

Course Guide

The course **Gerontology – Multidisciplinary and Integrative Perspectives on Aging** consists of two sub-courses with a total of 5 (3+2) higher education credits (HEC):

1. Perspectives on aging, 3HEC
2. Implementation in own research (optional), 2HEC

[Please indicate in the Poll whether or not you intend to complete the second sub-course \(Implementation in own research\).](https://canvas.gu.se/courses/70004/quizzes/43372) (<https://canvas.gu.se/courses/70004/quizzes/43372>)

This document describes what you are to expect, and what is expected from you during the course. If you have questions that are not answered by this course guide, please use the **[Discussion forum Q & A: general course questions.](#)** ([\\$CANVAS_OBJECT_REFERENCE\\$/discussion_topics/g9c2af8d0baf7a1335e69b6660035972a](#))

Sub-course 1: Perspectives on aging, 3HEC

Sub-course 1 presents current research in biological, medical, physiological, psychological, social, and cultural gerontology. Overview lectures on these topics are offered to demonstrate how various scientific perspectives are reflected in research questions and in current knowledge on aging and health.

The content is intended to provide a platform for reflections on multidisciplinary and integrative perspectives on aging, including shared and unique theoretical and methodological approaches in various disciplines. You will work with mind maps to integrate the different perspectives and the mind maps will also provide the foundation for the examination seminar in which challenges and opportunities for an integrative approach in research on aging are discussed.

Sub-course 1 has 3 days of lectures (March 9, April 26 and April 27), 1 day of seminar (May 11) as well as 4 assignments.

Before the course introduction on March 9, it is important that you complete the first two assignments of the course.

March 8, Assignment 1: Introduce yourself

Assignment 1 is to create a 60 second power point to present yourself. This needs to be uploaded by March 6.

[Link to Assignment 1: Introduce yourself](https://canvas.gu.se/courses/70004/assignments/202529) (<https://canvas.gu.se/courses/70004/assignments/202529>)

March 8, Assignment 2: Learn about mind mapping

Assignment 2 is to watch an online lecture about mind mapping. You can find the lecture in the assignment link.

[Link to Assignment 2: Learn about mind mapping](https://canvas.gu.se/courses/70004/assignments/202530) (<https://canvas.gu.se/courses/70004/assignments/202530>)

March 9, Course introduction and lectures on Zoom (9:00–16:00)

[Schedule for day 1. \(https://canvas.gu.se/courses/70004/files/7028938?wrap=1\)](https://canvas.gu.se/courses/70004/files/7028938?wrap=1) ↓ (https://canvas.gu.se/courses/70004/files/7028938/download?download_frd=1)

<https://gu-se.zoom.us/j/65274720014> ↗ (<https://gu-se.zoom.us/j/65274720014>)

On March 9, we will have a general course introduction which will be followed by lectures and group discussions.

Between 09:00 and 9:45, we will have a general course introduction, including a presentation round based on on the powerpoints from Assignment 1. Be prepared to introduce yourself in 60 seconds.

Between 10:00 and 13:45 we will have lectures. [Prepare yourself for the lectures by reading the articles associated with Theme I. \(https://canvas.gu.se/courses/70004/pages/reading-list\)](https://canvas.gu.se/courses/70004/pages/reading-list)

This will be followed by a Group discussion and time to work on your mind maps between 14:00 and 16:00.

April 25, Assignment 3: Watch online lectures

Assignment 3 is to watch 2 online lectures. The first lecture (The science of cells that never get old) and the second lecture (Say no to Ageism). You are expected to watch both lectures before April 25. You can find the lectures in the assignment link.

[Link to assignment 3: Watch online lectures \(https://canvas.gu.se/courses/70004/assignments/202531\)](https://canvas.gu.se/courses/70004/assignments/202531)

April 26, Lectures and group discussions at the Department of Psychology, University of Gothenburg (10:00–16:00)

On April 26, we will have lectures and group discussions based on Day 2.

Between 10:00 and 14:45 we will have lectures on Day 2. [Prepare yourself for the lectures by reading the articles associated with Day 2. \(https://canvas.gu.se/courses/70004/pages/reading-list\)](https://canvas.gu.se/courses/70004/pages/reading-list)

This will be followed by a Group discussion and time to work on your mind maps between 15:00 and 16:00.

[For details see schedule \(https://canvas.gu.se/courses/70004/files/7179983?wrap=1\)](https://canvas.gu.se/courses/70004/files/7179983?wrap=1) ↓ (https://canvas.gu.se/courses/70004/files/7179983/download?download_frd=1)

April 27, Lectures and group discussions at the Department of Psychology, University of Gothenburg (9:00–15:00)

On April 27, we will have lectures and group discussions based on the lectures of Day 3.

Between 09:00 and 11:45 we will have lectures. [Prepare yourself for the lectures by reading the articles associated with Day 3. \(https://canvas.gu.se/courses/70004/pages/reading-list\)](https://canvas.gu.se/courses/70004/pages/reading-list)

This will be followed by a Group discussion and time to work on your mind maps between 13:00 and 15:00.

