

KABARAK UNIVERSITY

This is to certify that
Wanjohi Newton Njoroge

upon satisfying all the requirements, and on the
recommendation of Senate, is hereby conferred the degree of

**Bachelor of Science in Computer Security
and Forensics
Second Class Honours (Lower Division)**

with all the honours, rights and privileges appertaining to this
degree at the Eighteenth Congregation held at this University on
the Sixteenth Day of December Two Thousand and Twenty Two


Vice Chancellor




Deputy Vice Chancellor

(Academic and Research)



BScCSF 2022/0000036



KABARAK UNIVERSITY
OFFICIAL ACADEMIC TRANSCRIPT

Name : **WANJOHI NEWTON NJORGE**
Registration Number : **BSCSF/M/0445/05/17**
Year of Study : **1**
Academic Year : **2017/2018**

BACHELOR OF SCIENCE IN COMPUTER SECURITY AND FORENSICS
SCHOOL OF SCIENCE, ENGINEERING AND TECHNOLOGY
ment, **COMPUTER SCIENCE AND INFORMATION TECHNOLOGY**
Group : **20175**

Unit Code	Description	Credit Factor	Grade
BIBL 110	OLD TESTAMENT SURVEY	3	C
BIBL 120	NEW TESTAMENT SURVEY	3	C
COMP 110	INTRODUCTION TO COMPUTERS SCIENCE	3	C
COMP 120	STRUCTURED PROGRAMMING	3	C
COMS 110	COMMUNICATION SKILLS	3	B
COMS 120	COMMUNICATION SKILLS II	3	C
COSF 112	WEB PROGRAMMING I	3	D
COSF 113	INTRODUCTION TO NUMBER THEORY	3	B
COSF 121	INTRODUCTION COMPUTER PROGRAMMING WITH C	3	D
COSF 122	DISCRETE MATHEMATICS AND LOGIC DESIGN	3	A
COSF 124	WEB PROGRAMMING II	3	B
COSF 125	COMPUTER FORENSICS, LAW, ETHICS AND SOCIETY	3	C
INTE 216	COMPUTER ORGANIZATION ARCHITECTURES	3	D
MATH 110	BASIC MATHEMATICS	3	D
PHYS 120	CIRCUIT THEORY AND BASIC ELECTRONICS	3	C

Averages: Current: 34.4%

UNIVERSITY KABARAKU

Legend

- | | |
|-------------------|---------------|
| A = 70% - 100% | Excellent |
| B = 60% - 69% | Good |
| C = 50% - 59% | Satisfactory |
| D = 40% - 49% | Below Average |
| F = 39% and Below | Fail |

Y
ken Unit
t Transfer

RECOMMENDATION: PROCEED TO YEAR TWO OF STUDY

TY VICE-CHANCELLOR (ACADEMIC & RESEARCH)



This transcript is issued without any alterations

Kabarak University, P.O. Private Bag Kabarak 20157, Nakuru Kenya

Web: www.kabarak.ac.ke • Email: academic_registrar@kabarak.ac.ke • Tel: 020-2114658, +254 729 223370



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OFFICIAL ACADEMIC TRANSCRIPT

Name	: WANJOHI NEWTON NJORGE	Award	: BACHELOR OF SCIENCE IN COMPUTER SECURITY AND FORENSICS
Registration Number	: BSCSF/M/0445/05/17	School	: SCHOOL OF SCIENCE, ENGINEERING AND TECHNOLOGY
Year of Study	: 2	Department	: COMPUTER SCIENCE AND INFORMATION TECHNOLOGY
Academic Year	: 2018/2019	Student Group	: 20175

