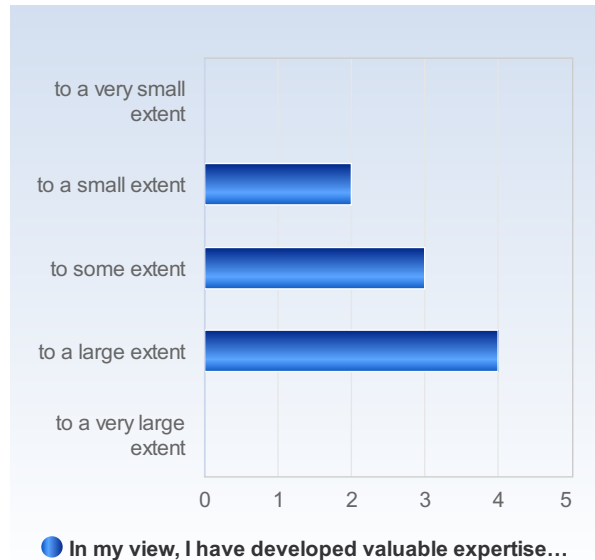


# VT22 5HI022 Scientific Research Methods (7,5 hp)

Respondents: 38  
 Answer Count: 9  
 Answer Frequency: 23,68 %

## In my view, I have developed valuable expertise/skills during the course.

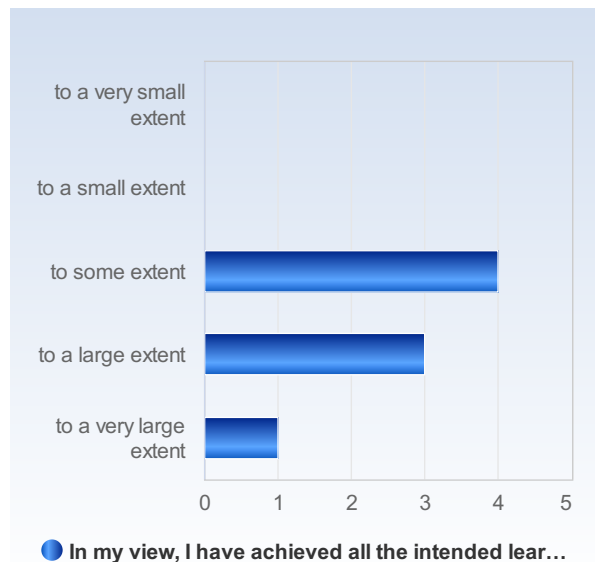
In my view, I have developed valuable expertise /skills during the course.	Number of responses
to a very small extent	0 (0,0%)
to a small extent	2 (22,2%)
to some extent	3 (33,3%)
to a large extent	4 (44,4%)
to a very large extent	0 (0,0%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have developed valuable expertise/skills during the course.	3,2	0,8	25,9 %	2,0	3,0	3,0	4,0	4,0

## In my view, I have achieved all the intended learning outcomes of the course.

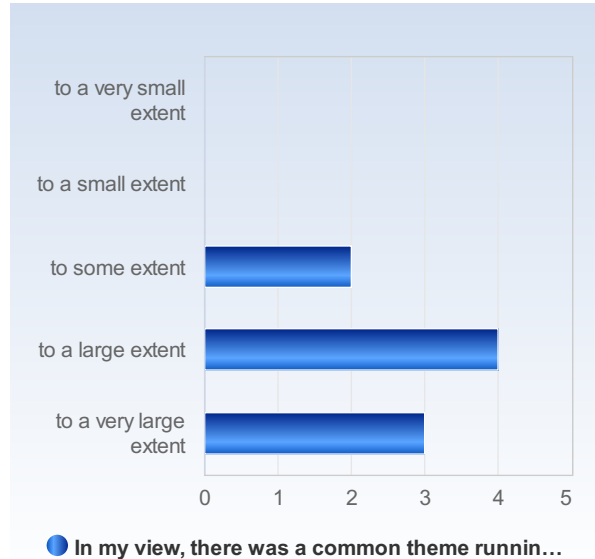
In my view, I have achieved all the intended learning outcomes of the course.	Number of responses
to a very small extent	0 (0,0%)
to a small extent	0 (0,0%)
to some extent	4 (50,0%)
to a large extent	3 (37,5%)
to a very large extent	1 (12,5%)
Total	8 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have achieved all the intended learning outcomes of the course.	3,6	0,7	20,5 %	3,0	3,0	3,5	4,0	5,0

