



Literature Review and Business Plan (I002175)

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

Studiepunten 5.0 Studietijd 150 u Contacturen 45.0 u

Aanbodsessies in academiejaar 2018-2019

A (semester 1) Engels

Lesgevers in academiejaar 2018-2019

Wopat, Kristina

FREIBE Verantwoordelijk lesgever

Joseph, Yvonne

FREIBE Medelesgever

Aangeboden in onderstaande opleidingen in 2018-2019

stptn aanbodsessie

[International Master of Science in Sustainable and Innovative
Natural Resource Management](#)

5 A

Onderwijstalen

Engels

Trefwoorden

Situering

Inhoud

The students will prepare a written thesis. It will be compilation of self-researched literature on a given specific scientific or technical question and should include possible business models to generate systems, products, services or processes. The results from the thesis will be presented in a seminar lecture and discussed afterwards. The students should attend most of the other presentations and participate actively in the corresponding discussions

Begincompetenties

Eindcompetenties

- 1 Consult specialist literature and interpret it critically according to scientific standards.
- 2 Plan, monitor and steer scientific research.
- 3 Collect, process, critically analyse and interpret data.
- 4 Identify new and remaining bottlenecks and research questions based on knowledge, insights and experience.
- 5 Deploy own knowledge in a creative, purposeful and innovative way in research, design and production processes.
- 6 Argue in a scientifically correct way in a multidisciplinary context.
- 7 Exhibit openness to innovative scientific developments and their applications in a broad scientific, economic and social context.
- 8 Adopt an active attitude towards permanent knowledge development, lifelong learning and steer the own learning process independently.
- 9 Clearly communicate research results in English.
- 10 Conceptualize, plan and execute independently result-oriented new concepts at the level of a starting professional.
- 11 Understand the complexity of a problem/system using quantitative methods.
- 12 Extract useful information from superfluous, incomplete or contradictory data.
- 13 Consider specifications and technical, economic and social preconditions and transform them into a sustainable and qualitative system, product, service or process idea.
- 14 Integrate aspects related to sustainable resource management into research, production, quality assessment, management and/or policy.
- 15 Entrepreneurial mindset to develop new ideas within a multidisciplinary context

Creditcontractvoorwaarde

Dit opleidingsonderdeel kan niet via creditcontract gevolgd worden

Examencontractvoorwaarde

Dit opleidingsonderdeel kan niet via examencontract gevolgd worden

Didactische werkvormen

Begeleide zelfstudie, werkcollege

Toelichtingen bij de didactische werkvormen

S(WS): Seminar (2 SWS) + consultations with the supervisor (1SWS)

Leermateriaal

Referenties

Depend on selected topic

Vakinhoudelijke studiebegeleiding

Evaluatiemomenten

niet-periodegebonden evaluatie

Evaluatievormen bij periodegebonden evaluatie in de eerste examenperiode

Mondeling examen, participatie, werkstuk

Evaluatievormen bij periodegebonden evaluatie in de tweede examenperiode

Evaluatievormen bij niet-periodegebonden evaluatie

Tweede examenkans in geval van niet-periodegebonden evaluatie

Examen in de tweede examenperiode is mogelijk

Toelichtingen bij de evaluatievormen

For the award of credit points it is necessary to pass the module exam. The module exam contains:

PVL1: Written thesis

PVL2: Active participation in the seminar

PVL3: Given seminar lecture

Eindscoreberekening

The Grade is generated from the examination result(s) with the following weights (w):
written thesis 3/continuous assessment of the problem based workshops 1/
presentation 2