Credit	Grade		
BIBL 210	REDEMPTION STORY	3	D
BIBL 222	CHRISTIAN ETHICS	3	B
COSF 211	OPERATING SYSTEMS AND SYSTEMS SECURITY	3	B+
COSF 212	COMPUTER FORENSICS AND CRIMINALISTICS	3	C
COSF 213	DATABASE ADMINISTRATION AND DESIGN	3	C
COSF 214	COMPUTER NETWORKING	3	C
COSF 215	EMERGING THREATS, ATTACKS AND DEFENCES	3	C
COSF 221	DATA MINING AND WAREHOUSING	3	C
COSF 222	INFORMATION TECHNOLOGY POLICY AND STRATEGY	3	B
COSF 223	OBJECT ORIENTED PROGRAMMING WITH C++	3	B
COSF 224	LEGAL, ETHICAL ISSUES AND INCIDENT RESPONSE IN IT SECURITY	3	A
COSF 225	SYSTEMS ANALYSIS AND DESIGN	3	B
COSF 227	INFORMATION LAWS OF CRIME	3	A
MATH 210	PROBABILITY AND STATISTICS	3	D*

Legend

B = 60% - 69%
C = 50% - 59%

- Good** * - Retaken Unit
Satisfactory CT - Credit Transfer
Below Average
Fail

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DEAN OF SCHOOL



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Name : WANJOHI NEWTON NJORGE	Award : BACHELOR OF SCIENCE IN COMPUTER SECURITY AND FORENSICS		
Registration Number : BCSF/M/0445/05/17	School : SCHOOL OF SCIENCE, ENGINEERING AND TECHNOLOGY		
Year of Study : 3	Department : COMPUTER SCIENCE AND INFORMATION TECHNOLOGY		
Academic Year : 2019/2020	Student Group : 20175		
Unit Code	Description	Credit Factor	Grade
COSF 311	OBJECT ORIENTED PROGRAMMING WITH JAVA	3	C
COSF 312	FUNDAMENTALS OF CRYPTOGRAPHY AND STEGANOGRAPHY	3	C
COSF 313	PROTOCOLS AND SYSTEMS FOR INTERNET AND WEB SECURITY	3	B
COSF 314	MOBILE DEVICES AND CYBERCRIME	3	B
COSF 315	ORGANISATION AND PROJECT MANAGEMENT	3	C
COSF 316	SOFTWARE ENGINEERING	3	B
COSF 317	MANAGEMENT INFORMATION SYSTEMS	3	C
COSF 321	ENTERPRISE SYSTEMS MANAGEMENT AND SECURITY	3	B
COSF 322	COMPUTER SECURITY, RISK MANAGEMENT AND CONTROL	3	A
COSF 323	TEAM PROJECT	3	C
COSF 324	WIRELESS NETWORKS AND MOBILE COMPUTING	3	B
COSF 325	ETHICAL HACKING AND PENETRATION TESTING	3	B
COSF 326	DISTRIBUTED SYSTEMS	3	B
COSF 327	INFORMATION SYSTEMS CONTROL AND AUDIT	3	B
COSF 328	INDUSTRIAL ATTACHMENT	3	A

Averages: Current: **61.20**

Cummulative: **58.27**

Legend

- A = 70% - 100% - Excellent
- B = 60% - 69% - Good
- C = 50% - 59% - Satisfactory
- D = 40% - 49% - Below Average
- F = 39% and Below - Fail

- S - Satisfactory
- * - Retaken Unit
- CT - Credit Transfer

RECOMMENDATION: PROCEED TO YEAR FOUR OF STUDY

Signed: 
DEAN OF SCHOOL

Graduation Date: **16-12-2022**

Signed: 
DEPUTY VICE-CHANCELLOR (ACADEMIC & RESEARCH)

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Name : **WANJOHI NEWTON NJOROGE** Award : **BACHELOR OF SCIENCE IN COMPUTER SECURITY AND FORENSICS**
Registration Number : **BSCSF/M/0445/05/17** School : **SCHOOL OF SCIENCE, ENGINEERING AND TECHNOLOGY**
Year of Study : **4** Department : **COMPUTER SCIENCE AND INFORMATION TECHNOLOGY**
Academic Year : **2021/2022** Student Group : **20175**

