

## Course analysis template

After the course has ended, the course leader fills in this template. This is an important part of the quality assurance of the programme. The programme director decides whether the template should be supplemented with further information/questions.

<b>Course code</b> 4BP051	<b>Course title</b> Practical placement 1	<b>Credits</b> 9hp
<b>Semester</b> Spring 2022	<b>Period</b> April 5 – June 4	

<b>Course leader</b> <i>Susanna von Holst</i>	<b>Examiner</b> <i>Madelen Lek</i>
<b>Other participating teachers</b>	<b>Other participating teachers</b>

<b>Number of registered students</b> 37	<b>Number passed after regular session</b> 27 (5 groups, 2 stud/group, had revision on consultant report).	<b>Response rate for course survey (%)</b> 48.65% (18/37)
<b>Methods for student influence other than course survey</b> Personal meetings with all students before matching pairs and companies. Introduction lecture, mid-term seminar and oral evaluation at the end; open for changes and suggestions.		

### Note that...

This analysis shall (together with a summary of the quantitative results of the students course survey) be submitted to the LIME educational committee.

This analysis has been submitted to the LIME educational committee on this date: June 22, 2022

### 1. Description of any implemented changes since the previous course based on previous students' comments

Went through interviews and a bit more in details what was expected from the assignments and how to do an opposition as a workshop that was mandatory. We had equal treatment lecture by a visitor on the introduction day this was not due to students' comments but was a good fit into the semester.

### 2. A brief summary of the students' evaluations of the course

(Based on the students' quantitative answers to the course evaluation and comments. Quantitative compilation and possible graphs attached.)

\*Overall high ratings, see charts below



- \*Most students were happy with the companies and the projects
- \*Student with the structure and organisation of the course
- \*Very few were not as happy, and this was mostly due the group itself did not work well
- \*Many students thought it overall worked well
- \*Lectures on campus, the students appreciated:
  - the intro lecture with guests and real-life examples they talked about, as well as experiences, cultures, professional behaviours, and ethics
  - mid-term with a chance to hear other projects
  - the final presentations were also appreciated
- \*Many students expressed satisfaction with support course director

Suggestions from students to improve:

- \*Ask the company to have an integration plan for the student, especially on larger companies.
- \*Individual check-ins, especially for students who are struggling
- \*More company events
- \*Clear pictures around the NDAs

*See graphs for all evaluation questions in the end of the document.*

### **3. The course-responsible reflection on the course implementation and results**

#### **Course strengths:**

Generally good companies to work with and they mostly provided interesting projects. The matching went generally very well for most students. Introduction and the possibility to meet guest from industry was appreciated. Mid-term was appreciated as well as final presentation day. Personal meetings before course were good to get to know the students more and thus help to make a better match.

#### **Course weaknesses:**

There is never a guarantee to have a good experience, the students can to some extent influence this by their own drive and behaviour. However, some teams work less well which are frustrating for the students but sometimes part of life.

### **4. Other comments (mostly answers to the suggested improvements)**

- \*Not sure if larger companies can have an integration due to the relatively short time, will try to emphasise the fact around an introduction day – welcome hours
- \*Regarding the question for individual check-ins, the students were encouraged many times to take contact for any issue/problem, so that responsibility is still the students
- \*KI cannot control company events
- \*Regarding NDAs, the companies are asked to introduce and explain well, this could be emphasised even more

### **5. The course-responsible conclusions and any proposals for changes**

(If any changes are proposed, please specify who is responsible for implementing these and a time schedule.)

- \*As always make sure, again, that each supervisor (or a second person) has a strong engagement and have the intension to give X number of meetings etc



\*Generally, keep intro, mid-term, and final presentations as they were, maybe extend them timewise to have more time for general discussions

\*Reflect over if students should have to be able to work with anyone, even if they had previous conflicts/issues

Course director 2023 will be responsible to value how and if the above tasks are suitable.

