Umma University
Fostering Knowledge and Innovation

Name of Student : KARANJA GEORGE KIMUNDUI
Reg No. : BSCS/2020/45842
Faculty / School : School of Business and Technology
Department : Department of Information Communication Technology
Programme : Bachelor of Science in Computer Science
Academic Year : 2020/2021   **Level of Study :** First Year

	Unit Code	Unit Title	Credit Hours	Marks %	Grade
1	ARB117	Arabic Language	3	50	C
2	ARB117	Arabic Language	3	61	B
3	CMN1.1	Life Skills	45	71	A
4	COM111	Communication Skills	3	65	B
5	CSC113	Introduction to Computer Systems	3	47	D
6	CSC114	Introduction to Programming and Algorithms	3	52	C
7	CSC115	Computer Systems Organization	3	56	C
8	ISL0111	Islamic Civilisation	3	60	B
9	MTH116	Discrete Mathematics	3	49	D
10	MTH117	Mathematics for Science	3	40	D
11	CSC120	Electronics I	3	61	B
12	CSC123	Systems Analysis and Design	3	58	C
13	CSC124	Object Oriented Programming I	3	60	B
14	CSC125	Operating Systems 1	3	47	D
15	CSC128	Data Communication and Networks	3	58	C
16	MTH126	Linear Algebra	3	46	D
17	MTH127	Differential Calculus	3	43	D
		Mean :		54	

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RECOMMENDATION

KEY TO GRADING SYSTEM

A	=	70	- 100	Distinction
B	=	60	- 69	Upper Credit
C	=	50	- 59	Credit
D	=	40	- 49	Pass
E	=	0	- 39	Fail

Dr. Hussein Ali Osman, (phd)
REGISTRAR(ACADEMIC AFFAIRS)

Faculty / School: School of Business and Technology
Department: Department of Information Communication Technology
Programme: Bachelor of Science in Computer Science
Academic Year: 2020/2021   **Level of Study:** Second Year

	Unit Code	Unit Title	Credit Hours	Marks %	Grade
1	CSC214	Data Structures and Algorithms	3	54	C
2	CSC215	Object Oriented Programming II	3	50	C
3	CSC216	Object Oriented Analysis and Design	3	46	D
4	CSC218	Database Systems	3	51	C
5	CSC219	Electronics II	45	54	C
6	ISL212	Introduction to Islamic Studies	3	64	B
7	MTH213	Probability and Statistics for Computer Science	3	47	D
8	MTH220	Calculus II	45	46	D
9	CSC221	Internet Applications Development	3	60	B
10	CSC223	Software Engineering	3	61	B
11	CSC224	Network Design and Management	3	57	C
12	CSC226	Assembly Language Programming	3	50	C
13	CSC227	Software Project Management	3	57	C
14	ISL222	Comparative Religious Studies	3	59	C
		Mean :		54	

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Academic Year: 2021/2022   **Level of Study:** Third Year

	Unit Code	Unit Title	Credit Hours	Marks %	Grade
1	CSC311	System Development Methodology	45	68	B
2	CSC312	Introduction to Artificial Intelligence	3	67	B
3	CSC314	Advanced Database Management Systems	3	65	B
4	CSC315	Design and Analysis of Algorithms	3	64	B
5	CSC317	Automata Theory	3	47	D

6	CSC318	Enterprise Resourse Planning	45	55	C
7	CSC319	Interaction Design for Collaboration and Communication	45	64	B
8	ENT221	Enterpreneurship	3	65	B
9	CMN321	Research Methodology	3	71	A
10	CSC322	Compiler Construction	3	41	D
11	CSC323	Computer Graphics	3	52	C
12	CSC325	Internet Commerce	3	70	A
13	CSC326	Simulation and Modelling	3	67	B
14	CSC342	Warehousing and Mining	45	56	C
15	CSC372	System Maintenance and Support	45	62	B
16	CSC330	Computer Security and Cryptography	3	62	B
17	CSC340	Software Metric and Assurance	45	61	B
18	CSC341	Events Driven Programming	45	50	C
19	CSC343	Distributed Databases (se Option)	45	69	B
		Mean :		61	

***************** END **********************

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E	=	0	- 39	Fail

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Department : Department of Information Communication Technology
Programme : Bachelor of Science in Computer Science
Academic Year : 2022/2023 **Level of Study :** Fourth Year

	Unit Code	Unit Title	Credit Hours	Marks %	Grade
1	CSC410	System Project(proposal)	45	52	C
2	CSC412	Human Computer Interface	3	52	C
3	CSC414	Mobile and Wireless Computing	3	70	A
4	CSC417	Transaction Processing Systems	3	64	B
5	CSC420	Distributed and Network Programming	3	54	C
6	CSC422	Management of Information Systems	3	64	B
7	CSC423	Distributed Systems	3	62	B
8	CSC424	Network Systems Administration and Support	3	68	B
9	CSC429	Ict and Society	45	68	B
10	CSC442	Modular Programming	3	51	C
11	CSC430	Mobile Programming	45	60	B
12	CSC433	Advanced Software Engineering(se Option)	45	61	B

			Mean :		61	

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