Unit Code	Description	Credit Factor	Grade
COMP 411	COMPUTER GRAPHICS	3	B
COMP 413	ARTIFICIAL INTELLIGENCE	3	D
COSF 411	INFORMATION SECURITY POLICY AND COMPLIANCE	3	B
COSF 413	NETWORK MANAGEMENT AND SECURITY	3	B
COSF 415	IT SECURITY ARCHITECTURE AND DESIGN	3	B
COSF 416	PROJECT PROPOSAL	3	A
COSF 41E5	FRAUD AND FORENSIC ACCOUNTING	3	A
COSF 421	INFORMATION WARFARE	3	B
COSF 423	SECURE E-BUSINESS	3	A
COSF 424	CYBERCRIME INVESTIGATIONS	3	B
COSF 425	BIOMETRIC AUTHENTICATION TECHNOLOGIES	3	B
COSF 426	COMPUTER SECURITY PROJECT	3	B
COSF 42E2	HPC CLUSTER, VIRTUALIZATION AND CLOUD COMPUTING	3	A

Averages: Current: **63.69**

Cummulative: **59.51**

Legend

- A = 70% - 100%
- B = 60% - 69%
- C = 50% - 59%
- D = 40% - 49%
- F = 39% and Below
- Excellent
- Good
- Satisfactory
- Below Average
- Fail

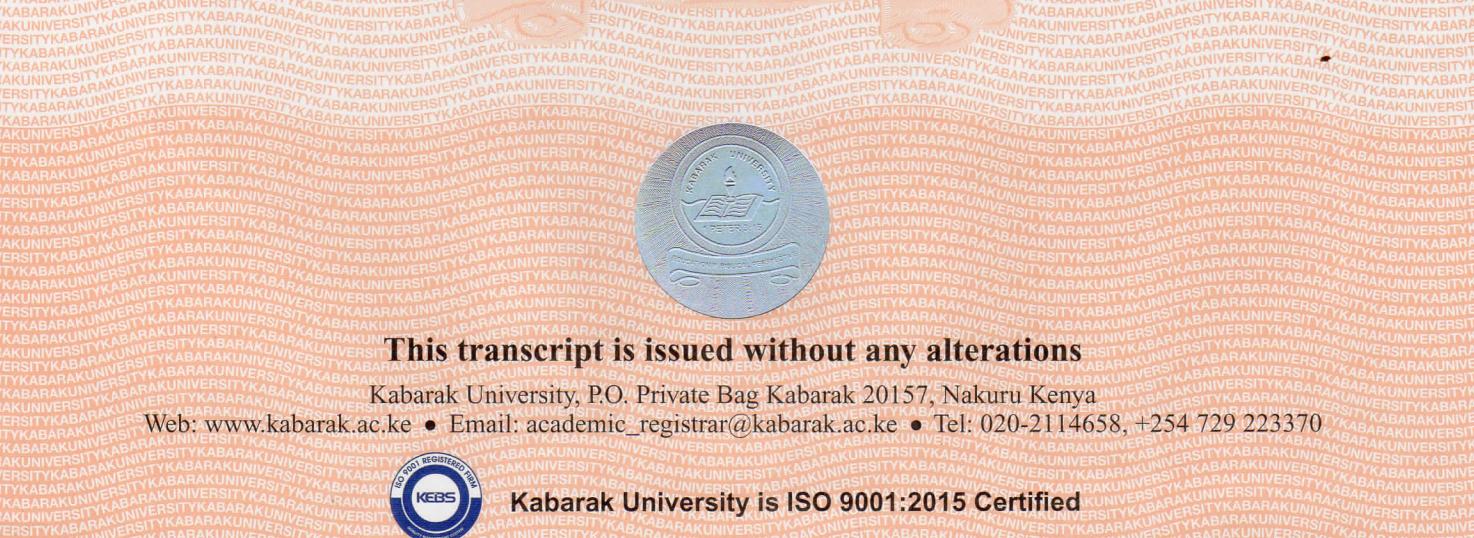
- S - Satisfactory
- * - Retaken Unit
- CT - Credit Transfer

RECOMMENDATION: GRADUATED WITH SECOND CLASS HONOURS (LOWER DIVISION)

Signed: R. W. Njoroge
DEAN OF SCHOOL

Graduation Date: **16-12-2022**

Signed: N. M. Mwangi
DEPUTY VICE-CHANCELLOR (ACADEMIC & RESEARCH)



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