

# UNIVERSITY OF NAIROBI Open, Distance & e-Learning Campus DIRECTOR'S OFFICE

### INTERNAL MEMO

FROM:

Director, ODeL Campus

DATE:

May 11, 2020

TO:

All Academic Members of Staff

REF:

UON/ODEL/1/1

# SUBJECT: e-LEARNING MODULES UPLOADED ON UON LEARNING MANAGEMENT SYSTEM

This is to inform you that the modules listed here below are available in the University of Nairobi Learning Management system hosted in eclass.uonbi.ac.ke.

Kindly direct your students to the relevant module(s) so that they can make use of them to study and revise for their examinations. The module(s) can be downloaded on computer or in smart mobile electronic gadgets.

It is important to note that the content is also available in an offline mode in

the Learning Management System.

PROF. CHRISTOPHER GAKUU DIRECTOR,

ODel CAMPUS

CMG /mwk

#### **COMMON COURSES**

- 1. CCS002 Fundamentals of Development and their Applications to Kenya
- 2. CCS010 HIV AND AIDS
- 3. CCS100 Communication Skills

### TRAINING AND SHORT COURSES

- 4. Monitoring and evaluation
- 5. Students guide on accessing learning content on eclass
- 6. Tutors guide/training on how to manage and facilitate learning on eclass
- 7. Training materials on use of e-learning tools

### COLLEGE OF EDUCATION AND EXTERNAL STUDIES

### **Bachelor of Education (Science)**

- 8. SMA 401 Topology
- 9. SPH 302 Thermodynamics
- 10.SMA 342 Theory of Estimation
- 11.SCH 401 The Chemistry of Transition Elements
- 12.SCH 310 Surface and Colloid Chemistry
- 13.SPH 403 Solid State Physics II
- 14.SPH 303 Solid State Physics I
- 15.SCH 306 Quantitative and Qualitative Analysis
- 16.SGP 308 Research Methods
- 17.SMA 301 Real Analysis I
- 18.SPH 314 Practical Physics II
- 19.SPH 301 Practical Physics I
- 20.SBT 306 Plant physiology
- 21.SBT 403 Plant Morphogenesis
- 22.SPH 420 Physics Project
- 23.SPH 408 Physics of Materials
- 24.SCH 305 Organic Chemistry IV
- 25.SZL 311 Molecular Biology
- 26.SMA 320 Methods I
- 27.SMA 403 Measure Theory
- 28.SPH 311 Introductory Geodynamics
- 29.SPH 307 Introductory Electronics
- 30.SZL 310 Introduction to Parasitology
- 31.SPH 402 Introduction to Nuclear Physics
- 32.SCH 405 Industry Chemistry
- 33.SCH 402 Heterocyclic Chemistry

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34.CGP SGP 327 Geography of Recreation and Tourism
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- 35.SPH 405 Electrodynamics II
- 36.SPH 304 Electrodynamics
- 37.PAC 311 Distance Education
- 38.SCH 304 Coordination Chemistry
- 39.SMA 408 Complex Analysis II
- 40.SMA 306 Complex Analysis I
- 41.SPH 305 Classical Mechanics
- 42.SZL 303 Biostatistics
- 43.SZL 404 Basic Entomology
- 44.SCH 309 Analytical Chemistry II
- 45.SPH203 Structure and Properties of Matter
- 46.SGP224 Principles of Environmental Conservation and Management
- 47.SBT202 Principles of Bacteriology
- 48.SBT204 Plant Structure and Function
- 49.SGP221 Physical Geography II
- 50.SCH202 Organic Chemistry II
- 51.SPH101 Mechanics I
- 52.SPH201 Mechanics II
- 53.SMA204 Linear Algebra II
- 54.SMA203 Linear Algebra I
- 55.SGP101 Introduction to Biological and Physical Geography
- 56.SMA206 Introduction to Analysis
- 57.SCH201 Inorganic Chemistry II
- 58.SGP107 Human Geography I
- 59.SGP106 East African Environments
- 60.SMA201 Calculus III
- 61.SZL103 Fundamentals of Ecology
- 62.SCH101 Inorganic Chemistry 1
- 63.SBT101 Survey of Plant Kingdom
- 64.SCH102 Organic Chemistry I
- 65.SCH103 Physical Chemistry I
- 66.SMA106 Calculus III
- 67.SMA104 Calculus II
- 68.SMA103 Calculus I
- 69.SMA101 Basic Mathematic

