

Literature Review at PhD-level

Category	Text
Course Code	
Course Title, English	Literature review at Ph.D.-level
ECTS Credits	3 ECTS Credits
Level of Study	Ph.D.
Full-time/Part-time	Part-time
Language of Instruction	English
Semester	Spring/Fall semester
Place of Instruction	Faculty of Psychology, University of Bergen

Objectives and Content

Content

Writing literature review at Ph.D level:

- Different review types and purposes
- Research design
- Databases
- Search methods
- Analysis
- Tools
- Presentation of findings

Main learning objectives

The main course goal is to introduce Phd students to the genre of literature review in academic writing, and show how to complete a traditional/narrative literature review for a doctoral thesis. Throughout the course the Phd students will develop their understanding of different types of literature reviews and what purposes these can have in their own research. In addition, the course aims to develop the Phd students' abilities and knowledge for designing and completing their own literature review through familiarizing them with different kinds of research design, databases, search methods, analysis, and ways of presenting their findings.

After completing the course, the Phd students will have general knowledge about:

- Different types and purposes about literature review
- Relevant databases within social science research
- Search methods for database searches to locate and collect literature in a systematic and transparent way
- Methods for analysis and tools for organizing collected literature
- Ways of presenting findings

After completing the course, the Phd student will have specific knowledge about:

- How to develop an original problem statement for completing their own literature review
- What types of literature review and research design will fit their own project
- Using different searching methods and techniques in various databases for collecting relevant literature
- How to interpret, code, and categorize collected literature through different methods of analysis
- How to present findings in text and visually at a high academic level

<p>Learning Outcomes</p>	<p>By completing the course the Phd students will have completed the following learning aims, which are here defined as knowledge, skills, and general competence:</p> <p><i>Knowledge:</i></p> <p>The student will have knowledge about different types of literature review, what purposes these have in research, and which research design that should be used when planning a literature review. The student will be familiar with relevant databases within social science research, and how to use these. The student will be familiar with various methods of analysis and tools for assessing, sorting, and presenting the collected literature from database searches.</p> <p><i>Skills:</i></p> <p>The student will be able to use different databases for social science research for performing database searches using various search methods in an independent way.</p> <p><i>General competence:</i></p> <p>The student will be able to develop an original problem statement, and use the problem statement to complete and present a literature review on a high academic level.</p>
<p>Required Previous Knowledge</p>	<p>Master's degree within disciplines relevant to pedagogy, educational research, psychology, medicine and health science.</p>
<p>Recommended previous Knowledge</p>	<p>Should know about literature reviews from Bachelor- and Master's level</p>
<p>Credit Reduction due to Course Overlap</p>	<p>None</p>
<p>Is the course open or reserved for students enrolled in particular programmes?</p>	<p>The course is open for students at Ph.D.-level</p>

<p>Teaching Methods and Extent of Organized Teaching</p>	<p>Teaching will be organized as lectures and cases at the University of Bergen. Also, databases, search engines, and tools will be demonstrated.</p> <p>The Phd students' project descriptions will form the basis for further discussion regarding the use of literature reviews in light of project foci and research questions. The Phd students will become aware of the role that the literature review can have in their own projects.</p>
<p>Compulsory Assignments and Attendance</p>	<p>80 % attendance during lectures</p>
<p>Forms of Assessment</p>	<p>The assessment criteria at the Faculty of Psychology will be used.</p> <p>Pass or fail</p> <p>Pass included 80 % attendance during lectures and approval of academic paper (2500-3000 words) where the Phd student demonstrates how he or she can perform a literature review in his or her own project. The paper will be assessed (approved/revise and resubmit) by the course coordinator or instructor. The workload for the paper is estimated to be 2 weeks. The Phd student should set aside enough time for work with the prescribed course texts and the paper before the set submission deadline.</p>
<p>Examination Support Material</p>	<p>All forms of examination support materials are allowed</p>

Grading Scale	<p>Pass or fail</p> <p>Pass included 80 % attendance during lectures and approval of academic paper (2500-3000 words) where the Phd student demonstrates how he or she can perform a literature review in his or her own project. The paper will be assessed (approved/revise and resubmit) by the course coordinator or instructor. The workload for the paper is estimated to be 2 weeks. The Phd student should set aside enough time for work with the prescribed course texts and the paper before the set submission deadline.</p>
Assessment Semester	Spring/Fall
Reading List	<p>Booth, A., Papaioannou, D., & Sutton, A. (2012). <i>Systematic approaches to a successful literature review</i>. London: Sage.</p> <p>Boote, D. N., & Beile, P. (2005). Scholars Before Researchers: On the Centrality of the Dissertation Literature Review in Research Preparation. <i>Educational Researcher</i>, 34(6), 3-15.</p> <p>Gough, D., Oliver, S., & Thomas, J. (2012). <i>An introduction to systematic reviews</i>. Los Angeles, CA: Sage.</p> <p>Hart, C. (1998). <i>Doing a literature review: releasing the social science research imagination</i>. London: Sage.</p> <p>Haugan, J. A. (2011). A systematic review of research regarding Norwegian general teacher education 2000-2010. <i>Nordic Studies in Education</i>, 31(4), 229-244.</p> <p>Jesson, J. K., Matheson, L., & Lacey, F. M. (2011). <i>Doing your literature review: traditional and systematic techniques</i>. London: Sage.</p> <p>Krumsvik, R. J., & Røkenes, F. M. (under utgivelse, 2016). Litteraturreview i artikkelbasert avhandling. I: R.J. Krumsvik, <i>Den artikkelbaserte avhandlingen</i>. Bergen: Fagbokforlaget.</p> <p>Maxwell, J. A. (2006). Literature Reviews of, and for, Educational Research: A Commentary on Boote and Beile's "Scholars Before Researchers". <i>Educational Researcher</i>, 35(9), 28-31.</p> <p>Nordenbo, S. E., Larsen, M. S., Tiftikçi, N., Wendt, R. E., & Østergaard, S. (2008). <i>Lærerkompetanser og elevers læring i barnehage og skole: Et systematisk review utført for Kunnskapsdepartementet, Oslo</i>.</p> <p>Petticrew, M., & Roberts, H. (2006). <i>Systematic reviews in the social sciences: a practical guide</i>. Malden, Mass.: Blackwell Publishing.</p> <p>Course literature from the reading list will be sent to the participants three weeks before the course starts</p>
Course Evaluation	Course evaluation is done in accordance to the Faculty of Psychology's' procedures for study quality
Programme Committee	Professor, dr.philos Rune Johan Krumsvik

Course Coordinator	Professor dr.philos Rune Johan Krumsvik University lecturer Fredrik Mørk Røkenes
Course Administrator	Research group Digital Learning Communities, Department of Education, the Faculty of Psychology
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