

Projects: Analysis and Reporting of Research Data (D013023)

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 4.0 **Study time** 120 h **Contact hrs** 20.0 h

Course offerings and teaching methods in academic year 2020-2021

A (year)	Dutch	Gent	lecture: response lecture	3.75 h
			seminar: practical PC room classes	3.75 h

Lecturers in academic year 2020-2021

Coorevits, Pascal GE39 lecturer-in-charge

Offered in the following programmes in 2020-2021

Bachelor of Science in Medicine	crdts	offering
	4	A

Teaching languages

Dutch

Keywords

statistical analysis, scientific project

Position of the course

The Z-line 3th bachelor is situated in the continuum:
 - Z-line 1st year (personal work "Health&Society")
 - Z-line jaar 2 (personal work on a biomedical subject)
 - 'Probleemoplossend medisch redeneren I' in year 1
 - 'Probleemoplossend medisch redeneren II' in year 2
 - The master thesis in year 4 and 5
 To introduce the student to research in his function as a doctor.

Contents

Initial competences

Builds on certain knowledge acquired during year 1 and 2.

Final competences

- 1 Formulate a research question
- 2 Cleaning a data file
- 3 Perform proper statistical analysis, and interpret and communicate the results by a written report
- 4 Critically evaluate the results of a statistical analysis and compare with the literature.

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

Seminar: practical PC room classes, lecture: response lecture

Learning materials and price

References

Statistische Gegevensverwerking met behulp van IBM SPSS. Coorevits P, Buysse H,
De Schepper E. (kostprijs +/- 20 euro)

Course content-related study coaching**Evaluation methods**

continuous assessment

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

Calculation of the examination mark