is about learning, and to answer to the whole course to this central idea.

\textbf{ACTIVITY:} Students are given the opportunity to rate themselves on selected items adapted from extant motivation and learning strategies questionnaires.\textsuperscript{1,2,4}

\textbf{TARGET LEARNING OUTCOMES:}
- Effective planning of study activities.
- Effective monitoring and self-regulation of learning through the techniques of practice testing, self-explanation, and elaborative interrogation.\textsuperscript{1,2,3}

\textbf{THE PEOPLE INVOLVED}

The breadth of competences, experience, and perspectives held by the people involved helps to ensure the quality and relevance of the course for its intended users.

- 4 (Senior) Academic Librarians, responsible for the development of the course content.
- 1 Senior Adviser (specialist, pedagogical supervision and flexible education), responsible for the pedagogical and flexible quality of the course.
- 1 Project Manager, involved for development and implementation of the course platform.
- 2 students, from the humanities & health sciences, respectively, hired for continuous evaluation of the course's content and layout.
- Students and teachers from 5 different departments at UiT, involved for beta testing of the course, to be carried out in the autumn 2014.

\textbf{MILESTONES}

- January - May 2014: Production of course content.
- June 2014: Implementation of course on the edX platform.
- August – October 2014: Beta testing.
- November – December 2014: Revision and English translation.
- January 2015: Launch.

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\textbf{REFERENCES}