



Faculty of Military Sciences

Student data	
Name:	
Peoplesoft number:	
Class:	
Signature:	

General			
Course:	Probability & Statistics (resit)	Course code:	P&S
Date:	4 juli 2025	Time:	10:00-13:00
Examinator:	Dr. ir. D.A.M.P. Blom	Number of pages:	6
Number of questions	5	Number of points:	80

General instructions
<ul style="list-style-type: none">- All answers need to be motivated. If an answer “yes” or “no” is given without any textual explanation, no points will be awarded.- Round your final answers to four decimals (if necessary)- If you cannot solve a certain subquestion, please continue working with a reasonable estimate of the answer. In most cases, you can still get partial points if your computations are correct although working with incorrect intermediate answers.- You are allowed to use a graphical calculator without a CAS (Computer Algebra System).- Answers, in any form whatsoever, cannot leave the room.- Please indicate your name, Peoplesoft number on each page and make a page numbering of your answer sheets (e.g., 1/5, 2/5, 3/5, 4/5 and 5/5)- Each form of electronic devices capable of sending / receiving / carrying information (telephone, smartwatch, etc.) is not allowed during the entire duration of the exam. These devices need to be left outside of the exam room or be handed in to the examiner while turned off / in airplane mode.- Please write legibly to avoid confusion in the grading of your work. If your answer is unclear or illegible, you will not be awarded any points for your answer.- Visiting the toilet during the exam is permitted only after explicit permission of the examiner.- Hand in all exam-related items (exam questions, scratch papers, formula sheets) at the examiner when leaving the exam room.

Grading

- The final grade of the course Probability and Statistics is fully determined by this exam.
- The exam consists of five open questions, with subquestions.
- For each (sub)question, the number of points that can be obtained are given between brackets. In total, you can earn 80 points.
- The final grade will be determined by dividing the number of awarded points by 8.
- The final grade must be at least 5.5 to successfully complete the course Probability and Statistics.

Procedure after the exam

- The grades of this exam will be published within ten working dates after the examination.
- When you have questions regarding the grading, you can contact the course coordinator within 10 working days after publication of the grades.

Good luck!