

PHDHS114 – Research Planning II - Literature Review

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| Course Title | Research Planning II - Literature Review | | | | |
| Course Code | PHDHS114 | | | | |
| Course Type | Compulsory | | | | |
| Level | PhD (Level 3) | | | | |
| Year / Semester | 2 nd year / 4 th semester | | | | |
| Teacher's Name | Dr Charalambous Georgios / Dr Kaitelidou Dafne | | | | |
| ECTS | 10 | Lectures / week | 3h/week | Laboratories/week | NA |
| Course Purpose | <p>Doctoral students work on the dissertation preparation under the guidance of their mentor. In the first study year this work is primarily focused on literature review and preparation of the doctoral research proposal, in the second year it is focused on additional literature review, preparation of detailed research model, preparation of research protocol and on carrying out the research, while in the third and fourth study years it is focused on data analysis, preparation of conclusions, writing of the thesis and preparation of defense.</p> <p>The mentor monitors the course of work on doctoral research based on the regular reports prepared by the student, based on personal communications and based on presentations in research seminars.</p> <p>The main reasons for the inclusion, in a doctoral dissertation, of a literature review section are:</p> <ul style="list-style-type: none"> • To present and to analyse, in a critical manner, that part of the published literature which is relevant to your research topic and which acts as the basis for a fuller understanding of the context in which you are conducting your research; thus helping the reader to a more rounded appreciation of what you have completed. Remember critical does not mean looking at the negatives but forming an evaluation. • To act as a backdrop against which what you have done in the remainder of the dissertation may be analysed and critically evaluated so as to give the reader the opportunity to assess the worth of your writing, analytical and research skills. • To show that not only have you discovered and reported what you have found to be relevant in the literature search, but that you have understood it and that you are able to analyse it in a critical manner. <p>To show that your knowledge of the area of interest is detailed enough that you are able to identify gaps in the coverage of the topic; thus justifying the</p> | | | | |

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| | <p>reason(s) for your research.</p> <ul style="list-style-type: none"> • To show that you know what the key variables, trends and ‘actors’ are in the environment of your study, i.e. you show that you know what the important issues are that need to be investigated. • To enable readers to be able to measure the validity of your choice(s) of research methodology, the appropriateness of the process by which you analyse your results, and whether or not your findings are congruent with the accepted research which has gone before <p>The literature review is presented in the form of a précis, a classification, a comparison and a critical analysis of that material which is germane to a full understanding of your research study. Such published material may be drawn from all, or a combination of, textbooks, journal articles, conference papers, reports, case studies, the Internet, magazine features or newspaper articles. It should be remembered, however, that the most important source of academic literature are journal articles and you should ensure that you are familiar with the most recent publications in journals relevant to your subject area.</p> | | |
| <p>Learning Outcomes</p> | <p>With this course, you will become familiar with and learn to identify the most relevant textbooks, reviews, papers and journals for their research topics. During the course you will also learn how to critically read and assess research papers and reviews. The review should point to research gaps that can be operationalised into feasible research questions.</p> <p>On successful completion of the course students will be able to:</p> <ol style="list-style-type: none"> 1. Develop a protocol for a literature review of a clinical/research topic. 2. Comprehensively search the literature using appropriate keywords and databases. 3. Critically appraise literature relevant to a clinical/research topic or question. 4. Prepare a critically appraised review of the topic. 5. Discuss the implications of the report. 6. Demonstrate competent verbal and written skills. 7. Use Endnote for citing and the management of references | | |
| <p>Prerequisites</p> | <p>-----</p> | <p>Corequisites</p> | <p>None</p> |
| <p>Course Content</p> | <p>The course Literature Review and Research Question is the start of the students' research preparation. Independently of whether students have already decided their research topic for their master's thesis, it is necessary</p> | | |

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| | to do a review of existing research in order to identify gaps in the literature, and to justify their own projects. The course topic the student selects must be in line with his/her research question. It must be agreed upon by the student and his/her main supervisor early in the literature review process. |
| Teaching Methodology | Lectures and interactive learning/workshop |
| Bibliography | <ul style="list-style-type: none"> • The Literature Review-A Step-by-Step Guide for Students (2008) by Diana Ridley • Doing Your Literature Review : traditional and systematic techniques (2011) by Jill Jesson; Lydia Matheson; Fiona M. Lacey • Health Sciences Literature Review Made Easy: The Matrix Method (2010) Available Online by Judith Garrard • Conducting Research Literature Reviews (2009) by Arlene Fink <p>Ψηφιακά Αποθετήρια</p> <ul style="list-style-type: none"> - Εθνικό Αρχείο Διδακτορικών Διατριβών http://phdtheses.ekt.gr/eadd/?locale=el - Ιδρυματικό Αποθετήριο ΕΜΠ http://dspace.lib.ntua.gr/ - Ψηφιοθήκη [Ιδρυματικό Αποθετήριο ΑΠΘ] http://invenio.lib.auth.gr/ - Νημερτής [Ιδρυματικό Αποθετήριο Πανεπιστημίου Πατρών] http://nemertes.lis.upatras.gr/ - E-Locus [Ιδρυματικό Αποθετήριο Πανεπιστημίου Κρήτης] http://elocus.lib.uoc.gr/ - Ψηφίδα [Ψηφιακή Βιβλιοθήκη και Ιδρυματικό Αποθετήριο Πανεπιστημίου Μακεδονίας] http://dspace.lib.uom.gr/ <p>Διαπανεπιστημιακό σύστημα ψηφιακής βιβλιοθήκης για την ηλεκτρονική τεκμηρίωση της σύγχρονης ελληνικής γκρίζας βιβλιογραφίας (http://artemis.cslab.ntua.gr/)</p> <ul style="list-style-type: none"> • Εθνικός Συλλογικός Κατάλογος Επιστημονικών Περιοδικών [Εθνικό Κέντρο Τεκμηρίωσης] <p>Ελληνικά Περιοδικά http://eskep.ekt.gr/eskep/journal/search?t=COUNTRY&q=83&n=%CE%95%CE%BB%CE%BB%CE%AC%CF%82</p> |
| Assessment | This is a "Pass" / "Fail" course. A student is granted a passing grade if he gets a passing grade in the parts of the Qualifying Exam. |
| Language | Greek and English |