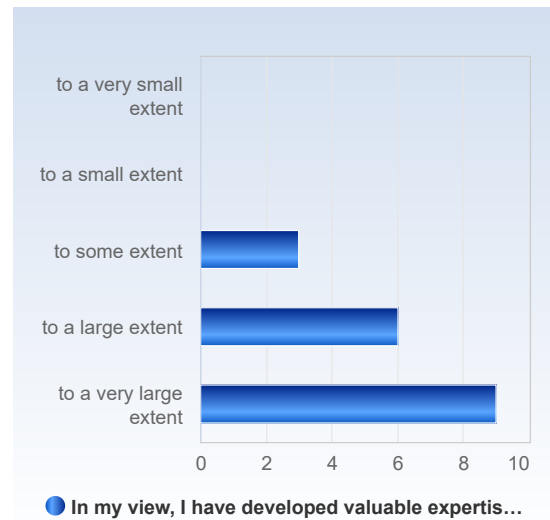


## Practical Placement 1 VT23

Respondents: 37  
Answer Count: 18  
Answer Frequency: 48.65%

### 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	0 (0.0%)
to some extent	3 (16.7%)
to a large extent	6 (33.3%)
to a very large extent	9 (50.0%)
Total	18 (100.0%)

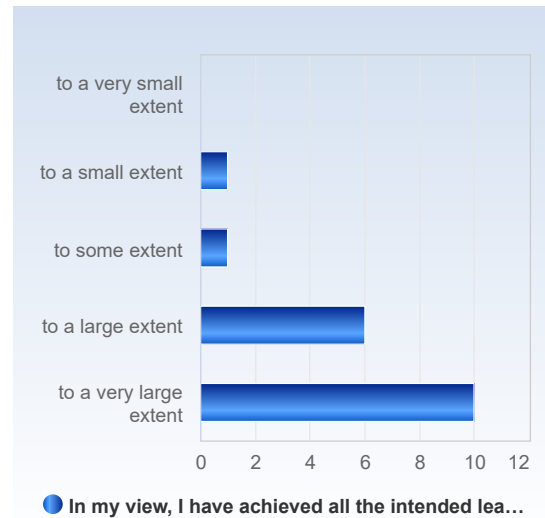


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have developed valuable expertise /skills during the course.	4.3	0.8	17.7 %	3.0	4.0	4.5	5.0	5.0



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

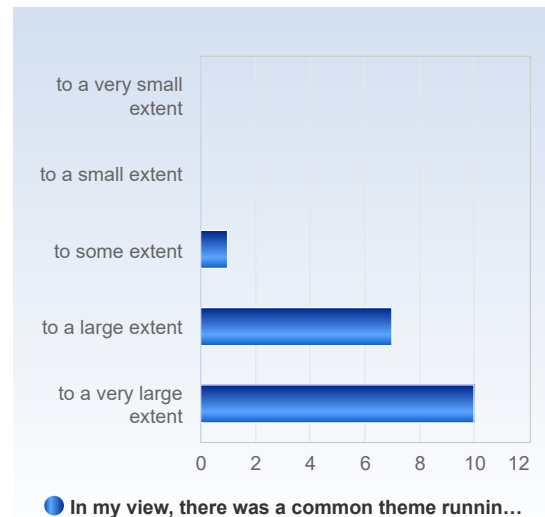
In my view, I have achieved all the intended learning outcomes of the course.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	1 (5.6%)
to some extent	1 (5.6%)
to a large extent	6 (33.3%)
to a very large extent	10 (55.6%)
Total	18 (100.0%)



	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.	4.4	0.8	19.4 %	2.0	4.0	5.0	5.0	5.0

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

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to a very small extent	0 (0.0%)
to a small extent	0 (0.0%)
to some extent	1 (5.6%)
to a large extent	7 (38.9%)
to a very large extent	10 (55.6%)
Total	18 (100.0%)