# **Bachelor of Education (Arts)**

70.BBS308 Labour Relations

- 71.BBS306 Marketing Research
- 72.BBS302 Organizational Behaviour
- 73.BRP312 Christianity in Africa
- 74.BRP305 Phenomenology of Religion
- 75.BRP303 Bible Study Set Books
- 76.BEF302 Philosophy of Teaching
- 77.PAC311 Distance Education
- 78.PAC301B Economics of Education
- 79.PAC301A Educational Planning
- 80.PSY306 Special Education
- 81.PSY304 Attitude and Motivation
- 82.PSY302 Psychology of Learning
- 83.PSY301 Psychology
- 84.BSW308B Tanzu za Fasihi Simulizi
- 85.BSW308A Nadharia ya Fasihi Simulizi
- 86.BSW308 Riwaya ya Kiswahili
- 87.BSW304 Advanced Kiswahili
- 88.BSW301 Sarufi ya Kiswahili
- 89.GEG308 Industrial Geography
- 90.GEG305 Population Geography
- 91.GEG304 Settlement Geography
- 92.BEH310 Themes in East African History
- 93.BEH307 History of North Africa
- 94.BEH302 Comparative Studies of Imperialism and Nationalism in Africa and the Third World
- 95.BEH301 History and Practice in Africa
- 96.BEM309 Computer Science
- 97.BEM304 Ordinary Differential Equations
- 98.BEM301 Real Analysis I
- 99.BEC310 Development Planning
- 100. BEC306 Urban Economics
- 101. BEC305 Economic Development
- 102. BEC303 International Trade
- 103. BEC302 Labour Economics
- 104. BLL309 Linguistics and Language Teaching
- 105. BLL308 Semantics
- 106. BLL305 Sociolinguistics
- 107. BLL304 Historical/Comparative Linguistics
- 108. BEL308 Canadian Literature
- 109. BEL306 Caribbean Literature

- 110. BEL303 AFRO AMERICAN LITERATURE
- 111. BEL301 South African Literature
- 112. BEL 204 Theatre Arts

- 113. BEH 207 The Transformation of Europe in the 19th Century
- 114. BLL 203 The Study of Language III
- 115. PSY 201 Tests and Measurements
- 116. GEG 201 Techniques of Geography II
- 117. BLL 201 Study of Language II
- 118. BLL 204 Study of English V
- 119. BLL 202 Study of English IV
- 120. BRP 206 Quran and Hadith
- 121. BEM 204 Probability and Statistics II
- 122. BBS 205 Principles of Marketing
- 123. GEG 202 Physical Geography II Part IV
- 124. BBS 208 Personnel Management
- 125. BBS 207 Personnel Management
- 126. PSY 202 Personality Dynamics IV
- 127. BEL 203A Oral Literature Theory
- 128. BEL 203B Oral Literature Poetry
- 129. BSW 201 Modern Swahili Literary Text
- 130. BEC 201 Microeconomics
- 131. ECT 214 Methods of Teaching Religious Education
- 132. ECT 204 Methods of Teaching Literature
- 133. ECT 218 Mathematics Methods
- 134. BEC 203 Mathematics for Economics
- 135. BBS 206 Marketing Planning and Control
- 136. ECT 210 Kiswahili Methods
- 137. BSW 204 Kiswahili Literary
- 138. BRP 203 Islamic Civilization/ Religion
- 139. BEH 205 Introduction to African Archaelogy
- 140. BBS 203 Intermediate Accounting I
- 141. BBS 204 Intermediate Accounting II
- 142. GEG 204 Human Geography II
- 143. BEH 202 History of West Africa up to 1800
- 144. BEH 201 History of West Africa up to 1800
- 145. BEH 212 History of USSR
- 146. BEH 203 History of Central Africa up to 1800
- 147. ECT 208 History Methods
- 148. BEH 204 History and Theory in Africa
- 149. BEF 201 Contemporary Issues in Education in East Africa

