

Serial	Yr	Sem	Subject	Unit Code	Unit Title	Service Dept.
AGY1S201	1	2	Agriculture	AVP101	Animal Physiology	ARM
AGY1S202	1	2	Agriculture	ACS104	Introduction to Plant/Crop Physiology	ARM
AGY2S201	2	2	Agriculture	ACP202	Agricultural Entomology	AEE
AGY2S202	2	2	Agriculture	AEC202	Introduction to Agricultural Macroeconomics	AEE
AGY3S201	3	2	Agriculture	ASS307	Soil Fertility and Fertilizer Use	LWM
AGY3S202	3	2	Agriculture	ACP304	Environmental Management	LWM
AGY4S201	4	2	Agriculture	ASS406	Soil and Water Pollution	LWM
AGY4S202	4	2	Agriculture	AAS414	Animal Health Management	ARM
BGY1S201	1	2	Biology	SZL102	Vertebrate Zoology	Biol. Sci.
BGY1S202	1	2	Biology	SBT101	Plant Diversity	Biol. Sci.
BGY2S201	2	2	Biology	SBT204	Plant Structure and Function	Biol. Sci.
BGY2S202	2	2	Biology	SZL203	Fundamentals of Aquatic Ecology	Biol. Sci.
BGY3S201	3	2	Biology	SZL301	Animal Physiology (Core for all)	Biol. Sci.
BGY3S202	3	2	Biology	SZL302	Evolutionary Biology (Core for all Biology Regulars and Majors)	Biol. Sci.
BGY3S203	3	2	Biology	SBT307	Ecophysiology (Core for all Biology Majors)	Biol. Sci.
BGY4S201	4	2	Biology	SBT401	Plant Biochemistry	Biol. Sci.
BGY4S202	4	2	Biology	SBT402	Microbial Ecology	Biol. Sci.
BSY1S201	1	2	Business	TBS102	Fundamentals of Accounting I	Business & Economics
BSY1S202	1	2	Business	TBS104	Introduction to Mathematics for Economists	Business & Economics
BSY2S201	2	2	Business	BET204	Principles of Macroeconomics	Business & Economics
BSY2S202	2	2	Business	BFI220	Public Finance and Fiscal Policy	Business & Economics
BSY3S201	3	2	Business	XET302	Intermediate Macroeconomics	Business & Economics
BSY3S202	3	2	Business	DAC302	Accounting and Reporting for Equities	Business & Economics
BSY4S201	4	2	Business	TBS402	Public Finance and Policy	Business & Economics
BSY4S202	4	2	Business	TBS403	Computer Science	MCIT
CHY1S201	1	2	Chemistry	SCH102	General and Organic Chemistry	Phys. Sci.
CHY1S202	1	2	Chemistry	SCH104	Basic Analytical Chemistry	Phys. Sci.

CHY2S201	2	2	Chemistry	SCH204	Introduction to Reaction Kinetics and Electrochemistry	Phys. Sci.
CHY2S202	2	2	Chemistry	SCH206	Organic acids, Amines, Esthers and Phenols	Phys. Sci.
CHY3S201	3	2	Chemistry	SCH303	Thermodynamics II and Phase Equilibria (Core for all)	Phys. Sci.
CHY3S202	3	2	Chemistry	SCH304	Coordination Chemistry (Core for all Chemistry Regulars and Majors)	Phys. Sci.
CHY3S203	3	2	Chemistry	SCH305	Amino acids, Peptides, Proteins, Carbohydrates and Nucleic acids (Elective for Chemistry Majors)	Phys. Sci.
CHY3S204	3	2	Chemistry	SCA302	Instrumental Methods of Analysis II (Elective for Chemistry Majors)	Phys. Sci.
CHY4S201	4	2	Chemistry	SCH401	Chemistry of Transition Elements	Phys. Sci.
CHY4S202	4	2	Chemistry	SCH404	Organometallic Chemistry	Phys. Sci.
OCY1S201	1	2	Common	CCS102	Fundamentals of Development and its Applications	AEE
CPY1S201	1	2	Comp. Studies	CSC121	Programming and Problem Solving	MCIT
CPY1S202	1	2	Comp. Studies	CSC122	Database Systems	MCIT
CPY2S201	2	2	Comp. Studies			MCIT
CPY2S202	2	2	Comp. Studies			MCIT
CRY1S201	1	2	CRE	HRP102	Introduction to Logic and Critical Thinking	Humanities
CRY1S202	1	2	CRE	HRP104	Phenomenology of Religion	Humanities
CRY2S201	2	2	CRE	HRP202	Religion and Ethics in Society	Humanities
CRY2S202	2	2	CRE	HRP204	Religion, Technology and Environment	Humanities
CRY3S201	3	2	CRE	HRP302	Research Methodology	Humanities
CRY3S202	3	2	CRE	HRP304	Principles of Leadership	Humanities
CRY4S201	4	2	CRE	HRP402	Christian Response to Contemporary Issues	Humanities
CRY4S202	4	2	CRE	HRP401	Contemporary Philosophy	Humanities
1EY1S201	1	2	Education	EFD101	History of Education	Education
1EY1S202	1	2	Education	EPS103	Inclusive Education	Education
1EY2S201	2	2	Education	ECT201	General Instructional Methods	Education
1EY2S202	2	2	Education	EFD201	Sociology of Education	Education

