

Information sheet -2023/2024
ADU3201/ADU3218- Basic Statistics
Department of Mathematics
The Open University of Sri Lanka

This document contains very useful information related to the **ADU3201/ADU3218** course offered by the Department of Mathematics. It is advised to read and understand the information given so that you may be able to successfully engage in all the academic activities in The Open University. We strongly advise you to keep this sheet with you for the entire semester. If you need further assistance or clarification contact the course coordinator.

Also you are reminded that it is important to inform the coordinator of any address changes immediately in addition to informing student affairs.

1.0 Course Information

Course Code	Course Title	Credit Rating	No of Books	Semester	Course Coordinator	Day School Conductor
ADU3201/ ADU3218	Basic Statistics	2	2	I	Mrs. N.A.M.R. Senaviratna	Mrs. N.A.M.R. Senaviratna

2.0 Evaluation:

Evaluation procedure involves both continuous assessments and final examinations. To be eligible to sit the final examination of the course, a student should score a minimum of 35% for its continuous assessments, which will be valid for two years.

A student's progress is assessed continuously for a course by an Open Book Test (OBT) and No Book Test (NBT). You are advised to do very well in these tests because it goes a long way to determine your CAM Mark to sit for the Final Examination at the end of the course. OBT is an onsite written test which means you have to come to the regional centers to sit the test. NBT is an online test which means you have to do and submit it online.

2.1 OBT/NBT

The OBT/NBT question paper consists of two (02) questions and will be of one hour in duration. Both the questions are compulsory, and the questions will be either Multiple Choice (10 questions each), Structured Essay or Essay or any combination.

2.2 Final Examination

- The final examination paper will be of two (02) hours duration and the paper consists of two parts: Part A and Part B
- Part A consists of 10 Multiple Choice Questions/ 1 structured essay question / 1 essay question and is compulsory.

- Part B consists of five (05) essay type questions of which three (03) to be answered.

Application to sit the final examination

In each semester students are required to apply for the Final Examination online.

3.0 Calculating CAM mark and Overall mark

3.1 Calculating the CAM mark

Out of the two testes (OBT,NBT) if

A → Maximum Mark

B → Minimum Mark

$$\text{CAM} = A(60\%) + B(40\%)$$

3.2 Calculating the Overall Mark

Overall Mark : For the courses offered by the Faculty of Natural Sciences, overall mark, “Z%” will be computed by a combination of the Continuous Assessment Mark (CAM), “X%” and the Final Examination Mark (FEM), “Y%” as follows.

$$\text{If } Y \geq 40 \text{ and, then } Z = 0.4 X + 0.6 Y$$

$$\text{If } 30 \leq Y < 40, \text{ then } Z = 0.4 X + 0.6 Y, \text{ subject to a maximum of } 40.$$

$$\text{If } Y < 30, \text{ then } Z = Y$$

4.0 Facilities Available

ONLINE COURSE

There is online supplementary course available for this course. The students are strongly advised to receive the fullest benefit from the resources provided in this course. The instructions to use this course will be provided with necessary information.

Mathematics Laboratory

Department of Mathematics is equipped with a Mathematics Laboratory in the Colombo regional centre and following facilities are available for the students who are registered for the Mathematics courses offered by the Department of Mathematics.

- A tutor is available in the lab during office hours on weekdays.
- The students can clarify the doubts in their course materials.
- The students can sit and workout their problems related to the subject and get help from the tutor to work them out.
- Course materials are available for reference
- OBT/NBT Question papers and Model answers are available for reference

- Peer learning facility is available so that students can do group work.

5.0 Contact Names and Telephone Numbers:

If you need further information regarding this course or if you have not received the course materials in time, please contact us immediately.

Ms.Manoja Senaviratna

Coordinator- ADU3201/ADU3218

Telephone No: 011-2-881443 or email to: nasen@ou.ac.lk