- 150. BEF 202 Comparative Education
- 151. GEG 203 Africa
- 152. BSW 202 Historical Modern Development in Kiswahili IV
- 153. ECT 212 Geography Methods
- 154. BEL 205A European Fiction
- 155. ECT 202 English Methods
- 156. PAC 202 Education Administration
- 157. ECT 201 Educational Media
- 158. BEC 202 Economics Statistics
- 159. ECT 216 Economics Methods
- 160. PAC 201 Curriculum Development
- 161. BEM104 Applied Vector Theory
- 162. BRP104 Problems of Philosophy
- 163. BEF103 Philosophy of Education
- 164. PSY102 Child Development
- 165. PSY101 General Psychology
- 166. BEC103 Introduction to Economic Statistics
- 167. BEH103 An Introduction to African History from 1885
- 168. TFD401 Comparative Education and Contemporary Issues in Education
- 169. TFD301 Sociology of Education
- 170. TFD201 Philosophy of Education
- 171. TFD101 History of Education
- 172. PSY104 Education Statistics
- 173. PAC102 Environmental Education
- 174. ECT101 General Methods
- 175. BSW104 Language Skills Swahili
- 176. BSW103 Introduction to Language Skills Swahili
- 177. BSW102 Swahili Usage and Textual Analysis
- 178. BSW101 Introduction to Swahili Usage
- 179. BRP103 Philosophy of Religion
- 180. BRP102 Comparative Religion II
- 181. BRP101 Comparative Religion I
- 182. BLL103C Study of English III
- 183. BLL103B Study of English II
- 184. BLL103A Study of English I
- 185. BLL102B Study of English II
- 186. BLL102A Study of English I
- 187. BEM103 Probability and Statistics I
- 188. BEM102 Linear Algebra

- 189. BEM101C Audio Cassette Programmes 1-8
- 190. BEL104 Language Use

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- 191. BEL103B East African Literature
- 192. BEL102B Theory of Literature: Black Aesthetics
- 193. BEL102A Theory of Literaturer: an Introduction to Literary criticisms
- 194. BEL101B East African Literaturer
- 195. BEL101A East African Literaturer
- 196. BEH104 Africa History Since 1885 Section 3 AND 4
- 197. BEH102 History of Kenya Since 1890
- 198. BEH101 History of Kenya up to 1889
- 199. BEF102 Sociology of Education
- 200. BEF101 History of Education
- 201. BEC104 Elements of Economics II
- 202. BEC102 African Economic Problems
- 203. BEC101 Elements of Economics
- 204. BBS104 Business Law
- 205. BBS103 Business Studies
- 206. BBS101 Fundamentals of Accounting
- 207. BBS 202A Business Statistics 1-6
- 208. BBS 202B Business Statistics
- 209. BBS 201 Business Finance I
- 210. ECT 206 Business Education Methods
- 211. BRP 204 Bible Study Literature
- 212. TEC 204 Art and Craft for ECE
- 213. BSW 203 Analysis of Modern Swahili Texts and Language Skills
- 214. BRP 202 African Traditional Religion II
- 215. BRP 201 African Traditional Religion I
- 216. CRS 205 African Religion
- 217. BEL 206 African Drama
- 218. BEL 202A Africa Drama
- 219. TMA 201 Advanced Calculus
- 220. CAP101 Introduction to Conflict and Peace
- 221. CAP102 Traditional Methods of Peace and Reconciliation in Africa

#### M.Ed Administration

- 222. TAP 502 Research Methods in Education
- 223. TAP 507 Education Policy Formulation and Planning
- **224.** TAP 518 Curriculum Change and Innovation

225.	TAP509 Theories of educational administration
226.	TAP502 Research methods in education
227.	TAP508 Monitoring and evaluation
228.	TAP528 Instructional supervision
229.	TAP510 Human resource management in education
230.	TAP503 Education management information systems

### COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

### **Masters in Religious Studies**

231.	CRS608 Religions of E. Africa
232.	CRS607 Religion and Human Ecology
233.	CRS602 African Instituted Churches
234.	CRS578 Interfaith Relations
235.	CRS561 Modern Trends in Christianity
236.	CRS560 African Christian Theology
237.	CRS559 Historical Development of Christianity
238.	CRS558 Documents in Christianity
239.	CRS553 Research Methods in Religious Studies
240.	CRS552 Religion and Ethics

### Master of Arts in Women Leadership and Governance

- 241. MAW505E Research Methods
  242. MAW 502 Women in Conflict and Post Conflict Management and Peace Building
- 243. MAW505 Research Methods
- 244. MAW506 Feminist Ideology in Politics and Governance
- 245. MAW503 Constitutionalism and Women's Politics In Africa
- **246.** MAW 501 Women and Leadership in Africa: Theoretical perspectives
- 247. MAW 504 Women and Public Policy
- 248. MAW 512 Women in Private and Spaces

