

This certifies that

ADAM DJIDDI CHOVA HAGGAR

Having satisfied the requirements for the award of

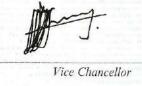
BACHELOR DEGREE WITH HONOURS IN COMPUTER SCIENCE

SECOND CLASS HONOURS, LOWER DIVISION

Was conferred with the Degree at a congregation held in Kigali On the Thirty - First day of May 2024

Academic Registrar









Kigali - Rwanda P.O. BOX: 2611

Tel: 0788303385 / 0788303386 Email: universityofkigali@uok.ac.rw Website: http://www.uok.ac.rw

OFFICIAL ACADEMIC TRANSCRIPT



ADAM DJIDDI CHOUA HAGGAR Names:

Registration No: D/BCS/20/09/13123

School of Computing and InformationTechnology School:

Computer Science Department:

Bachelor Degree with Honours in Computer Science Award:

Level I Total credit point:360 Total Credit Units:1			20 CUT GPA:3.0			
Code	Modules	Credit	Marks	Grade	GP	
CSC1204	C++ PROGRAMMING	15	51.00	0	2	
ENG1111	GENERAL ENGLISH AND COLUMN TO THE STATE OF T	0 0	57.00	D	2	
ESP211	ENGLISH FOR SPECIFIC PURPOSE	21 0	55.00	D	2	
UCU1101	INTRODUCTION TO ICT	15	60.00	С	3	
CSC1103	PROGRAMMING IN C LANGUAGE THE MIGHT	15	53.00	D	2	
MAT1102	DISCRETE MATHEMATICS THE OF MATERIAL COMME	15	82.00	A	5	
MAT1201	CALCULUS AT AN AND THE WARRY STURMERS	15	55,00	III D	2	
CSC1202	COMPUTER ARCHITECTURE AND ASSEMBLY	15	58.00	DO	2	
MAT1204	LINEAR ALGEBRA OF CODE OF THE PROPERTY	15	75.00	8	4	
UCU111	COMMUNICATION SKILLS	15	70.00	B	4	

Code	Modules	Credit	Marks	Grado	GP
PHY1101	ANALOG AND DIGITAL ELECTRONICS	15	70.00	В	4
CSC2302	ARTIFICIAL INTELLIGENCE	15	65.00	C	1.3
CSC2303	NETWORKING IT	15	58.00	D	2
CSC2401	DATABASE MANAGEMENT SYSTEM	15	54.00	D	2
CSC2402	COMPUTER MAINTENANCE AND REPAIR	2.15	50.00	D	2
CSC2403	OBJECT ORIENTED PROGRAMMING	15	67.00	C	3
MAT2401	PROBABILITY AND STATISTICS	15	60.00	C	3
CSC5704	HUMAN COMPUTER INTERACTION	15	56.00	0 D	2

Code	Modules	Credit	Marks	Grade	GP
CSC3502	INTERNET PROGRAMING AND WEB OPTIMIZATION	15	73.50	В	4
BEC350	ENTREPRENEURSHIP	15	60.00	C A	3
CSC3503	SYSTEM ANALYSIS AND DESIGN	15	62.00	c	3
CSC3504	SERVER AND SYSTEMS ADMINISTRATION	15	50.00	D	2

Level IV	Total credit point:225	Total Credit Units:60	60 GPA:3.8			
Code	Modules	Credit	Marks	Grade	GP	
CSC4603	ADVANCED NETWORKING	. Junioral . 15 4	71.00	B	4	
MAT4601	OPERATIONS RESEARCH	Bange Halps 15 1	63.00	C	3	
BSP512	RESEARCH METHODOLOGY	Stocks (1914) [2 1 2 15]	77.00	8	4	
CSC4605	INDUSTRIAL ATTACHMENT	。 m 其间叫 元山 m 15	70.00	B	17149	

Level V	Total credit point:505 Total Credit U	nits:140	GPA:	A:3.6			
Code	Modules	Credit	Marks	Grade	GP		
CSC5701	SOFTWARE ENGINEERING	1 15 to 15 to 1	66.00	C	3		
CSC5804	JAVA PROGRAMMING	15	61.50	c	3		
CSC5702	ALGORITHM AND DATA STRUCTURE	15	78.00	В	4		
CSC5703	MULTIMEDIA AND COMPUTER GRAPHICS	15	81.00	A	5		
CSC5705	WIRELESS NETWORK AND MOBILE COMPUTING	15	71.00	. 8	4		
CSC5802	OPERATING SYSTEM	15	68.00	C	103		
CSC5901	DATA MINING AND WAREHOUSING	15	55.00	70 D 20	2		
CSC5803	NETWORK SECURITY AND CRYPTOGRAPHY	15	68.00	C	3		
CSC5904	RESEARCH PROJECT	20	80.00	A	5		

1585 **Overrall Credit Units:** 500 Overrall Credit Points:

CGPA: 3.2

Average: 64.3%

Degree Class: SECOND CLASS HONOURS, LOWER DIVISION

ACADEMIC REGISTRAR



DEPUTY VICE-CHANCELLOR ACADEMIC

Done at Kigali On: 27 July 2024

IMPORTANT POINTS

- 1. This Academic transcript is the sole property of the University of Kigali
- 2. Any alteration or overwriting makes this Academic Transcript invalid
- Anyone coming across such a transcript that is lost or misplaced is requested to bring it to the
 notice of the Deputy Vice Chancellor Academics of the University of Kigali, Rwanda P.O. Box
 2611 Kigali, Rwanda or e mail it to <u>universityofkigali@uok.ac.rw</u>
- 4. Any clarification or query regarding this Academic Transcript should be addressed to the office of the Deputy Vice Chancellor Academics
- 5. The minimum pass marks for all modules: Undergraduate is 50% Grade D
- 6. The maximum marks for all modules is 100% Grade A

MARKS AND GRADES

MARKS IN PERCENTAGE	GRADE	GRADE POINTS
80 - 100	A	5
70 - 79	В	4
60 – 69	C	3
50 – 59	D	2
GPA :Grade Point Average ⇒ Per Level	\sum Credit points/ \sum Credit units	Credit units = Sum of Credit Hours
CGPA : Cumulative Grade Point Average	\sum Credit Points $/\sum$ Credit units	Credit points = Sum of Quality points Quality points = ∑ (grade points *credit hours)

DEGREE CLASSIFICATION

CLAS	SSIFICATION GUIDE	DEGREE CLASSIFICATION		
	A mark of at least 80 per cent in more than half the modules at Levels 4 and 5, including the Project, No mark lower than 70 per cent.	FIRST CLASS HONOURS		
	A mark of at least 70 per cent in more than half the modules at Levels 4 and 5, including the Project, No mark lower than 60 per cent.	SECOND CLASS HONOURS, UPPER DIVISION		
AAA	A mark of at least 60 per cent in more than half the modules at Levels 4 and 5, including the Project, No mark lower than 50 per cent.	SECOND CLASS HONOURS, LOWER DIVISION		
A	A mark of 50 percent in all modules at Levels 4 and 5, including the Project.	THIRD CLASS HONOURS		