

## 2019/2020 ACADEMIC YEAR

### Unit Allocation for B.Ed. Year 1 Sem. 1 (Sept. to Dec. 2019)

COMMON UNIVERSITY COURSES	
CCS101	Communication Skills
CCS103	HIV/AIDS
COMMON EDUCATION COURSE	
EPS101	Introduction to Psychology
AGRICULTURE COURSES	
ACH101	Chemistry for Agricultural Sciences
BET 103	Principles of Microeconomics
BIOLOGY COURSES	
SZL101	Invertebrate Zoology
SZL103	Fundamentals of Ecology
CHEMISTRY COURSES	
SCH101	Inorganic Chemistry
SCH103	Physical Chemistry I
GEOGRAPHY COURSES	
HGE101	Introduction to Physical Geography
HGE103	Introduction to Human Geography
MATHEMATICS COURSES	
SMA101	Basic Mathematics
SMA103	Calculus I
PHYSICS COURSE	
SPH101	Mechanics I
BUSINESS STUDIES COURSES	
BBA101	Introduction to Business
BET103	Principles of Microeconomics
CRE COURSES	
HRP101	Introduction to Philosophy
HRP103	Comparative Religion
ENGLISH LANGUAGE COURSES	
HEL101	Introduction to Linguistics
HEL102	Basic Phonetics and English Phonology
LITERATURE COURSES	
HLS101	Introduction to Literature
HLS102	Introduction to Oral Literature
HISTORY & GOVERNMENT COURSES	
HHP101	Themes in African History up to 1885
HHP103	Kenya Government and Politics
KISWAHILI COURSES	
HKS101	Communication Skills in Kiswahili
HKS103	Historical Development of Kiswahili

### SUBJECT COMBINATIONS

- Agriculture-Biology.
- Biology-Chemistry.
- Biology-Geography.
- Biology-Mathematics.
- Chemistry-Geography.
- Chemistry-Mathematics.
- Chemistry-Physics.
- Geography-Maths.
- Mathematics-Physics.
- Geography-Business.
- Maths-Business.
- Geography-CRE.
- History-CRE.
- Kiswahili-CRE.
- English-Literature.
- Geography-History.
- Kiswahili -Geography.
- Kiswahili-History.



## 2019/2020 ACADEMIC YEAR

### Unit Allocation for B.Ed. Year 2 Sem. 1 (Sept. to Dec. 2019)

<b>COMMON EDUCATION COURSES</b>	
EFD203	Philosophy of Education
EPS202	Educational Psychology
EAP201	Curriculum Development
<b>AGRICULTURE COURSES</b>	
ACS201	Principles of Crop Production
AEN201	Power Systems and Machinery for Agriculture
<b>BIOLOGY COURSES</b>	
SBT203	Plant Ecology
SZL201	Cell Biology
<b>CHEMISTRY COURSES</b>	
SCH201	Chemistry of the Main Block Elements
SCH203	Physical Chemistry II
<b>GEOGRAPHY COURSES</b>	
HGE201	Geography of Africa
HGE202	Natural Resources Management
<b>MATHEMATICS COURSES</b>	
SMA203	Linear Algebra I
SMA205	Introduction to Algebra
<b>PHYSICS COURSES</b>	
SPH201	Mechanics II
SPH202	Electricity and Magnetism II
<b>BUSINESS STUDIES COURSES</b>	
BAC205	Principles of Management Accounting
BMS211	Quantitative Techniques for Business
<b>CRE COURSES</b>	
HRP201	Philosophy of Religion
HRP203	Introduction to African Religion and Culture
<b>ENGLISH LANGUAGE COURSES</b>	
HEL201	Listening and Speaking Skills in English
HEL202	Reading and Writing Skills in English
<b>LITERATURE COURSES</b>	
HLS201	Language Use in Literature
HLS202	Theories and Concepts in Oral Literature
<b>HISTORY &amp; GOVERNMENT COURSES</b>	
HHP201	Themes in East African History
HHP203	The National Bureaucracy of Kenya
<b>KISWAHILI COURSES</b>	
HKS201	Introduction to Kiswahili Literature
HKS203	General Phonetics and Kiswahili Phonology

#### • **SUBJECT COMBINATIONS**

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| <ul style="list-style-type: none"> <li>• Agriculture-Biology.</li> <li>• Biology-Chemistry.</li> <li>• Biology-Geography.</li> <li>• Biology-Mathematics.</li> <li>• Chemistry-Geography.</li> <li>• Chemistry-Mathematics.</li> <li>• Chemistry-Physics.</li> <li>• Geography-Maths.</li> <li>• Mathematics-Physics.</li> </ul> | <ul style="list-style-type: none"> <li>• Geography-Business.</li> <li>• Maths-Business.</li> <li>• Geography-CRE.</li> <li>• History-CRE.</li> <li>• Kiswahili-CRE.</li> <li>• English-Literature.</li> <li>• Geography-History.</li> <li>• Kiswahili -Geography.</li> <li>• Kiswahili-History.</li> </ul> |
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**2019/2020 ACADEMIC YEAR**  
**Unit Allocation for B.Ed. Year 3 Sem. 1 (Sept. to Dec. 2019)**