### **MBA**

- 249. DSM501 Management Practice
- **250.** DSM 602 Global Strategic Management

### MSC. Marketing

251. DMA556 Marketing Ethics & Governance

### MSc. Human Resource Management

252. DES 607 Value Chain Innovations

### **Bachelor of Commerce**

- 253. DMS 311 Operation Research Management
- 254. DMA411 Applications of Marketing Research
- 255. DBA324 Business Values & Ethics
- 256. DMA406 Sales Management
- 257. DAC201 Accounting for Assets
- 258. DAC203 Introduction to Management Accounting
- 259. DBA202 Macro-Economic Theory
- 260. DIN201 Introduction to Risk and Insurance
- 261. DMS201 Business Statistics 1
- 262. DIN202 Risk Management
- 263. DAC302 Advanced Financial Accounting Practice
- 264. DF1306 Public Finance
- 265. DBA303 Organizational Behaviour
- 266. DBA304 Business Law 1
- 267. DBA401 Strategic Management
- 268. DHR401 Compensation Management
- 269. DBA408 Small Business Management
- 270. DMA403 Industrial Marketing
- 271. DBA403 Entrepreneurship

DMS302 Operational Research 11 272. DHR302 Industrial Relations Management 273. DHR301 Human Resources Management 274. DF1301 Monetary Theory and Practice 275. DAC304 Advanced Management Accounting 276. DAC301 Advanced Financial Accounting Techniques 277. 278. DMA202 Principles of Marketing 279. DF1202 Introduction to Finance 280. DBA203 Organizational Theory DIS102 Fundamentals of Information Systems Manual 281. DF1103 Introduction to Micro-Economics 282. **DBA104** Introduction to Macroeconomics 283. 284. DBA102 Principles of Management DBA101 Introduction to Business Management 285. 286. **DMS113 Business Economics** 287. DMS111 Quantitative Methods for Business DAC112 Fundamentals of Accounting II 288. 289. DAC111 Fundamentals of Accounting I DMS 104 Fundamentals of Computer Systems 290.

DMS102 Management Mathematics II

DMS101 Management Mathematics I

DAC102 Foundations of Accounting II DAC101 Foundations of Accounting 1

#### **Bachelor of Arts**

291.

292.

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295. **CRS401** New Religious Movements 296. CPP416 Philosophy of Human Person 297. CPS452 Dependency and Development in the Third World 298. CHS403 Topics in the History of Post-Colonial Kenya 299. CLC212 Public Speaking 300. CRS301 Church History I 301. CPS201 Introduction to Political Theory 302. CLT102 Introduction to Drama CPP311 History of Medieval Philosophy 303. 304. CLE302 Advanced Phonetics and Phonology of English 305. CPP 409 Philosophy of Science 306. CHS402 KENYA'S ECONOMIC HISTORY

- 307. CLC311 Desktop Publishing
- 308. CLE401 Advanced English Structure
- 309. CGP421 Population Geography
- 310. CHS304 East Africa Since 1900
- CHS303 East Africa to 1900
- 312. CHS204 Philosophy of History
- 313. CPY 203 Social Psychology
- 314. CPY 101 Introduction To Psychology
- 315. CPS 201 Introduction to Political Theory
- 316. CRS 207 Introduction to Islam
- 317. CRS 205a African Religion
- 318. CRS 201 Introduction to the old Testament
- 319. CPP 207 Political Philosophy
- 320. CLL202 Introduction to Syntax
- 321. CLC211 Fundamentals of Writing
- 322. CTO 203 Hospitality Management
- 323. DCC 205 Kenya Past and Present
- 324. CHS 204 Philosophy of History
- 325. CRS104 African Religion
- 326. CPP102 Philosophy and Scientific Method
- 327. CLA104 Basic Arabic Grammar
- 328. CLT103 Introduction to Poetry
- 329. CLT 102 Introduction to Drama
- 330. CLS102 Introduction to the structure of Swahili
- 331. CLS 101 Introduction to Swahili Language Skills
- 332. CHS101 History of Kenya to 1900
- 333. CGP106 Concept of East African Environment
- 334. SGP105 Introduction to Physical Geography 1
- 335. CGP107 Human Geography I
- 336. SGP327 Geography of Recreation and Tourism
- 337. CAP401 Conflicts and the Making of Modern Kenya II
- 338. CPS441 Administration of Rural Development
- 339. CRS404 Christian theology in Africa
- 340. CPY412 Counselling Outcomes, Issues, Trends and Ethics
- 341. CPS443 Administration of Public Enterprises and Privatization
- 342. CRS103 Introduction to Comparative Religion
- 343. CHS302 Theory and Methods of Historical Research
- 344. CTO 307 Wildlife Management Strategies
- 345. CPS 303 Theory of Political Inquiry
- 346. CRS 304 Theology of the NT

