

Literature Research in Nursing / Midwifery/MHC (D012559)

Due to Covid 19, the education and evaluation methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

Course size (nominal values; actual values may depend on programme)
Credits 3.0 Study time 90 h Contact hrs 16.5 h

Course offerings and teaching methods in academic year 2020-2021

A (semester 1)	Dutch	Gent	self-reliant study activities	40.0 h
			lecture	5.0 h
			online lecture	5.0 h
			online lecture: response lecture	2.5 h

Lecturers in academic year 2020-2021

Beeckman, Dimitri	GE39	lecturer-in-charge
Kottner, Jan	GE39	co-lecturer

Offered in the following programmes in 2020-2021

	crdts	offering
Master of Science in Nursing and Midwifery	3	A

Teaching languages

Dutch

Keywords

Literature research, synthesis of scientific knowledge, critical reflection, nursing and midwifery

Position of the course

This course requires an integration of knowledge from 'methodology of scientific research: quantitative & qualitative' and of 'development of vision and basic concepts of nursing and midwifery'. The students have to search, select, evaluate and handle scientific literature. The presentation of this process leads to a systematic literature review. This course is situated in the 'role of scientist'. As a **scientist**, the Master of Science in Nursing and Midwifery takes an active role in collecting, critically evaluating, synthesizing and presenting scientific knowledge.

Contents

This course will describe following contents:

- Motivating and substantiating the topic of the literature review from a nursing/midwifery theory based point of view
- Definition and types of systematic reviews
- Points of interest in writing a systematic literature review
- Situating and importance of literature review for Masters' dissertation
- Start of a literature research
- Identification of a clinical relevant problem
- Start of a review protocol
- Searching and selecting relevant studies
- Quality assessment of studies
- Data-extraction
- Synthesis and summary of results of studies
- Reporting results in a review paper

Initial competences

The student has successfully completed the following courses:

- Methodology: qualitative research in healthcare
- Methodology: quantitative research in healthcare
- Statistics in healthcare: theory

The student has a good knowledge of the English language.

Final competences

- 1 Knowing the methodological principles in the execution of a systematic literature review and applying these principles.
- 2 Formulating a scientific supported problem proposition concerning.
- 3 Identifying, selecting, valuating and synthesizing scientific literature.
- 4 Synthesizing scientific literature in a concise and coherent conclusion.
- 5 The student is able to write a critical reflection on the value of this knowledge for the nursing/midwifery/mental health practice from a clear vision on nursing/midwifery/mental health.

Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Lecture, self-reliant study activities, online lecture, online lecture: response lecture

Extra information on the teaching methods

The teaching methods of this course are lectures and independent work. Theoretical frames and workprocesses are taught in lectures. The individual assignment is worked out in practica whereby the student will execute a literature review, linked to the topic of the Master's dissertation. The focus of this assignment is acquiring insight in the process of a systematic literature review. The goal is to make students familiar with the integration of knowledge and critical reflection about the value of this knowledge for the nursing/midwifery/mental health practice and research.

Learning materials and price

- Beeckman D. (2020). Literatuuronderzoek in de Verpleegkunde / Vroedkunde / GGZ. Universiteit Gent, onuitgegeven cursus, pp. 61
- Centre for Reviews and Dissemination. (2008). CRD's guidance for undertaking reviews in health care. ISBN 978-1-900640-47-3. pp. 294
- Presentations and documents via Minerva
- Reader of relevant publications

References

- Matthews, J., Bowen, J., Matthews, R. . (2000). Successful scientific writing. A step by step guide for the biological and medical sciences. Cambridge University Press, ISBN 0 521 78962 1
- Webb; C. & Roe, B. (2007). Reviewing Research Evidence for Nursing Practice: systematic reviews. Oxford: Blackwell Publishing, pp. 266
- Dixon-Woods et al. (2001). Including qualitative research in systematic reviews: opportunities and problems. Journal of Evaluation in Clinical Practice, 7, 2, 125-139.

Course content-related study coaching

- Interactive teaching method
- Personal feedback (by appointment)

Evaluation methods

end-of-term evaluation and continuous assessment

Examination methods in case of periodic evaluation during the first examination period

Written examination with open questions

Examination methods in case of periodic evaluation during the second examination period

Written examination with open questions

Examination methods in case of permanent evaluation

Assignment

Possibilities of retake in case of permanent evaluation

examination during the second examination period is possible in modified form

Extra information on the examination methods

Evaluation methods in case of periodic evaluation during the first examination period

- Written examination with open questions and multiple choice questions (50%)

Evaluation methods in case of periodic evaluation during the second examination period

- Written examination with open questions and multiple choice questions

Evaluation methods in case of non-periodic evaluation

- Individual paper (50%)

Second examination period in case of non-periodic evaluation

- Examination during the second examination period is possible in modified form

Calculation of the examination mark

Periodic evaluation: written examination with open questions and multiple choice questions (50%)

Continuous evaluation: individual paper (50%)

- The written exam cannot be taken if no completed paper has been submitted.
- Any partial result for which at least 50% was achieved can be transferred to the second chance exam period