### In my view, there was a common theme running throughout the course – from learning outcomes to examinations.

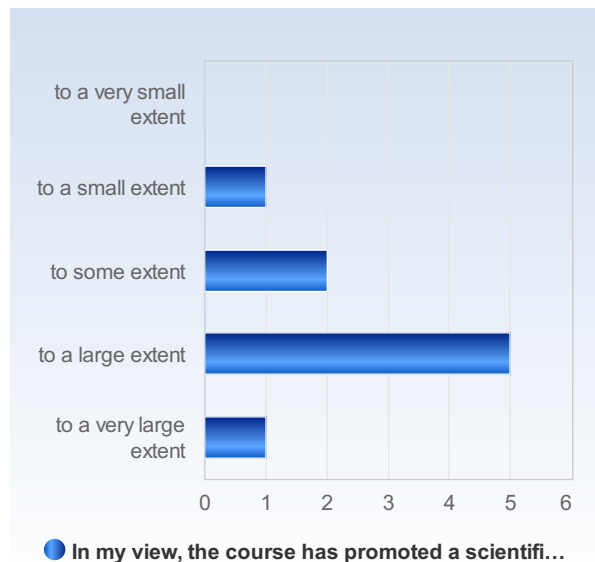
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	Number of responses
to a very small extent	0 (0,0%)
to a small extent	0 (0,0%)
to some extent	2 (22,2%)
to a large extent	4 (44,4%)
to a very large extent	3 (33,3%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	4,1	0,8	19,0 %	3,0	4,0	4,0	5,0	5,0

### In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).

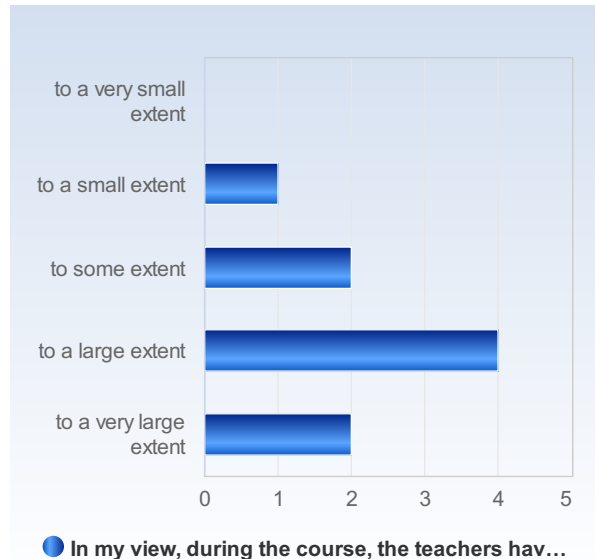
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	Number of responses
to a very small extent	0 (0,0%)
to a small extent	1 (11,1%)
to some extent	2 (22,2%)
to a large extent	5 (55,6%)
to a very large extent	1 (11,1%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	3,7	0,9	23,6 %	2,0	3,0	4,0	4,0	5,0

## In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.

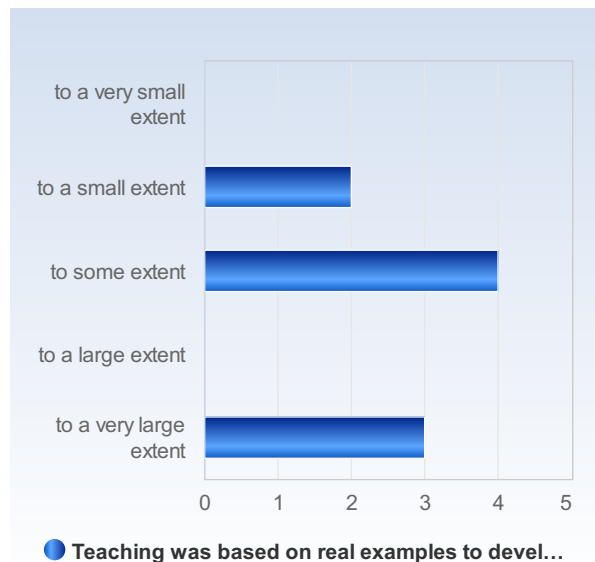
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	Number of responses
to a very small extent	0 (0,0%)
to a small extent	1 (11,1%)
to some extent	2 (22,2%)
to a large extent	4 (44,4%)
to a very large extent	2 (22,2%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	3,8	1,0	25,7 %	2,0	3,0	4,0	4,0	5,0