347. BEH 312 Themes in East African History

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- 348. CHS301 Sources of African History
- 349. CTO 301 Research Methods in Tourism
- 350. CHS 302 Research Methods
- 351. SMA 302 Real Analysis II
- 352. CPY 312 Psychology of Communication
- 353. PSY 301 Psychology
- 354. CPY 308 Psychological Testing
- 355. CPS304 Methods of Political Inquiry
- 356. CPS 334 Issues in International relations
- 357. SGP 323 Geomorphology
- 358. CAC 304 Archaeology of East Africa
- 359. CPS 346 Administrative Theory
- 360. CPY 303 Addictive Disorder
- CSO 201 Sociological Theory I
- 362. CRS 204 Religion, Culture and Communication
- 363. CSO 202 Quantitative Research Methods
- 364. CPP 201 Problems of Philosophy
- 365. CAC 201 CHS 205 Prehistory of Africa
- 366. RPS 205 Personality
- 367. CLT 205 Literary Criticism
- 368. CRS 202 Introduction to the New Testament
- 369. CPS 251 Introduction to Political Economy
- 370. CPS 221 Introduction to Comparative Politics
- 371. CPP 202 History of Ancient Philosophy
- 372. CHS 201 History of Africa to 1800
- 373. CAC 203 Environmental Change Through Time
- 374. CTO 201 Ecology and Tourism
- 375. CTO 202 Domestic Tourism
- 376. CLC 213 Crisis Communication and Language in PR
- 377. CAP 202 Conflicts and Peace in 20th and 21st Century
- 378. CAC 202 Archeology Field Methods
- 379. CPP 203 African Philosophy
- 380. CPY 208 Abnormal Psychology
- 381. CAP104 Global Issues and Problems of World Peace
- 382. CAP103 Conflicts and the Making of Modern Kenya 1
- 383. CHS102 History of Kenya Since 1900
- 384. CHS104 Topics in World Civilization
- 385. CLC113 Computer Applications for Information Communication
- 386. CLC114 Communication Systems

387.	CLC111 Principles and Practice of Communication
388.	CLC112 Communicative Grammar of English
389.	CLL101 Nature and Function of Language
390.	CPP103 Traditional Logic
391.	CPS102 Politics and government
392.	CPY114 Learning, Motivation and Emotion
393.	CSO104 The Socialization Process
394.	CSO103 Comparative Sociology
395.	CSO102 Introduction to Anthropology
396.	CSO101 Introduction to Sociology
397.	CTO104 Politics of Tourism
398.	RPS106 Psychology of Adolescence
399.	CTO103 Tourist attractions and facilities
400.	CTO101 Introduction to Tourism
401.	CRS102 Sociology of Religion
402.	CRS101 Ethical Issues in Religion and Society
403.	CPY104 Psychology of Human Development
404.	CPY103 History and Systems of Psychology
405.	CPY101 Introduction to Psychology
406.	CPS104 Politics and Government in Kenya
407.	CPS101 Introduction to Political Science
408.	CPP101 Introduction to Philosophy
409.	CLT104 Introduction to Prose
410.	CLT101 Introduction to Oral Literature
411.	CLS104 Introduction to Swahili Language
412.	CLS103 Introduction to Swahili Usage
413.	CLL102 Introduction to Phonetics and Phonology
414.	CLE101 The History and Varieties of English
415.	CHS103 Technological Change

### COLLEGE OF HEALTH SCIENCES

## **BSc. Nursing Sciences**

416.	HNS 105 Fundamentals of Nursing
417.	HNS 307 Research Methodology
418.	HNS 201 Reproductive Anatomy and Physiology Part I
419	HNS 303 Paediatric Nursing

- 420. HNS 305 Mental Health and Psychiatry Nursing
- 421. HNS 205 Medical Surgical Nursing I
- 422. HNS 402 Management and Administration of Nursing Services
- 423. HNS 209 Immunology
- 424. HNS 101 Human Anatomy I
- 425. HNS 106 Health Physchology and Counselling
- 426. HNS 204 Haematology
- 427. HNS 208 Family Health
- 428. HNS 301 Educational Communication and Technology
- 429. HNS 107 Community Health
- 430. HNS 203 Clinical Chemistry
- 431. HNS 102 Medical Physiology