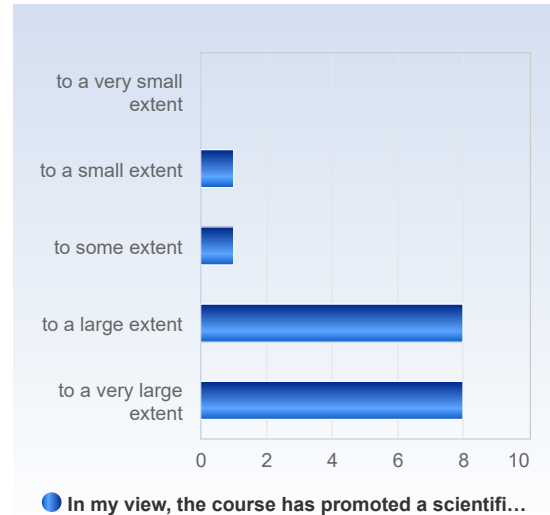
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	4.5	0.6	13.7 %	3.0	4.0	5.0	5.0	5.0



**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).**

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	Number of responses
to a very small extent	0 (0.0%)
to a small extent	1 (5.6%)
to some extent	1 (5.6%)
to a large extent	8 (44.4%)
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Total	18 (100.0%)



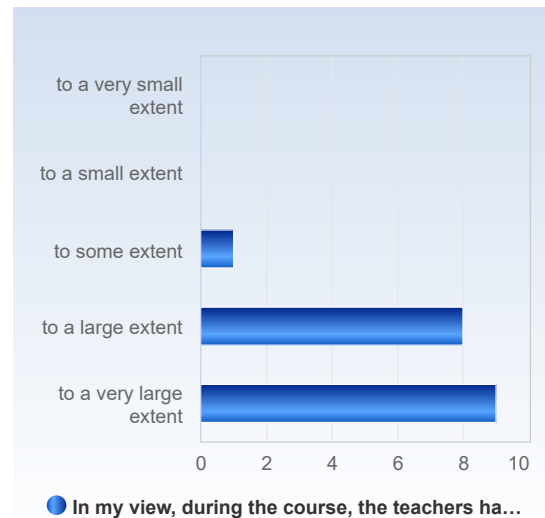
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	4.3	0.8	19.3 %	2.0	4.0	4.0	5.0	5.0



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

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to a very small extent	0 (0.0%)
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to some extent	1 (5.6%)
to a large extent	8 (44.4%)
to a very large extent	9 (50.0%)
Total	18 (100.0%)

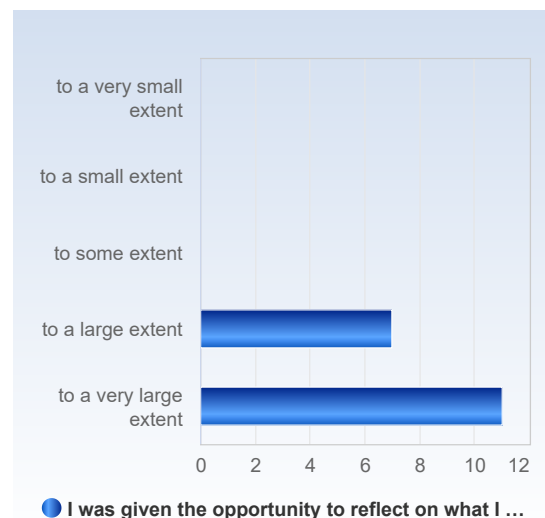


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	4.4	0.6	13.9 %	3.0	4.0	4.5	5.0	5.0

## I was given the opportunity to reflect on what I have learned during the course.

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	Number of responses
to a very small extent	0 (0.0%)
to a small extent	0 (0.0%)
to some extent	0 (0.0%)
to a large extent	7 (38.9%)
to a very large extent	11 (61.1%)
Total	18 (100.0%)