<b>COMMON EDUCATION COURSES</b>	
BEF302	Comparative and Contemporary Issues in Education
TAP302	Educational Administration
TCT102	General Instructional Methods
TPS302	Guidance and Counseling
<b>AGRICULTURE COURSES</b>	
AEC301	Farm Management
ACS301	Field Crops
<b>BIOLOGY COURSES</b>	
SBT304	General Genetics
SZL312	Entomology
<b>CHEMISTRY COURSES</b>	
SCH302	Stereochemistry and Synthesis of Organic Compounds
SCH306	Spectroscopy as applied to Organic Chemistry
<b>GEOGRAPHY COURSES</b>	
GEG301	Map and Image Interpretation
GEG306	Population Geography
<b>MATHEMATICS COURSES</b>	
SMA301	Real Analysis I
SMA303	Algebra I
<b>PHYSICS COURSES</b>	
SPH304	Electrodynamics I
SPH305	Classical Mechanics
<b>BUSINESS STUDIES COURSES</b>	
TBS301	Microeconomics
TBS309	Cost Accounting
<b>CRE COURSES</b>	
TPR301	Origin and Development of Christianity
TPR303	Origin and Development of Islam
<b>ENGLISH LANGUAGE COURSES</b>	
TEL301	English for Special Purposes
TEL302	Syntax
<b>LITERATURE COURSES</b>	
TLE301	Research Methods and Fieldwork
TLE302	South African Literature
<b>HISTORY &amp; GOVERNMENT COURSES</b>	
THG301	Selected Topics in World History
TKG301	International Relations
<b>KISWAHILI COURSES</b>	
TKS301	Theory of Syntax in Kiswahili
TKS303	Literary Theory and Analysis

**NB: TAP 102: Education & Development will be on offer for those who haven't taken it**

**SUBJECT COMBINATIONS**

- Agriculture-Biology
- Biology-Chemistry
- Biology-Geography
- Biology-Mathematics
- Chemistry-Mathematics
- Chemistry-Physics
- Geography-Maths
- Mathematics-Physics
- Geography-Business
- Maths-Business
- Geography-CRE
- History-CRE
- Kiswahili-CRE
- English-Literature
- Geography-History
- Kiswahili-Geography
- Kiswahili-History



**2019/2020 ACADEMIC YEAR**  
**Unit Allocation for B.Ed. Year 4 Sem. 1 (Sept. to Dec. 2019)**

<b>COMMON EDUCATION COURSE</b>	
TAP401	Educational Planning
<b>AGRICULTURE COURSES</b>	
AEX407	Soil Fertility and Water Management
ACS410	Biotechnology
<b>BIOLOGY COURSES</b>	
SZL401	Environmental Biology and Conservation
SZL404	History and Philosophy of Biology
<b>CHEMISTRY COURSES</b>	
SCH402	Heterocyclic Chemistry
SCH405	Further Chemical Kinetics and Electrochemistry
<b>GEOGRAPHY COURSES</b>	
GEG402	Regional Development and Planning
GEG414	Urban Geography
<b>MATHEMATICS COURSES</b>	
SMA401	Topology I
SMA425	Partial Differential Equations I
<b>PHYSICS COURSES</b>	
SPH401	Atomic Physics
SPH405	Electrodynamics II
<b>BUSINESS STUDIES COURSES</b>	
TBS401	Economic Development & Planning
TBS417	Research Methods
<b>CRE COURSES</b>	
TPR401	African Social and Political Philosophy
TPR407	Christianity in East Africa
<b>ENGLISH LANGUAGE COURSES</b>	
TEL401	A Transformational Study of English Syntax
TEL402	Advanced English Phonology
<b>LITERATURE COURSES</b>	
TLE401	West African Literature
TLE402	European Literature
<b>HISTORY &amp; GOVERNMENT COURSES</b>	
THG401	Comparative Studies in Imperialism and Nationalism
THG410	Methods of Historical Research
<b>KISWAHILI COURSES</b>	
TKS401	Research Methods in Kiswahili
TKS403	Semantics, Lexicology and Lexicography in Kiswahili

**NB: TAP 102: Education & Development will be on offer for those who haven't taken it**

**SUBJECT COMBINATIONS**

- Agriculture-Biology
- Biology-Chemistry
- Biology-Geography
- Biology-Mathematics
- Chemistry-Mathematics
- Chemistry-Physics
- Geography-Maths
- Mathematics-Physics
- Geography-Business
- Maths-Business
- Geography-CRE
- History-CRE
- Kiswahili-CRE
- English-Literature
- Geography-History
- Kiswahili-Geography
- Kiswahili-History

