



**SOUTH EASTERN KENYA UNIVERSITY**  
**TEACHING TIMETABLE 1ST SEMESTER, 2021/2022 ACADEMIC YEAR**  
**SCHOOL OF PURE AND APPLIED SCIENCES - MATHEMATICS DEPARTMENT YEAR I**

D/D	PROG	7.00-10.00 AM	10.00-1.00.P.M	1.00-4.00 P.M.	4.00-7.00 P.M
MONDAY	ACTURIAL MATHS STAT		SMA103-Calculus I                      LT2 SMA103-Calculus I                      LT2 SMA103-Calculus I                      LT2		
TUESDAY	ACTURIAL MATHS STAT		STA103-Principles of Sample Surveys                      N7	SMA140-Intro to Probability & Statistics                      LT2	
WEDNESDAY	ACTURIAL MATHS STAT				CCS001-Communication Skills                      LT2 CCS001-Communication Skills                      LT2 CCS001-Communication Skills                      LT2
THURSDAY	ACTURIAL MATHS STAT			SMA115-Plane Geometry                      N8	CCS010-HIV/AIDS                      LT2 CCS010-HIV/AIDS                      LT2 CCS010-HIV/AIDS                      LT2
FRIDAY	ACTURIAL MATHS STAT	STA101-Intro to Probability & Statistics                      N8 STA101-Intro to Probability & Statistics                      N8			



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D/D	PROG	7.00-10.00 AM	10.00-1.00.P.M	1.00-4.00 P.M.	4.00-7.00 P.M
MONDAY	ACTURIAL- MATHS- STAT-	SMA203-Linear Algebra I      LT2 SMA203-Linear Algebra I      LT2 SMA203-Linear Algebra I      LT2	SMA209-Elements of Linear Algebra      N6	STA201-Probability & Statistics I      N8  STA201-Probability & Statistics I      N8	
TUESDAY	ACTURIAL MATHS STAT		SMA208 - Ordinary Differential Equations I      LT2 SMA208 - Ordinary Differential Equations I      LT2 SMA208 - Ordinary Differential Equations I      LT2		
WEDNESDAY	ACTURIAL MATHS STAT	SMA223-Mechanics II      N5	SMA240-Probability & Statistics I      N9		STA223 - Operations Research I      N2
THURSDAY	ACTURIAL MATHS STAT	SMA201-Advanced Calculus      LT2 SMA201-Advanced Calculus      LT2 SMA201-Advanced Calculus      LT2	SAC200-Introduction to Actuarial Science      N6		
FRIDAY	ACTURIAL MATHS STAT				



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**SCHOOL OF PURE AND APPLIED SCIENCES - MATHEMATICS DEPARTMENT YEAR 3**

D/D	PROG	7.00-10.00 AM	10.00-1.00.P.M	1.00-4.00 P.M.	4.00-7.00 P.M
MONDAY	ACTURIAL MATHS-Pure Applied STAT				SMA301-Real Analysis I      LT2 SMA301-Real Analysis I      LT2
TUESDAY	ACTURIAL MATHS-Pure Applied STAT	SMA371- Linear Programming      N7 SMA371- Linear Programming      N7 STA305-Probability Modelling      N5	STA303-Theory of Estimation      N5	SAC301-Actuarial Mathematics II      N3 SMA323- Dynamics I      N7	SAC306-Linear Models & Forecasting      N3
WEDNESDAY	ACTURIAL MATHS-Pure Applied Stat STAT	SAC305-Life Contingencies I      N4 SMA306-Complex Analysis I      LT2 SMA306-Complex Analysis I      LT2	STA321 - Operations Research II      N5	STA301-Probability & Statistics II      N8 SMA326 - Fluid Mechanics I      N7 STA301-Probability & Statistics II      N8	STA306-Applied Time Series Analysis I      N5
THURSDAY	ACTURIAL MATHS-Pure Applied STAT		SMA322-Numerical Analysis I      N7		
FRIDAY	ACTURIAL MATHS-Pure Applied STAT	SMA308-Discrete Mathematics I      N2		SAC202-Fund. Of Act. Maths II      N7	



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**SCHOOL OF PURE AND APPLIED SCIENCES - MATHEMATICS DEPARTMENT YEAR 4**

D/D	PROG	7.00-10.00 AM	10.00-1.00.P.M	1.00-4.00 P.M.	4.00-7.00 P.M
MONDAY	ACTURIAL MATHS-Pure Applied Stat STAT	SAC407-Life Contingencies II N5 SMA425-PDE N7		SAC405-Principles of Financial Management N5  STA403-Non Parametric Meths N7	SMA427-Differential Geometry N6
TUESDAY	ACTURIAL MATHS-Pure Applied Stat STAT		SMA405 - Algebra II N6	SMA403 - Measure Theory N9	
WEDNESDAY	ACTURIAL MATHS-Pure Applied Stat STAT		STA401-Measure, Probability & Integration N7		STA404-Applied Multivariat Methods N7
THURSDAY	ACTURIAL MATHS-Pure Applied Stat STAT	SMA-Differential N7	STA405-Linear Modelling II N7	SAC403-Risk Mathematics N7	STA419-Statistical Inference II N7  STA419-Statistical Inference II N7
FRIDAY	ACTURIAL MATHS-Pure Applied Stat STAT		SAC401-Maths of Demography & Graduation N5  N5	STA402 - Bayesian Inference & Decision Theor N7	