[For details see schedule \(https://canvas.gu.se/courses/70004/files/7179983?wrap=1\)](https://canvas.gu.se/courses/70004/files/7179983?wrap=1) ↓ (https://canvas.gu.se/courses/70004/files/7179983/download?download_frd=1)

May 4, Assignment 4: Mind map & reflection

In assignment 4, the final assignment of sub-course 1 (Perspectives on aging), you are to create a mind map of what you learned in the course and write a short reflection on this mind map.

You can make your mind map using pen and paper (and scan it to pdf), use Microsoft Word (figures or smart art) or powerpoint. There are also other online tools.

Here are two examples of mind maps from earlier courses, remember these are only examples and I expect your mind maps to look different from this [Example 1 \(https://canvas.gu.se/courses/70004/files/6935089/download\)](https://canvas.gu.se/courses/70004/files/6935089/download) ↓ [\(https://canvas.gu.se/courses/70004/files/6935089/download?download_frd=1\)](https://canvas.gu.se/courses/70004/files/6935089/download?download_frd=1) and [Example 2 \(https://canvas.gu.se/courses/70004/files/6935088/download\)](https://canvas.gu.se/courses/70004/files/6935088/download) ↓ [\(https://canvas.gu.se/courses/70004/files/6935088/download?download_frd=1\)](https://canvas.gu.se/courses/70004/files/6935088/download?download_frd=1) .

[\(https://canvas.gu.se/courses/70004/assignments/202532\)](https://canvas.gu.se/courses/70004/assignments/202532) [Link to Assignment 4: Mind map & reflection \(https://canvas.gu.se/courses/70004/discussion_topics/444691\)](https://canvas.gu.se/courses/70004/discussion_topics/444691)

May 8, Leave comments on assignments (Just a few comments and or questions).

May 11, Examination Seminar: Sub-course 1 (Group A 9:00–12:00, Group B 13:00–16:00)

During the examination seminar, you are expected to present your mind map and discuss the most interesting and unexpected things you have learned from sub-course 1. You should also read 2 of your classmates texts and prepare comments or questions for the seminar (for details see Assignment 4).

Group A will present in the morning session (9:00–12:00) and Group B will present in the afternoon session (13:00–16:00). The two groups will be divided later.

During the seminar, we will also resolve any last issues and complete a course evaluation.

Zoom link: <https://gu-se.zoom.us/j/69798173322?pwd=ZktDUHJkc2xlQlRqSTd3b0x3aW1pZz09> ↗ [\(https://gu-se.zoom.us/j/69798173322?pwd=ZktDUHJkc2xlQlRqSTd3b0x3aW1pZz09\)](https://gu-se.zoom.us/j/69798173322?pwd=ZktDUHJkc2xlQlRqSTd3b0x3aW1pZz09)

GROUP A (May, 11; 9-12h)	GROUP B (May, 11; 13-16h)
Mariam Kirvalidze Jerry Norlin	Lisa Bellander Nina Oher Karolina Thörnqvist

Giorgi Beridze Helén Dellkvist Nazib M Seidu	Jeanne Højgaard-Bøytler Lena Johansson Klara Le Svensson
Isabelle Johansson Anna-Carin Karlsson William Son Galanza	Lamprini Maria Xiarchi Fanny Kårelind Agata Yadav

Sub-course 2: Implementation in own research (optional), 2HEC

In sub-course 2, you will integrate what you learned in sub-course 1 into your own thesis work. You should analyze the position of your own dissertation project within the multidisciplinary gerontology, and evaluate the scientific qualities and multidisciplinary and integrative conditions of your own and others dissertation projects. You are expected to provide a short thesis on the challenges, opportunities, and implications of your own research project, in addition to commenting on and discussing the papers of your peers.

Sub-course 2 has 1 assignment and one online seminar (May 25).

May 22, Assignment 5: Relate your own research project to the multidisciplinary field of gerontology

In this assignment you are to relate what you learned in sub-course 1 into your own thesis work. You have to upload:

- A. A mind map of your own research project
- B. The mind map connecting what you learned in sub-course 1 to your own research project
- C. A brief text summary of how your research fits into the interdisciplinary context of gerontology with links to the content you learned about during sub-course 1.


[Link to Assignment 5: Relate your own research project to the multidisciplinary field of gerontology \(https://canvas.gu.se/courses/70004/assignments/202533\)](https://canvas.gu.se/courses/70004/assignments/202533)

May 25, Examination Seminar: Sub-course 2 (9:00–16:00)

Before the zoom seminar you will read 2 other students assignments and prepare a few questions and comments for them.

On the seminar you will present the mind map that integrates your research project into what you learned in sub-course 1. The presentation should take about 10 minutes. It will be followed by a 10 minute discussion.

We will also resolve any last issues and complete a course evaluation.

Zoom link: <https://gu-se.zoom.us/j/69798173322?pwd=ZktDUHJkc2xlQlRqSTd3b0x3aW1pZz09>  (<https://gu-se.zoom.us/j/69798173322?pwd=ZktDUHJkc2xlQlRqSTd3b0x3aW1pZz09>)