



## Scientific Reading, Writing and Presentation Skills (I001891)

Cursusomvang (nominale waarden; effectieve waarden kunnen verschillen per opleiding)

Studiepunten 3.0      Studietijd 90 u      Contacturen 30.0 u

Aanbodssessies en werkvormen in academiejaar 2018-2019

A (semester 2)	Engels	werkcollege	1.25 u
		begeleide zelfstudie	3.75 u
		hoorcollege	3.75 u
		werkcollege: geleide oefeningen	5.0 u
		zelfstandig werk	16.25 u

Lesgevers in academiejaar 2018-2019

Kolsteren, Patrick      LA23      Verantwoordelijk lesgever

Aangeboden in onderstaande opleidingen in 2018-2019

	stptn	aanbodssessie
<a href="#">Master of Science in Nutrition and Rural Development (afstudeerrichting Human Nutrition)</a>	3	A
<a href="#">Master of Science in Nutrition and Rural Development (afstudeerrichting Rural Economics and Management)</a>	3	A
<a href="#">Master of Science in Nutrition and Rural Development (afstudeerrichting Tropical Agriculture)</a>	3	A
<a href="#">Master of Science in Nutrition and Rural Development</a>	3	A

Onderwijstalen

Engels

Trefwoorden

Wetenschappelijke literatuur, artikel, presentatie, vaardigheden, verwijzingen

Situering

The objective of this course is to learn students how to find and assess scientific literature, how to elaborate a paper/document in a scientific way and how to present and discuss this paper/document. The course wants to combine insight in content on temporary issues in the matter related to public health nutrition and nutrition security with development of scientific communication skills.

Inhoud

The course consists mainly of the development by the student of a document presenting their Master's Dissertation proposal. Based on existing literature, the student is expected to develop a discussion paper on his/her future Master's Dissertation Research, to present discuss this paper with his fellow students, Future Promoter and tutor and the Director of the main subject he/she is following. Students are also expected to peer review the presentations of their colleagues.

In order to be introduced in how to find literature, write a paper and present it, (video) materials will be made available and an introductory class given on following topics

- 1 Introduction to research: Defining a research proposal
- 2 Reading
  - structure of scientific literature
  - use of scientific databases
- 3 Writing
  - structure of a paper
  - lay-out
  - table and figures
  - referencing: in the text and in a reference list - use of end-note / reference

- manager
  - 4 Writing clinic
  - 5 Presenting
    - structure of a presentation
    - lay-out
    - discussion: guidelines for formulation of and answering questions
- The contact hours will be used mainly for presentations and discussion of the papers/documents

#### Begincompetenties

Basic skills in computer use; Internet search , word processor.

#### Eindcompetenties

- 1 Find scientific literature using library search tools.
- 2 Distinguish different types of scientific literature (peer reviewed, working papers, reports) and evaluate their degree of evidence contribution.
- 3 Produce a written research proposal in a structured way, using appropriate referencing.

#### Creditcontractvoorwaarde

Toelating tot dit opleidingsonderdeel via creditcontract is mogelijk mits gunstige beoordeling van de competenties

#### Examencontractvoorwaarde

Dit opleidingsonderdeel kan niet via examencontract gevolgd worden

#### Didactische werkvormen

Begeleide zelfstudie, hoorcollege, werkcollege, zelfstandig werk, werkcollege: geleide oefeningen

#### Toelichtingen bij de didactische werkvormen

Within the lecture, the major rules of scientific communication are given (through video), but the focus of the teaching methods is on the independent guided self-study of the work in which they look for literature and the elaboration of a research paper. This paper will also be presented and discussed.

#### Leermateriaal

Material will be made available through Minerva. Estimated price of copies 15 euro

#### Referenties

#### Vakinhoudelijke studiebegeleiding

Interactive support through Minerva, specific coaching on appointment with future promotor(s) and their tutor(s)

#### Evaluatiemomenten

niet-periodegebonden evaluatie

Evaluatievormen bij periodegebonden evaluatie in de eerste examenperiode

Evaluatievormen bij periodegebonden evaluatie in de tweede examenperiode

Evaluatievormen bij niet-periodegebonden evaluatie

Participatie, werkstuk, vaardigheidstest, verslag

Tweede examenkans in geval van niet-periodegebonden evaluatie

Examen in de tweede examenperiode is enkel mogelijk in gewijzigde vorm

#### Toelichtingen bij de evaluatievormen

The evaluation is based on an article like paper of +/-3000 words concerning their Master's Dissertation Research proposal using the skills taught in class. The article is presented during 15 minutes and discussed after a discussion opening by a fellow student for about 15 minutes. The paper will be evaluated based on content, structure, presentation and discussion, including also their active participation to the other discussions.

#### Eindscoreberekening

Assignments: 100%

Students who eschew period non-period aligned evaluations for this course unit may be failed by the examiner.