Course Specifications
Valid as from the academic year 2019-2020

Teaching Methodology: Health Sciences II (H001715)

Course offerings and teaching methods in academic year 2019-2020

A (semester 2)  Dutch  
microteaching  7.5 h  
self-reliant study activities  11.25 h  
integration seminar  2.5 h  
lecture  15.0 h  
seminar  22.5 h  
guided self-study  1.25 h

Lecturers in academic year 2019-2020

Haerens, Leen  GE30  lecturer-in-charge

Offered in the following programmes in 2019-2020

Academic Teacher Education in Health Science

6  A

Teaching languages

Dutch

Keywords

Misconceptions, science education, quality assurance, class management, internship didactics, skills education, skillslab, managing research practicals, language care, microteaching

Position of the course

This course contributes to the realisation of the basis professional teacher competencies as stated in the course description and in the matrix of competencies that can be consulted on www.lerarenopleiding.ugent.be

Contents

The contents fit in with the subject related education in the bachelor’s and master’s programmes.
In the theoretical part following topics are considered:
• misconceptions regarding science
• science education
• quality assurance in education
• internship didactics
• specific learning problems
• skills training
• managing research practicals
• pupil guidance, coordination of care
In the practical part following topics are considered:
• developing lesson plans
• microteaching
• feedback: individual or in group
• managing research practicals
• class management
• written and oral presentation of the assimilation of a scientific article regarding education and specialization

Initial competences

(Approved)
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
Guided self-study, lecture, integration seminar, microteaching, seminar, self-reliant study activities.

Extra information on the teaching methods
Interactive lectures and seminars; assignments which are given during the semester; micro-teaching.
The student-teachers - teachers in training - in a LIO-trajectory have to realize the above-mentioned goals and competences through an alternative portfolio-trajectory. The assignments are elaborated in a manual to be consulted via Minerva.

Learning materials and price
- Examples of good practices for secondary and higher education concerning health care.
- Syllabus and powerpoint presentations are available via Minerva.

References
Nurse Education Today (uitgeverij Elsevier)
Nurse Education in Practice (uitgeverij Elsevier)
F. Corstjens en J. Gommers, Leerzorgcentrum: ontwikkeling, implementatie en evaluatie van een opleidingsconcept voor verpleegkundigen, Garant 2013, 144 p.
M. Bos, Coaching en diversiteit, een pragmatische kijk op modellen die werken. Bohn Stafleu van Loghum 2013, 144 p.

Onderwijs en gezondheidszorg (https://onderwijsengezondheidszorg.nl/)

References/ standard work on language and style

Sites:
www.taalunieversum.be
www.VRTtaal.net
www.vlaanderen.be/taaltelefoon
www.woordenlijst.org

Course content-related study coaching
- Guidance and feedback by lecturer and practical assistants.
- Interactive support using Minerva.
- Study coaching via a digital portfolio.

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, oral examination.

Examination methods in case of periodic evaluation during the second examination period
Written examination with open questions, oral examination.

(Approved)
Examination methods in case of permanent evaluation

Portfolio, participation, assignment, simulation

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

Periodic evaluation based on an oral exam with written preparation.
Permanent evaluation based on microteaching and assignments (paper with oral presentation, class management, educational settings) and on participation and attitudes during interactive lectures, seminars, exercises.
Presence during all contact moments is therefore mandatory.
In general a retake of the exams is possible, but some of the exercises and practical sessions cannot be retaken.
Student-teachers (teachers in training) in a LIO-trajectory are evaluated on a permanent basis based on the assignments in their portfolio.

Calculation of the examination mark

70% on the permanent evaluation:
- paper about a scientific article (10%) and presentation of this paper (10%)
- microteaching: lecture (20%), preparation (5%), reflection (5%)
- assignment class management (10%)
- assignment educational setting (10%).

30% on oral examination with written preparation
Those who do participate in, but do not pass for the element microteaching will at most receive a non-deliberative quotation (7/20 at the most).

Facilities for Working Students

to be discussed with the student

(Approved)