

Reflektioner – kursutvärdering

Kursens namn: Scientific Research Methods 5HI022 (7,5hp)
Mastersprogrammet i hälsoinformatik (5HI17) Termin 2
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Statistics – Throughput

The course aims to provide theoretical knowledge of research design and methodology and to train the student in writing a study plan and critically reviewing the scientific literature, preparing them for the upcoming master thesis a/o the future research career. 44 students got registered; 46 students have completed the course; 45 students passed the course, 1 students didn't send in the final report – The table below illustrates the grading results.

A	B	C	D	E	Fx / -
27	16	1	0	1	1

Strength (according to survey) – List 3-5

The Lectures about statistics were absolutely great. The lectures were useful in order to understand different concepts regarding research study and planning of it.

The flow of the assignment. Goes with one running assignment divided in different parts!

We could learn from others by anonymous peer review. How we practice on developing our study plan and to provide feedbacks for each other. The assignments were really helpful to understand how a research study is planned.

Suggestion to improvements (according to survey) – List 3-5

In my understanding, it is too theoretical when creating the reports or the project. Although I love philosophy, I would find too much conceptual discussion it is in the course.

More guidance or specific examples of what type of research project is suitable for the assignment. More practice on how to perform critical review of scientific article, currently we only have one article per group. I suggest at least two articles to be reviewed, one which use the qualitative approach article and one quantitative.

Teacher's reflections and immediate changes – What will be done until next time the course is given?

The concept with the peer review is working well. The functionality of the new management tool (Canvas) must be tested.

The teaching material and the suggested literature is working well. The material from KIB is very useful. Only a few students attended the lectures and the workshops. To include new material and new teaching/learning methods may attract the students.

The instructions for the assignments can be better. The grading procedure and the criteria of assessment must be clear.

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