

AI Policy in IN5090

As is stated in [UiO's guidance](#), policies on AI use will vary across subjects and courses. This document describes the AI policy in IN5090. Specifically, it describes what is expected of you as a student in relation to using Generative AI in the course. With Generative AI, we refer to systems like ChatGPT, UiO GPT, Claude, Perplexity, and NotebookLM.

Doing a university-level course requires substantial self-study. In this self-study, you must:

- *Read* (articles, books)
- *Reflect* (analyze what you have read, critically assess and contextualize it, relate it to other knowledge)
- *Write* (notes, assignments, exams)

Generative AI systems are today capable of performing or mimicking many of the tasks involved in these activities. Our assessment, however, is that you will *not* reach the learning outcomes of the course if you primarily rely on Generative AI to do them. In other words, to learn what you are supposed to learn, you must do the activities yourself. The general AI policy in the course is, consequently, that **reading, reflecting, and writing must primarily be performed by the students themselves, without Generative AI.**

Relying on AI-generated summaries of syllabus papers provides an example of why we choose this policy. Producing a summary of a text necessarily involves a reduction of the information it contains. As a student, you should learn the skill of interpreting a text and extracting relevant information from it. If a Generative AI summarizes a text for you, you are not deciding yourself what information is relevant, and you are not learning and improving your own skills over time. Crucially, if you overly rely on Generative AI across your self-study tasks, it will hinder your ability to develop *critical thinking*: [the skills necessary to interpret information in context, understand complex relationships, and develop your own analytical reasoning](#). While you will probably use Generative AI in your future workplace to perform many different tasks, we believe strongly that critical thinking is key to using these systems in a *good and effective* way.

This policy does not mean you should avoid all use of Generative AI in your studies. Generative AI can be helpful in, for example, explaining difficult concepts, creating quizzes on the syllabus, translating between languages, brainstorming connections between concepts, or proof-reading your texts. They are also very useful in creating concrete examples out of abstract concepts. You can, for example, generate code or data to exemplify an architecture or a standard, and in IN5090, we will use these capabilities in class to create examples we can analyze. *But when you read, reflect, and write, do it yourself.* And remember: Using Generative AI to generate text for an assignment or exam without an explicit acknowledgement [is considered as cheating](#).

If you have any questions or comments on this policy, please contact Alex at alexansk@ifi.uio.no.