

## OE44115 Arctic Engineering

*Kernwoorden: openboek tentamen, Brightspace, integrity statemen, Upload Campus Card, Random Steekproef Mondeling examen, Parameterize questions on study number.*

I upload an "exam assignment" just before the start of the exam on **Brightspace**. Instead of the regular closed-book written exam this course usually has, this exam is offered as an **open-book exam**, meaning that you are allowed to use books, your own notes and any other offline or online material available during the exam. Students are allowed to choose the manner in which they prepare the answers to the exam, however they are expected to properly organise your answers and submit them as a pdf-file. Thus, you can either: a) work by writing your answers on paper and make photos or scans of your written answers, collect and organise these photos/scans in a single document and convert/print to pdf and upload your submission, or b) work in a digital environment (for example use Word and/or Excel), organise your answers in a single document and convert/print to pdf and upload your submission. Students must sign an **integrity statement** and Together with the signed statement, they must **upload a copy of campus card**. We will contact a **randomly selected representative sample** of students and ask via **phone or skype**: a) whether you took the exam yourself, and b) to explain one of your submitted answers. Despite the signed integrity statement, all submitted work will be checked and compared to each other for **plagiarism** and that plagiarism is a fraud. I finally chose to **parameterize** the math questions on the basis of **study number**. In addition, the exam consists of several 'essay' questions based on insight.