# **Bachelor of Medicine and Bachelor of Surgery**

- 432. Head injury
- 433. HSU 600
- 434. HSU 400

### **Bachelor of Dental Surgery**

- 435. VDS 340 Periodontology and Periodontics
- 436. VDS 330 Oral Pathology and Oral Medicine
- 437. VDS 440 Oral and Maxillofacial Surgery: Module 8 -Oral and Maxillofacial Trauma
- 438. VDS 360 Oral and Maxillofacial Surgery-Module 2 Minor Oral Surgery
- 439. VDS 370 Health Education Module
- 440. HBC 203 Enzymology
- 441. VDS 390 Dental Biomaterials Science: Module IV Indirect Restorative and Prosthetic Materials
- 442. VDS 290 Dental Biomaterials Science: Module I Basic Scientific Principles
- 443. VDS 400 Dental and Maxillofacial Radiology and Imaging II
- 444. VDS 300 Dental and Maxillofacial Radiology and Imaging I
- 445. VDS 430 Conservative Dentistry Crown and Bridge

# MSc. Clinical Psychology

446. HPF900 Child and Adolescence Psychiatry

## Master Degree of Pharmacy in Pharmacocpidemiology and

### Pharmacovigilance

**447.** UPE704 Evidence-Based Healthcare

### Master of Science in Health Systems Management

448. PHC Primary Health Care

### COLLEGE OF ARCHITECTURE AND ENGINEERING

### **Bachelor of Electrical Engineering**

449. FEE352 Electromagnetics A & B

### MSc. Nuclear Science

450. FPE 242 Non-Destructive Testing

### **B.Sc. Environmental And Biosystems Engineering**

- 451. FEB242 Introduction to Geospatial Technology
- 452. FEB 226 Thermodynamics I

# COLLEGE OF BIOLOGICAL AND PHYSICAL SCIENCES

# Masters of Science in Climate Change

453.	SCC605 Economics of Climate Change
454.	SCC608 Research Methods and Techniques
455.	SCC627 Gender and Climate Change
456.	SCC637 Urban Climatology
457.	SCC636 Urban Hydrology
458.	SCC618 Climate Change and Biodiversity
459.	SCC615 Energy resources and technologies
460.	SCC602 Climate Change hazards, vulnerability and risk assessment
461.	SCC601 Climate Change Science and Geo-spatial modelling

# **Bachelor of Science in Astronomy and Astrophysics**

462. SPA 406 Astronomy Projects

# **Bachelor of Science in Industrial Chemistry**

463. SCI 301 Fluid Flow Heat and Mass Transfer464. SCI 305 Formulation Chemistry and Technology

### **BSC. GEOLOGY**

465.	SGL202 Systematic Mineralogy
466.	SGL309 Introduction to Geophysics
467.	SGL401 Field Geology
468.	SGL102 Earth Processes
469.	GL409 Environmental Geology
470.	SGL406 Hydro-geology
471.	SGL404 Introduction to Geochemistry
472.	SGL308 Introduction to Geological Mapping
473.	SGL306 Paleontology

- 474. SGL301 Igneous Petrology
- 475. SGL201 Principles of Mineralogy
- 476. SGL103 Introduction to Paleontology
- 477. SGL101 Materials of Earth

### Master of Science in Industrial Chemistry

478. SCI 502 Advanced Heat and Mass Transfer

### Master of Science in Chemistry

479. SCH 507 Industrial chemistry

### Master of Science in Physics

480. SPH 638 Space physics

### **BSc.** Meteorology

- 481. SMR312 Aeronautical Meteorology
- 482. SMR311 Bio-Meteorology
- 483. SMR301 Dynamic Meteorology I
- 484. SMR303 General Circulation and Climatology
- 485. SMR309 Hydro-Meteorology
- 486. SMR416 Meteorology and Natural Hazards
- 487. SMR407 Micro-meteorology and Atmospheric Pollution
- 488. SMR411 Oceanography
- 489. SMR408 Principles of Renewable Energy Resources
- 490. SMR203 Quantitative Methods and Computer Applications II
- 491. SMR308 Remote Sensing and Satellite Meteorology
- 492. SMR314 Renewable Energy Resources
- 493. SMR304 Synoptic Meteorology and Weather Analysis
- 494. SMR307 Thermodynamics and Cloud Physics
- 495. SMR302 Tropical Meteorology
- 496. SMR204 Weather Analysis
- 497. SMR202 Atmospheric Radiation and Optics

