Course analysis template

After the course has ended, the course leader fills in this template.

Course code	Course title	Credits
5HI003	Health Care Organization and Management [in the Digital Age]	7.5
Semester	**Period**	
HT 2023	23 Oct 2023 – 24 Nov 2023	

Course leader	Examiner
Natalia Stathakarou	Sabine Koch
Other participating teachers	**Other participating teachers**
CJS: Carl Johan Sundberg, Licensed Physician and Professor at the Department of Physiology and Pharmacology. Head of the Department of Learning, Informatics, Management and Ethics (LIME). KI GT: Göran Tomson, Senior Professor of International Health Systems Research, MMC/LIME and GPB, KI JØ: John Øvretveit, Professor of health care improvement implementation and evaluation, MMC/LIME Karl Hybinette, Researcher and Doctoral student at MMC/LIME, coordinator of patient safety at NICU/KS KS: Kay Sundberg, Assistant professor, Department of Neurobiology, Care Sciences and Society (NVS), Karolinska Institutet LJH: Lovisa Jäderlund Hagstedt, MD, specialist, deputy head of TioHundra primary care; PhD student at HIC MB: Mats Brommels, Professor of Health Services Management, MMC/LIME MS: Mariano Salazar, PhD, MD, social epidemiologist, Research Coordinator at GPH, KI NF: Nasim Farrokhnia, MD, PhD, Microsoft NS: Natalia Stathakarou, MSc, PhD candidate & project coordinator, course leader, HIC/ LIME, KI	

PB: Panos Bamidis; Prof. in the Lab of Medical Physics, School of Medicine of the Aristotle University of Thessaloniki, Greece PBo: Peter Bolin; Region Stockholm (Stockholms läns landsting) PH: Patrik Hidefjäll, PhD, affiliated researcher at MMC/LIME Investigator at the National Board of Health and Welfare PS: Panos Sarigiannidis, Associate Professor in the Department of Electrical and Computer Engineering, University of Western Macedonia Ricardo Mexia: Public Health Doctor and Epidemiologist. President of the Lumiar Parish Council. SKon: Stathis Konstantinidis, Assist. Prof. in e-Learning and Health Informatics, Digital Innovations in Healthcare and Education (DICE) Research Group, University of Nottingham UK SN: Sokratis Nifakos, PhD student at the Health Informatics Center, Karolinska Institutet	

Number of registered students	**Number passed after regular session**	**Response rate for course survey (%)**
9	9	(6 students) 66,6%

Methods for student influence other than course survey

The course leader asked the students for feedback and suggestions for improvement.

How will the results from the course analysis be communicated to students

The results will be sent to the students via the Canvas platform and will be uploaded to the course's webpage.

1. Description of any implemented changes since the previous course

The course combined both digital and physical learning activities, since the blended learning approach applied previous years had been appreciated. The previous years most of lectures taking place via zoom due to the pandemic. This year, most of the lectures took place physically in campus. Some lectures took place digitally since some of the guest lecturers, where located in other countries, or where not able to be present in classroom. The course invited the students to two European research project events taking place in Stockholm, to provide them with the opportunity to interact with researchers from several countries, and to learn from actual research project findings.

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. Enclose results from the course evaluation)

#	Question	Mean	Standard Deviation	Coefficient of Variation (%)
1	In my view, I have developed valuable expertise/skills during the course	4,2	0,8	18,1 %
2	In my view, I have achieved all the intended learning outcomes of the course.	4,5	0,8	18,6%
3	In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	4,2	1	23,6%
4	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).	4,2	0,8	18,1%
5	In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	4,8	0,4	8,4%
6	Teaching was based on real examples to develop students' professional knowledge.	4,3	0,8	18,8%
7	This course built on knowledge I had acquired during the programme's previous courses.	3,4	1,1	33,1 %
8	My previous knowledge was sufficient to follow the course.	4,3	0,8	18,8%

9	The course was challenging enough for me.	3,7	1,0	28,2 %

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

Course strengths:

- The lecturers
- The visit to the hospital

Course weaknesses:

- Less digital lectures

4. Other comments

Overall, the course was perceived positively by the students.

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.)

I am not going to conduct any major changes since the course is appreciated by the students.