1EY2S203	2	2	Education	EPS201	Educational Measurement and Evaluation	Education
1EY3S201	3	2	Education	ECT310	Instructional Methods (Agriculture)	Education
1EY3S202	3	2	Education	ECT320	Instructional Methods (English Language)	Education
1EY3S203	3	2	Education	ECT321	Instructional Methods (Literature)	Education
1EY3S204	3	2	Education	ECT322	Instructional Methods (History & Government)	Education
1EY3S205	3	2	Education	ECT323	Instructional Methods (Geography)	Education
1EY3S206	3	2	Education	ECT324	Instructional Methods (Religious Education)	Education
1EY3S207	3	2	Education	ECT327	Instructional Methods (Bus. Stud.)	Education
1EY3S208	3	2	Education	ECT329	Instructional Methods (Kiswahili)	Education
1EY3S209	3	2	Education	ECT330	Instructional Methods (Mathematics)	Education
1EY3S210	3	2	Education	ECT331	Instructional Methods (Biology)	Education
1EY3S211	3	2	Education	ECT332	Instructional Methods (Chemistry)	Education
1EY3S212	3	2	Education	ECT333	Instructional Methods (Physics)	Education
1EY4S201	4	2	Education	EAP402	Educational Administration	Education
1EY4S202	4	2	Education	EPS402	Introduction to Special Education	Education
ENY1S201	1	2	English	HEL103	History and Sociology of English	Humanities
ENY1S202	1	2	English	HEL104	Aspects of Modern English Grammar and Usage	Humanities
ENY2S201	2	2	English	HEL203	A study of English Morphology	Humanities
ENY2S202	2	2	English	HEL204	Second Language Acquisition	Humanities
ENY3S201	3	2	English	HEL303	Traditional and Structural Analysis of English Sentences	Humanities
ENY3S202	3	2	English	HEL304	Sociolinguistics	Humanities
ENY4S201	4	2	English	TEL403	Cohesion in English	Humanities
ENY4S202	4	2	English	TEL404	English Vocabulary, Semantics and Pragmatics	Humanities
GEY1S201	1	2	Geography	HGE102	East African Environment	Humanities
GEY1S202	1	2	Geography	HGE104	Fieldwork and Research Methodology in Geography	Humanities
GEY2S201	2	2	Geography	HGE203	The Bio-Physical Environment	Humanities