498. SMR102 Introduction to Meteorology II
499. SMR104 Introduction to Atmospheric Science
500. SMR103 Quantitative and Computer Applications in Meteorology
501. SMR201 Instrumental Meteorology

### **BSc. Statistics**

502. STA 222 Introduction to time series analysis

### MSc. Computer science

503. ICS 804 Theory of computation
504. ICS 801 Design and analysis of algorithm
505. ICS 808 Business process re-engineering

### BSc. Microbiology and biotechnology

- 506. SBT 418 Marine microbiology
- 507. SBT 317 Food microbiology

## COLLEGE AGRICULTURE AND VETERINARY SERVICES

## BSC. Food Science and Technology

- 508. ACSAC 103 Mathematics
- 509. AFT406 Tea and Coffee

#### **BSC** Horticulture

510. ACH405 Vegetable production

### **BSC Leather Science and Technology**

- 511. JLS104 Rawstock Technology
- 512. JPM451 Postmortem Demonstration and Laboratory Diagnosis

### SCHOOL OF OPEN AND DISTANCE LEARNING

### Master of Arts in Project Planning and Management

- 513. LDP601 Fundamentals of management
- 514. LDP616 Gender issues in social development
- 515. LDP615 Entrepreneurship
- 516. LDP614 Rural Urban social planning
- 517. LDP613 Environmental issues in project planning and management
- 518. LDP612 Management information systems
- 519. LDP611 Social change and community development
- 520. LDP610 Principles and procedures in project planning and management
- 521. LDP609 Statistical methods
- 522. LDP608 Project monitoring and evaluation
- 523. LDP607 Total quality management
- 524. LDP606 Training and curriculum development
- 525. LDP605 Conflict analysis resolution
- 526. LDP604 Project planning, design and implementation
- 527. LDP603 Research Methods
- 528. LDP602 Project financing

### **Masters of Distance Education**

- 529. LDS660 ICT for distance education
- 530. LDS659 Economics of distance education
- 531. LDS658 Curriculum course evaluation
- 532. LDS657 Test, measurement and evaluation in open and distance education
- 533. LDS656 Research methods in open and distance education
- 534. LDS655 Learner support services
- 535. LDS654 Instructional message design
- 536. LDS653 Learning processes in open and distance education

- 537. LDS652 Planning and management of distance education and training
- 538. LDS651 Policies and principles of distance education

### PhD Project Planning and Management

539. LDP802 Advanced research methods

### **B.A Project Planning and Management**

- 540. LPM 101 Foundations of public relations
- 541. LPM 406 Principles and procedures of management of NGOs
- 542. LPM 313 Gender issues in project planning and management
- 543. LPM 315 Training and development
- 544. LPM 303 Public private partnership projects
- 545. LPM 316 Human rights and developments
- 546. LPM 410 Ethics in project management
- 547. LPM 404 Analysis of project viability and risk management
- 548. LPM 306 Entrepreneurship and business development
- 549. LPM 415 Methods and theories in monitoring and evaluation
- 550. LPM 411 Contemporary Issues in project management
- 551. LPM 409 Managing the project monitoring and evaluation systems
- 552. LPM 414 Financing infrastructure and development
- 553. LPM 308 Public finance and policy
- 554. LPM 405 Conflict analysis and resolution in project planning and management.
- 555. LPM 401 Strategic management
- 556. LPM 314 Investment analysis and portfolio management
- 557. LPM 312 Project total quality management
- 558. LPM 311 Project cost management
- 559. LPM 310 Environmental impact assessment In projects
- 560. LPM 309 Disaster management in projects
- 561. LPM 307 Public relations management
- 562. LPM 304 Business II
- 563. LPM 301 Procurement and supply chain management in projects
- 564. LPM 212 Business statistics
- 565. LPM 211 Communication strategies in project management
- 566. LPM 209 Fundraising for project development
- 567. LPM 208 Project management information systems
- 568. LPM 210 International project management

- 569. LPM 207 Economics for development planning
- 570. LPM 305 Organization behaviour
- 571. LPM 206 Business law I
- 572. LPM 205 Principles of monitoring and evaluation
- 573. LPM 204 Principles of project financing
- 574. LPM 203 Project identification, formulation and appraisal
- 575. LPM 202 Project management tools and techniques
- 576. LPM 201 Macroeconomics
- 577. LPM 108 Intermediate accounting II
- 578. LPM 107 Business statistics I
- 579. LPM 106 Principles of community development
- 580. LPM 105 Principles of marketing
- 581. LPM 104 Fundamentals of accounting I
- 582. LPM 103 Principles of management
- 583. LPM 102 Microeconomics
- 584. LPM 101 Principles of project planning and management

