

Written examination: 26. June 2026

Course number: 02403

Course name: Introduction to Mathematical Statistics

Aids allowed: All printed aids, including books and notes, plus pocket calculator (model TI30XS or TI30XB).

Exam duration: 4 hours.

Format: The exam is 30 multiple choice questions, with possible answers: 1, 2, 3, 4, 5, and 6 (where 6 always refers to the the answer “Don’t know/no answer”). A correct answer gives 5 points, a wrong answer gives -1 point, and “Don’t know/no answer” (6) gives 0 points. It is not allowed to select more than one answer option for a single question. If this happens anyway, 0 points are given for the question.

Weighting: Exam questions are weighted equally.

Instruction: Fill out **this** answer sheet and hand it in when you are done or when the time is up (do **not** hand in the full exam question paper). Select **one** and only one answer per question by completely filling in a circle (e.g. ) using a **pencil** (do **not** use a pen or permanent marker). Do **not** use checkmarks or crosses to indicate your desired answer. To change an answer erase the previously marked circle using an eraser and fill another circle leaving only one clearly selected answer. If you do not wish to provide an answer for a question you **must** answer 6 (“Don’t know/no answer”).

Building/room:
(required)

Table no.:
(required)

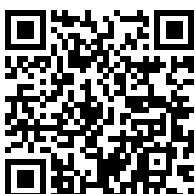

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Student ID:
(required)

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Legibly write your student ID (without the s) e.g. 123456 in the form and fill in the corresponding circles below the handwritten digits (required).

0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9



	1	2	3	4	5	6
Question 1	1	2	3	4	5	6
Question 2	1	2	3	4	5	6
Question 3	1	2	3	4	5	6
Question 4	1	2	3	4	5	6
Question 5	1	2	3	4	5	6
Question 6	1	2	3	4	5	6
Question 7	1	2	3	4	5	6
Question 8	1	2	3	4	5	6
Question 9	1	2	3	4	5	6
Question 10	1	2	3	4	5	6
Question 11	1	2	3	4	5	6
Question 12	1	2	3	4	5	6
Question 13	1	2	3	4	5	6
Question 14	1	2	3	4	5	6
Question 15	1	2	3	4	5	6
Question 16	1	2	3	4	5	6
Question 17	1	2	3	4	5	6
Question 18	1	2	3	4	5	6
Question 19	1	2	3	4	5	6
Question 20	1	2	3	4	5	6
Question 21	1	2	3	4	5	6
Question 22	1	2	3	4	5	6
Question 23	1	2	3	4	5	6
Question 24	1	2	3	4	5	6
Question 25	1	2	3	4	5	6
Question 26	1	2	3	4	5	6
Question 27	1	2	3	4	5	6
Question 28	1	2	3	4	5	6
Question 29	1	2	3	4	5	6
Question 30	1	2	3	4	5	6



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