

FIRST TRIMESTER 2023 COURSES ON OFFER – COMPUTER SCIENCE DEPARTMENT, NAIROBI CAMPUS

Postgraduate courses on offer				
Serial #	Course Code	Course Title	Full Time Mode	Part Time Mode
1.	MISG 610	Object Oriented Systems Analysis and Design	NOT ON OFFER	√
2.	MISG 611	Research Methods	NOT ON OFFER	√
3.	NTWG 610	Cloud Computing	NOT ON OFFER	√
4.	ISEC 610	Information Systems Ethics and Security	NOT ON OFFER	√
5.	ISEC 630	Information Systems Security Audit	NOT ON OFFER	√
6.	ISEC 631	Computer Security and Data Protection	NOT ON OFFER	√
7.	ISEC 632	Digital Forensics	NOT ON OFFER	√
8.	ISEC 633	Information Systems Security Governance	NOT ON OFFER	√
9.	MISG 640	IS Seminar	NOT ON OFFER	√
Undergraduate courses on offer				
1.	CISY 101/BBIT 111/MISC 116/BSIS 113	Introduction to Computer Systems	√	√
2.	CISY 111/BBIT 222/COMP 111	Structured Programming	√	√
3.	CISY 110/BBIT 121/COMP 110/DBIT 121/DCIS 110	Introduction to Programming	√	√

FIRST TRIMESTER 2023 COURSES ON OFFER – COMPUTER SCIENCE DEPARTMENT, NAIROBI CAMPUS

4.	CISY 104/DCIS 102	Analog Electronics	√	NOT ON OFFER
5.	CISY 131/BBIT 241/BICT 323/DBIT 223/DCIS 121	Introduction to Computer Networks	√	√
6.	CISY 210/BBIT 223/BICT 320/COMP 211	Object Oriented Programming	√	NOT ON OFFER
7.	CISY 231/BBIT 242/BICT 322/COMP 231	Telecommunication Networks	√	√
8.	CISY 212/BBIT 324/COMP 210	Data Structures and Algorithms	√	√
9.	BBIT 314/BSIS 430	Human Computer Interaction	√	√
10.	CISY 221/BBIT 232/BSIS 115/COMP 340/DBIT 221/DCIS 106/DISC 115	Database Systems	√	√
11.	CISY 222/BBIT 231/BICT 321/DBIT 124/DCIS 104	Systems Analysis and Design	√	√
12.	CISY 311/BBIT 325/BSIS 427/COMP 411/DCIS 221	Internet Applications and Programming	√	√
13.	CISY 331/BBIT 445/DCIS 222	Network Administration I	NOT ON OFFER	√

FIRST TRIMESTER 2023 COURSES ON OFFER – COMPUTER SCIENCE DEPARTMENT, NAIROBI CAMPUS

14.	CISY 204	Digital Electronics	√	NOT ON OFFER
15.	CISY 300/BBIT 213/COMP 300/DBIT 125/DCIS 201	Computer Operating Systems I	√	√
16.	CISY 302/BBIT 316/BSIS 423/MLSC 302/NRSG 352	Research Methodology	√	√
17.	CISY 310/BBIT 426/COMP 311	Advanced Programming	√	NOT ON OFFER
18.	CISY 201/BBIT 112/COMP 301/DBIT 210/DCIS 105	Computer Organization and Architecture	√	√
19.	CISY 321/BBIT 334/COMP 420	Software Engineering Principles	√	NOT ON OFFER
20.	CISY 404/BBIT 315/DBIT 222/DCIS 203	ICT Project Management	√	NOT ON OFFER
21.	CISY 411/BBIT 335/COMP 442	Object Oriented Analysis and Design	√	NOT ON OFFER
22.	CISY 422/BBIT 333/COMP 440	Introduction to Artificial Intelligence	√	NOT ON OFFER
23.	COMP 100/COMP 016/COMP 010/DISC 113	Computer Applications	√	√

FIRST TRIMESTER 2023 COURSES ON OFFER – COMPUTER SCIENCE DEPARTMENT, NAIROBI CAMPUS

24.	CISY 421/BBIT 438/MISC 322/BSIS 316/COMP 312	Management Information Systems	√	√
25.	CISY 423/BBIT 432/BSIS 315/COMP 441	Advanced Database Management Systems	√	NOT ON OFFER
26.	MATH 102	Foundation of Mathematics	√	√
27.	MATH 110	Linear Algebra I	√	√
28.	MATH 103	Calculus I	√	√
29.	MATH 132	Probability and Statistics I	√	√
30.	MATH 104	Calculus II	√	√
31.	MATH 211	Discrete Structures	√	NOT ON OFFER
32.	MATH 230	Probability and Statistics II	√	√
33.	MATH 330	Operations Research for Business	√	NOT ON OFFER
34.	MATH 130	Basic Statistics	√	√
35.	DCIS 207	Emerging technologies in ICT	√	NOT ON OFFER
36.	DCIS 202	Statistical Data Analysis	√	NOT ON OFFER
37.	BUSS 025	Business Communication	√	NOT ON OFFER
38.	ACCT 010	Principles of Accounting 1	√	NOT ON OFFER