### Diploma in Commonwealth Youth Programme

- 585. LDS 094 Sustainable development and environmental issues
- 586. LDS 093 Youth and health
- 587. LDS 092 Promoting enterprise and economic development
- 588. LDS 091 Conflict resolution strategies and skills
- 589. LDS 090 Conflict resolution strategies and skills
- 590. LDS 089 policy planning and implementation
- 591. LDS 088 Project planning, monitoring and education
- 592. LDS 087 Management skills
- 593. LDS 086 Commonwealth values in youth development work
- 594. LDS 085 Gender and development
- 595. LDS 084 Working with people in their communities
- 596. LDS 083 Principles and practice of youth development work
- 597. LDS 082 Young people and society
- 598. LDS 081 Learning processes

### Diploma in Business Management

- 599. DBM 110 Purchasing and supplies management
- 600. DBM 102 Financial Management
- 601. DBM 109 Introduction to Research

- 602. DBM 115 Introduction to Insurance and Banking
- 603. DBM 110 Purchasing and Supplies Management
- 604. DBM 113 Qualitative Techniques DBM 105 Fundamentals of Accounting
- 605. DBM 104 Business Policy and Strategic Planning
- 606. DBM 103 Commercial Law
- 607. DBM 102 Project Financial Management
- 608. DBM 101 Labour Relations
- 609. DBM 108 Human Resources Management

### Diploma in Human Resource Management

- 610. LDH 107 Human Resource Management
- 611. LDH 101 Fundamental of Human Resource Management
- 612. LDH 108 Strategic Human Resource Management
- 613. LDH 106 Organization Behaviour
- 614. LDH 104 Labour Relations
- 615. LDH 103 Labour Laws and Tortous Liability
- 616. LDH 102 Fundamental of Management

### **Diploma in Public Relations**

- 617. LDR 103 Foundations of Social Psychology
- 618. LDR 105 Introduction to Research
- 619. LDR 109 Writing for Public Relations
- 620. LDR 108 Foundations of Social Psychology Manual
- 621. LDR 102 Mass Communication

### Diploma in Purchase and Supplies

- 622. LDP 107 Computer Application
- 623. LDP 114 Public Procurement
- 624. LDP 113 Qualitative Techniques
- 625. LDP 111 Introduction to Research Methods

# Diploma in Adult Education and Community Development 626. LDS 065 Gender and Development 627. LDS 061 Project Research and Report Writing

- 628. LDS 060 Entrepreneurship in Communities and Economic Development
- 629. LDS 058 Research Methods in Adult and Community Education
- 630. LDE 057 Planning and Administration of Adult and Community Education
- 631. LDE 056 Human and Public Relations
- 632. LDS 055 Community Development
- 633. LDS 054 Learning Process and Methods
- 634. LDS 053 Psychology of Adult Learning
- 635. LDS 051 Foundations of Adult Education

### Postgraduate Diploma in Education

- 636. DCT207 Mathematics Methods
- 637. DCT206 Geography Methods
- 638. DCT205 History Methods
- 639. DCT204 Kiswahili Methods
- 640. DCT203 Literature in English Methods
- 641. DCT202 English Language Methods
- 642. DAP202 Education Planning and Economics of Education
- 643. DAP 201 Education Administration
- 644. DEP203 Introduction to Special Education
- 645. DEF202 Comparative and Contemporary Issues in Education
- 646. DEF201 Sociology of Education
- 647. DAP102 Curriculum Development
- 648. DAP101 Education and Development
- 649. DCT103 A Introduction to Research Methods
- 650. DCT102 Educational Technology and Media
- 651. DCT101 General Methods
- 652. DEP103 Psychology of Learning and Teaching
- 653. DEP102 Psychology of Human Development
- 654. DEP101 General Psychology
- 655. DEF102 Philosophy of Education
- 656. DEF101 History of Education

Kindly note this number is expected to change as we continue uploading more courseware onto the University eLearning Portal.

Thank you for your support.

Prof. Christopher Gakuu

Director Open, Distance and e-Learning Campus

CC. VICE-CHANCLILOR, UON
DEPUTY VICE-CHANCELLOR AA
DEPUTY VICE-CHANCELLOR EPD
DIRECTOR, GRADUATE SCHOOL
DEPUTY DIRECTOR, ODel CAMPUS
DIRECTOR ICT
DIRECTOR, QUALITY ASSUARANCE