



## 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> 5HI021	<b>Course title</b> Current Research and Trends in Health Informatics	<b>Credits</b> 15 HP
<b>Semester</b> HT2019	<b>Period</b> 50% during the whole semester	

<b>Course leader</b> Nadia Davoody	<b>Examiner</b> Sabine Koch
<b>Other participating teachers</b> Sara Riggare, Therese Scott Duncan, Natalia Stathakarou, Sokratis Nifakos, Uno Fors, Panagiotis Papapetrou	<b>Other participating teachers</b>

<b>Number of registered students</b> 47	<b>Number passed after regular session</b> 47	<b>Response rate for course survey (%)</b> 27.66%
<b>Methods for student influence other than course survey</b> The course consist of two moments/blocks and the course leader elicit feedback from the students throughout the course.		

### 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 have been submitted to the LIME educational committee on this date:  
2020-04-23

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

Based on the previous students' comments more time was allocated to the first moment/block. In addition more lectures were given by different theme leaders. The written report for the second assignment was extended to 4 pages, as it proved very challenging to present the results in this format in 2 pages.



## 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.)

Majority of the students who have filled the survey were satisfied with the course and expressed that they have achieved the intended learning outcomes. They were positive towards the structure of the course and the time allocated to the first block. They have also been satisfied with being able to choose between different themes and topics.

Some students asked for a better grading system as they believed that the literature review demanded more work and should weigh more in the grading system.

Some students wanted to have more constructive feedback from the theme leaders during the poster session. In addition, the students were willing to receive more information about the format and the setting of the poster presentation earlier.

Regarding the group work, the students mentioned that the students' individual contribution to the group works should be clearer.

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

This was the second time the course was given, and there is still room for improvement. Based on the students' feedback from last year, all the theme leaders provided more lectures and also allocated more time to the literature review.

### *Course strengths:*

- The supervision sessions for each topic/theme
- Variety of topics and being able to choose between these topics/themes based on personal interests
- The project setting and development with the groups

### *Course weaknesses:*

- Challenges in the group work (some of the students didn't contribute equal in the group works)
- Too little information about how to conduct a scoping review – increase the number of lectures/workshops regarding performing a scoping review.
- Not so much feedback during the poster session

## 3. Other comments

## 4. 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.)



Based on the feedback from the students, as well as the reflections made by all teachers in the course, we will include lectures/workshops with focus on writing a scoping review and presenting results in a poster. Additional invited lectures by experts (potentially alumni) within the different themes will also be considered throughout the course. This will both provide more knowledge and interesting examples and serve as a meeting point and discussion forum for the students throughout the course.

We are going to provide more information regarding the poster session earlier and also more feedback to each group during the poster session. We will ask students to address their contributions in the group works.