## Teaching was based on real examples to develop students' professional knowledge.

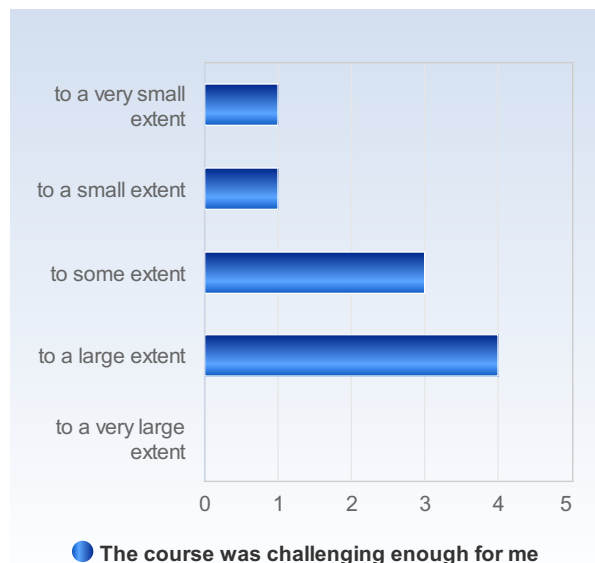
Teaching was based on real examples to develop students' professional knowledge.	Number of responses
to a very small extent	0 (0,0%)
to a small extent	2 (22,2%)
to some extent	4 (44,4%)
to a large extent	0 (0,0%)
to a very large extent	3 (33,3%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Teaching was based on real examples to develop students' professional knowledge.	3,4	1,2	35,9 %	2,0	3,0	3,0	5,0	5,0

## The course was challenging enough for me

The course was challenging enough for me	Number of responses
to a very small extent	1 (11,1%)
to a small extent	1 (11,1%)
to some extent	3 (33,3%)
to a large extent	4 (44,4%)
to a very large extent	0 (0,0%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The course was challenging enough for me	3,1	1,1	33,9 %	1,0	3,0	3,0	4,0	4,0

## What has been especially good during the course? Motivate.

What has been especially good during the course? Motivate.

- The teacher thinks along with the needs of the students
- The peer review assignment always gives us insight on what is expected of us
- Examples of how theory has been put in practise.
- The different Assignments giving various parts of a research paper
- nil
- I like that we worked with one research idea from start to finish in the course, which allowed for reflection over the entire course.

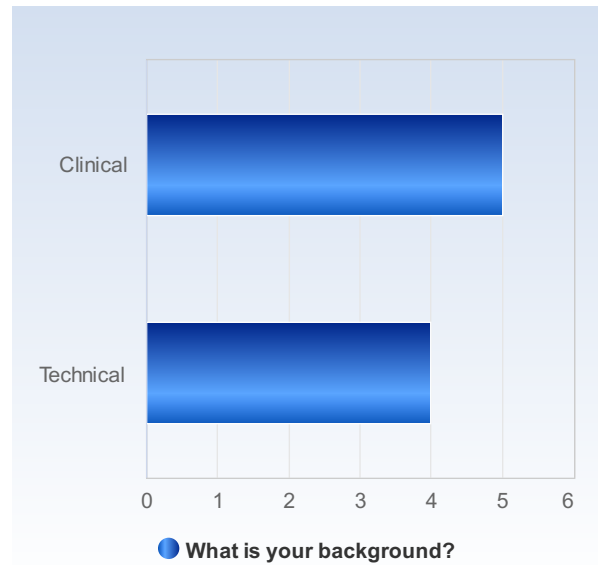
## This can be improved during the course: (give as constructive suggestions as possible)

This can be improved during the course: (give as constructive suggestions as possible)

- Assignment 5 has an unnecessary amount of work by having to copy and paste everything.
- The course facilitator should be open about hybrid classes
- Some of the teaching was simple throwing sources at the student without giving a structure to put it on, something of a information overload. The descriptions to the assignments are unclear. The peer review assignments overlaps with the weeks spent at Stockholm university making it hard to focus on the data science course when it was data science weeks. I would also prefer if the quantitative statistics were put in the beginning since they synergise well with the data science lectures.
- More structured teaching. Not handing out conflicting materials to read, and comment questions about with "Now you are confused, and with the next 5 links from me you will be even more confused"
- lecturer did not show up for class and cancelled class last minute but did not provide any explanation. from the 2nd year students, the same lecturer forgot class last year too.
- I feel that not all required material in the assignment were covered during the lectures. Furthermore, I think that many definitions in assignment 3 were not aligned with definitions found in the literature, such as method, methodology, or paradigm. This made it difficult to find material to fulfill the requirements of assignment 3.

## What is your background?

What is your background?	Number of responses
Clinical	5 (55,6%)
Technical	4 (44,4%)
Total	9 (100,0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
What is your background?	1,4	0,5	36,5 %	1,0	1,0	1,0	2,0	2,0