



UNIVERSITY  
OF SKÖVDE

School of Health Sciences

## WRITTEN EXAMINATION

Course **Health and digitalisation**

Examination: **Written exam**

Course code: **SD305G**

Credits for written examination: **4.5 hp**

Date: **2024-12-06**

Examination time: **08:15 - 12:30**

Examination responsible: **Lika Rodin**

Teachers concerned: **Daniel Masterson**

Aid at the exam/appendices

*Students are permitted to take into the examination **ONE** double-sided A4 paper with **HAND-WRITTEN** notes.*

- Instructions
- Take a new sheet of paper for each teacher.
  - Take a new sheet of paper when starting a new question.
  - Write only on one side of the paper.
  - Write your name and personal ID No. on all pages you hand in.
  - Use page numbering.
  - Don't use a red pen.
  - Mark answered questions with a cross on the cover sheet.

Grade points:

The exam can give a maximum of **40 points**.

To pass, **20** points are required. For pass with distinction **30** points are required

**Examination results should be made public within 18 working days**

*Good luck!*

Total number of pages: 4



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## **SD305G: Health and Digitalisation**

### **WRITTEN EXAM (4,5 CREDITS)**

#### Instructions:

The exam consists of **4** questions that you should answer in relation to the course materials.

During the exam, you can use your HAND-WRITTEN notes (one, double-sided A4 page).

Some questions are structured, others are open-ended. Some questions are more theory-oriented, while others require you to explain your knowledge or provide your own examples.

#### WRITE ALL YOUR ANSWERS ON SEPARATE PAPER!

Write as clearly as you can so that the examiner can read your writing and understand what you have written.

The exam will not be graded if the instructions are not followed.

The exam can give a maximum of **40** points. To pass, **20** points are required, and for pass with distinction (VG), **30** points are required. Remember to clearly relate to theories and concepts, and to analyze and/or provide examples where the question requires it.

Good luck!

#### **Question 1** (12 points):

Explain the concept of 'neoliberalism' as a form of 'governmentality.' How does neoliberalism manifest itself in the digitalisation of the health sector, and what related effects on people's living conditions can be identified (250 words).



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**Question 2** (6 points):

Read through the description below. Using theories and concepts introduced during the course, analyze the societal and individual aspects of the presented case.

List **three (3)** theories and/or concepts that explain these aspects.

- 1)
- 2)
- 3)

**CASE**<sup>1</sup>

In recent years, there has been growing concern among medical experts and governments about children's health. To address this issue, several local schools have introduced various programs aimed at improving students' daily habits. One such program is *Health Choice*, developed in collaboration with the health authority and a private company that also markets health products to schools and families. The program promotes physical activity, nutritional counseling, and health information. Students learn about the importance of a healthy lifestyle and are encouraged to set personal goals, document their actions (e.g., food, sleep, screen time), reflect on their daily choices (e.g., choosing fruit over candy), and discuss their experiences with each other. Teachers receive regular updates on the students' progress and can use discussions and various soft motivational methods to help the children reach their goals.

One of the students, Elias, actively participates in the program. He has learned that his health is his own responsibility and that small daily actions can ensure his well-being in the future. He has heard that people who are inactive are at a higher risk of developing various diseases, and he does not want to become one of them. Elias enjoys being active, but he feels an expectation always to make the "right choices," both at school and at home. At school, teachers often emphasize that society rewards those who take responsibility for their health and avoid becoming a burden. Meanwhile, Elias's parents at home have become more involved in his eating and exercise habits, as they also receive updates on the program's progress. Elias reflects on this and on what he can do more to take care of his body.

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<sup>1</sup> based on the course literature



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**Question 3** (12 points):

**Reflect** on four socio-ethical aspects of the digital development in the field of health with consideration of the Lived Experience of Digital Health **and** Health Data (250 words).

**Question 4:**

4.1 (1 point):

Which is the most suitable search strategy for locating scientific articles written in English and relevant to the course topic?

Select one answer:

- a) health **AND** digital\*
- b) health **OR** digital\*
- c) health **AND** digitaliz\*
- d) health **OR** digitis\*
- e) health **AND NOT** Digitalis\*

4.2 (3 points):

Explain your answer to question 4.1 (50 words)

4.3 (6 points):

Summarise **TWO** of the scientific articles identified in seminar two. Your answer should include the study objectives, method, results and findings (250 words).