



UNITED REPUBLIC OF TANZANIA

MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY.

SOKOINE UNIVERSITY OF AGRICULTURE

SOLOMON MAHLANGU COLLEGE OF SCIENCE AND EDUCATION
DEPARTMENT OF MATHEMATICS, INFORMATICS
AND COMPUTATIONAL SCIENCES

P.O Box 3038, CHUO KIKUU, MOROGORO, TANZANIA.

Phone: +255 (023) 2603404, Fax: +255 (023) 2603404, E-mail:dmics@sua.ac.tz



STATISTICS SHORT COURSES FROM 5th JULY 2021 UP TO 9th JULY 2021 TO BE HELD IN SUALISA CONFERENCE ROOM AT iAGRI BUILDING-SUA MAIN CAMPUS

Sokoine University of Agriculture Laboratory for Interdisciplinary Statistical Analysis (SUALISA) would wish to announce to the SUA community and the general public that it will offer short courses in Statistics to be held at SUALISA conference room between 9am and 3pm each day from 5th July 2021 up to 9th July 2021.

Registration for the short course

The registration fee is 30,000/=Tshs, per a day. Registration would be made upon your arrival in a venue at iAGRI building. Contact Maria Celestine via the following address to confirm your participation.

Email: mary.b.celestine@gmail.com

Mobile: 0713-301033

Who should attend? Any scholar/researcher such as a postgraduate student /instructor/production manager/an entrepreneur/lab technician etc. is highly encouraged to attend. You are all welcomed to attend.

How you will benefit from the course(s): Each course will provide participants with practical skills to be able to effectively implement a real-life related problem needing statistical skills application.

TIMETABLE

Date	Time	Session	Trainer
5/07/2021	Monday		
	9am -10am	Introduction to data collection Open Data Kit	Felicity Ford
	10am- 12am	Filling questionnaire online	
	12pm - 1pm	Lunch Break	
	1pm - 2pm	Deploying questionnaire form in ODK	
	2pm - 3pm	Practical on how to collect data with ODK app	
6/07/2021	Tuesday		
	9am - 10am	Introduction to SPSS	Japhet M. Mwanzige
	10am -12pm	t-test and ANOVA with SPSS	
	12pm-1pm	Lunch Break	
	1pm - 3pm	Introduction to STATA	
	2pm- 3pm	t-test and ANOVA STATA	
7/07/2021	Wednesday		
	9am-10am	Introduction to SAS Software	Farida Iddy Mkassy
	10am-12pm	Data management using SAS Software	
	12pm-1pm	Lunch break	
	1pm- 2pm	t-test and ANOVA using SAS Software	
	2pm- 3pm	Practical with SAS	
8/07/2021	Thursday		
	9am-10am	Introduction to time series analysis	Mrisho Hamisi
	10am-12pm	Time series ARIMA forecasting SPSS	
	12am-1pm	Lunch break	
	1pm-2pm	Time series SARIMA forecasting SPSS	
	2pm- 3pm	Practical with SPSS	
9/07/2021	Friday		
	9am-10am	Introduction to Linear Regression modeling	Goodluck Z. Mtae
	10am-12pm	Multiple linear regression model SPSS/STATA	
	12am-1pm	Lunch Break	
	1pm-2pm	Logistic regression model SPSS/STATA	
	2pm- 3pm	Practical with SPSS/STATA	