GEY2S202	2	2	Geography	HGE204	Elements of Surveying and Cartography	Humanities
GEY3S201	3	2	Geography	HGE302	Statistical Techniques in Geography	Humanities
GEY3S202	3	2	Geography	HGE304	Geomorphology	Humanities
GEY4S201	4	2	Geography	GEG401	Computer Techniques in Geography	Humanities
GEY4S202	4	2	Geography	GEG403	Climatology	Humanities
HSY1S201	1	2	History	HHP102	Themes in African History Since 1885	Humanities
HSY1S202	1	2	History	HHP104	The Kenyan Constitution	Humanities
HSY2S201	2	2	History	HHP202	Topics in Kenyan History to the Present	Humanities
HSY2S202	2	2	History	HHP204	Studies of Peace and Conflict Resolution in the Contemporary World	Humanities
HSY3S201	3	2	History	HHP302	Aspects of Contemporary African Military History	Humanities
HSY3S202	3	2	History	HHP304	Government and Politics in East Africa	Humanities
HSY4S201	4	2	History	TKG401	Public Administration and Development in Africa	Humanities
HSY4S202	4	2	History	TKG402	International Organizations	Humanities
KSY1S201	1	2	Kiswahili	HK5102	Introduction to Linguistics in Kiswahili	Humanities
KSY1S202	1	2	Kiswahili	HK5104	Modern Development of Kiswahili	Humanities
KSY2S201	2	2	Kiswahili	HK5202	Kiswahili Morphology and Morphophonology	Humanities
KSY2S202	2	2	Kiswahili	HK5204	Kiswahili Poetry	Humanities
KSY3S201	3	2	Kiswahili	HK5302	Oral Literature in Kiswahili	Humanities
KSY3S202	3	2	Kiswahili	HK5304	Sociolinguistics in Kiswahili	Humanities
KSY4S201	4	2	Kiswahili	TKS404	Translation, Proof-reading and Editing Skills	Humanities
KSY4S202	4	2	Kiswahili	TKS411	Children's Literature in Kiswahili	Humanities
LTY1S201	1	2	Literature	HLS103	Literature and Society	Humanities
LTY1S202	1	2	Literature	HLS104	East African Prose and Poetry	Humanities
LTY2S201	2	2	Literature	HLS 203	Foreign Writers on Africa	Humanities
LTY2S202	2	2	Literature	HLS 204	East African Drama and Theatre Arts	Humanities
LTY3S201	3	2	Literature	HLS 303	Literary Stylistics	Humanities
LTY3S202	3	2	Literature	HLS 304	Children's Literature	Humanities
LTY4S201	4	2	Literature	HLS403	Literature of the African Diaspora	Humanities
LTY4S202	4	2	Literature	HLS404	Indian Literature	Humanities

MAY1S201	1	2	Mathematics	SMA104	Calculus II	M&S
MAY1S202	1	2	Mathematics	SMA140	Introduction to Probability and Statistics	M&S
MAY2S201	2	2	Mathematics	SMA206	Introduction to Analysis	M&S
MAY2S202	2	2	Mathematics	SMA208	Ordinary Differential Equations I	M&S
MAY2S203	2	2	Mathematics	STA223	Operations Research (Optional)	M&S
MAY3S201	3	2	Mathematics	SMA306	Complex Analysis I (Core for all)	M&S
MAY3S202	3	2	Mathematics	SMA320	Methods I (Core for all Mathematics Regulars and Majors)	M&S
MAY3S203	3	2	Mathematics	SMA307	Basis of Fluid Mechanics (Core for all Mathematics Majors)	M&S
MAY4S201	4	2	Mathematics	SMA405	Algebra II	M&S
MAY4S202	4	2	Mathematics	SMA420	Mathematical Modelling	M&S
PHY1S201	1	2	Physics	SPH102	Electricity and Magnetism	Phys. Sci.
PHY1S202	1	2	Physics	SPH105	Fuel and Combustion	Phys. Sci.
PHY2S201	2	2	Physics	SPH203	Structure and Properties of Matter	Phys. Sci.
PHY2S202	2	2	Physics	SPH204	Mathematical Physics I	Phys. Sci.
PHY3S201	3	2	Physics	SPH302	Thermodynamics (Core for all)	Phys. Sci.
PHY3S202	3	2	Physics	SPH303	Solid State Physics I (Core for all Physics Regulars and Majors)	Phys. Sci.
PHY3S203	3	2	Physics	SPH309	Quantum Mechanics (Core for all Physics Majors)	Phys. Sci.
PHY4S201	4	2	Physics	SPH402	Nuclear Physics	Phys. Sci.
PHY4S202	4	2	Physics	SPH404	Statistical Physics	Phys. Sci.