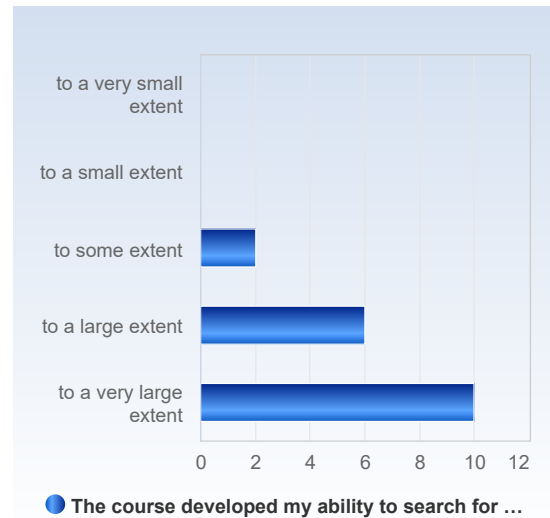


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
I was given the opportunity to reflect on what I have learned during the course.	4.6	0.5	10.9 %	4.0	4.0	5.0	5.0	5.0



## The course developed my ability to search for data and scientific evidence.

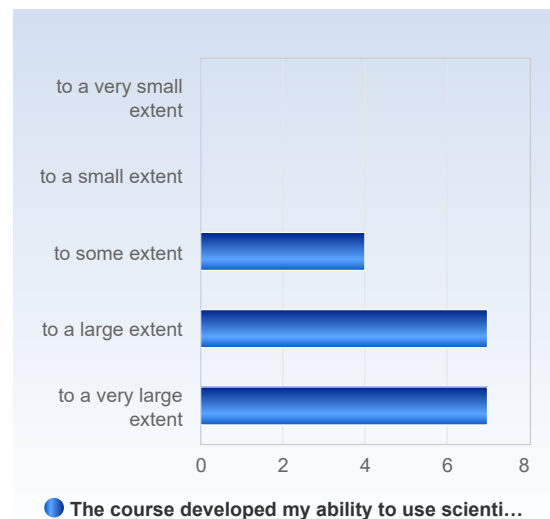
The course developed my ability to <u>search</u> for data and scientific evidence.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	0 (0.0%)
to some extent	2 (11.1%)
to a large extent	6 (33.3%)
to a very large extent	10 (55.6%)
Total	18 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The course developed my ability to <u>search</u> for data and scientific evidence.	4.4	0.7	15.9 %	3.0	4.0	5.0	5.0	5.0

## The course developed my ability to use scientific methods.

The course developed my ability to <u>use</u> scientific methods.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	0 (0.0%)
to some extent	4 (22.2%)
to a large extent	7 (38.9%)
to a very large extent	7 (38.9%)
Total	18 (100.0%)

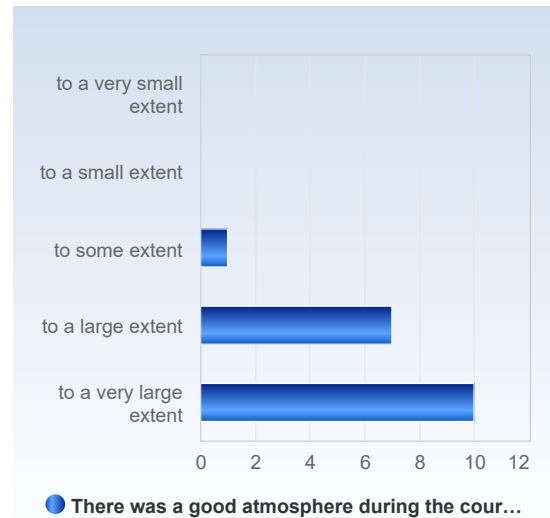


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The course developed my ability to <u>use</u> scientific methods.	4.2	0.8	18.9 %	3.0	4.0	4.0	5.0	5.0



