



## Department of Military Sciences

Student data	
Name:	
Peoplesoft number:	
Class:	
Signature:	

General			
Course:	Probability & Statistics (Resit)	Course code:	P&S
Date:	August 25, 2025	Time:	10:00-13:00
Examiner:	Dr. ir. D.A.M.P. Blom	Number of Pages:	5
Number of Questions	5	Total Points:	100

General instructions
<ul style="list-style-type: none"><li>- All answers must be supported by a clear explanation. Answers such as “yes” or “no” without justification will receive no credit.</li><li>- Round final answers to four decimal places, where applicable.</li><li>- If you are unable to solve a subquestion, you are encouraged to make a reasonable assumption and proceed. Partial credit may still be awarded for correct methodology, even if intermediate answers are incorrect.</li><li>- The use of a graphical calculator without a CAS (Computer Algebra System) is permitted.</li><li>- No exam-related material may be taken out of the examination room.</li><li>- Please write your name and PeopleSoft number on each page and number all pages of your answers (e.g., 1/5, 2/5, etc. if you hand in five answer sheets).</li><li>- The use of electronic devices capable of sending, receiving or storing information (e.g., mobile phones, smartwatches) is strictly prohibited. These must be left outside the exam room or handed in to the examiner, switched off or in airplane mode.</li><li>- Ensure your handwriting is legible. Illegible or unclear answers will not be graded.</li><li>- Toilet visits are only allowed with prior permission from the examiner.</li><li>- Upon leaving the examination room, all materials (exam paper, scrap paper, formula sheets) must be handed in to the examiner.</li></ul>

**Grading**

- The final grade of the Probability and Statistics course is entirely based on this exam.
- The exam consists of five open-ended questions, each with subquestions.
- The number of points available for each (sub)question is indicated in brackets. A total of 100 points can be earned.
- Your final grade will be calculated by dividing the total points earned by 10.
- A minimum final grade of 5.5 is required to pass the course.

**Procedure after the exam**

- Exam results will be published within ten working dates after the exam date.
- If you have questions about the grading, you may contact the course coordinator within ten working days after the results have been released.

Good luck!