Exam INTHE4019

Autumn 2023 Sensor guidance

The exam consists of three sections reflecting the topics in the three weeks of lecturing. The students need to pass 2 out of 3 sections to pass the exam. Each section has several questions, and students must answer a set number of them. Specific information is provided under each section.

Section 1: Non-Communicable diseases and Nutrition This part consists of three questions, where the candidate should answer two of the three questions (Max 2 pages per question). The answers should include the central themes of the topic including the concept of nutrition transition, role of nutrition transition in global burden of disease, strategic population-based interventions to reduce the burden of NCDs, selection of two common micronutrient deficiencies and their prevention strategies

Section 2: Human and microbial ecology - Infectious Disease Control The candidate should select and answer two of four questions (Max 2 pages per question). The answers should include the central themes of the topic including biological (mechanisms); misuse/overuse of antibiotics (in humans and animals); lack of diagnostic; self-medication; poor sanitation; impact of vaccination, herd immunity, impact of climate change, outbreak investigation steps and globalization.

Section 3: Reproductive- and Child Health: The exam consists of three parts, Reproductive/women's health:, Maternal health: and Child health, where the candidate write a short review on unresolved challenges in one topic from each of the three themes below (maximum 1 page per topic) .

Grades are awarded on a pass/fail scale. In addition to the outlined requirements given in the exam text, emphasis will be put on the following to obtain pass:

• specify which question you are answering at all times

• clear and distinct structuring in the answers

• language precision, critical reflection and independence are desirable

• syllabus must be used in the answers

• sources and citations should be used correctly.

• we expect a justification for why the student believes the choices they have made for their answers.

The grade not passed is given if:

• the formal requirements are not met

• the assignment has not been answered or is not answered correctly

• the thesis has a vague thematic focus and a deficient structuring

• shows weak theoretical understanding, inadequate analysis and low level of reflection

• Plagiarism is detected