## There was a good atmosphere during the course.

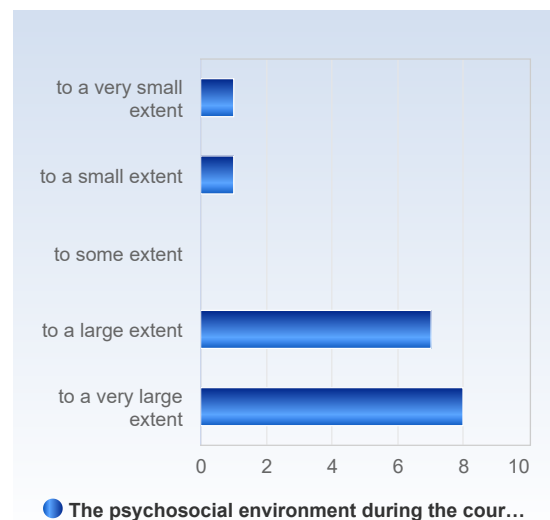
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to a very large extent	10 (55.6%)
Total	18 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
There was a good atmosphere during the course.	4.5	0.6	13.7 %	3.0	4.0	5.0	5.0	5.0

## The psychosocial environment during the course was good (psychosocial environment includes among other things well-being, support, stress, equal treatment and discrimination)..

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to a very small extent	1 (5.9%)
to a small extent	1 (5.9%)
to some extent	0 (0.0%)
to a large extent	7 (41.2%)
to a very large extent	8 (47.1%)
Total	17 (100.0%)

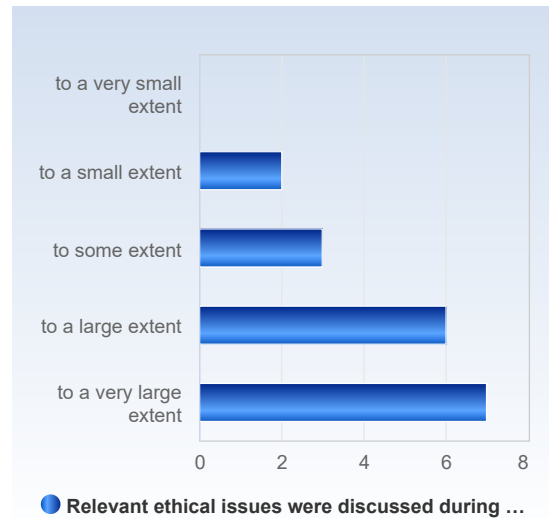


	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The psychosocial environment during the course was good (psychosocial environment includes among other things well-being, support, stress, equal treatment and discrimination)..	4.2	1.1	27.1 %	1.0	4.0	4.0	5.0	5.0



## Relevant ethical issues were discussed during the course.

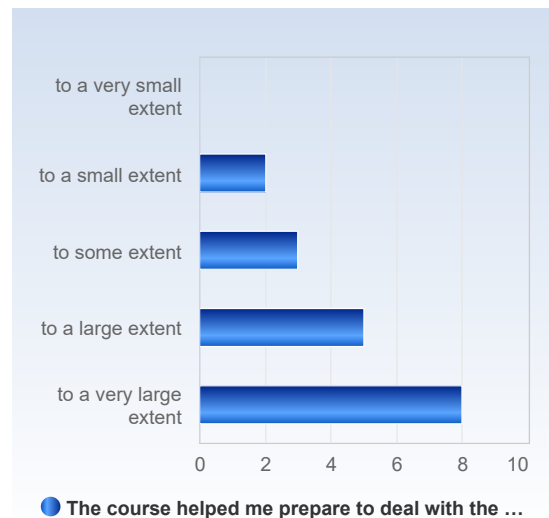
Relevant ethical issues were discussed during the course.	Number of responses
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to a small extent	2 (11.1%)
to some extent	3 (16.7%)
to a large extent	6 (33.3%)
to a very large extent	7 (38.9%)
Total	18 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Relevant ethical issues were discussed during the course.	4.0	1.0	25.7 %	2.0	3.5	4.0	5.0	5.0

## The course helped me prepare to deal with the ethical considerations I might face.

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to a very small extent	0 (0.0%)
to a small extent	2 (11.1%)
to some extent	3 (16.7%)
to a large extent	5 (27.8%)
to a very large extent	8 (44.4%)
Total	18 (100.0%)



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The course helped me prepare to deal with the ethical considerations I might face.	4.1	1.1	26.0 %	2.0	3.5	4.0	5.0	5.0