

With the approval of the University Senate, the Asia Pacific University of Technology & Innovation hereby confers upon

Enoch Mwenda Mugo

the Award of

Master of Science in Artificial Intelligence with Merit

Awarded on this 25th day of September 2023

Vice Chancellor

Registrar

APILI



TRANSCRIPT

NAME STUDENT ID **ENOCH MWENDA MUGO**

TP068275

COURSE OF STUDY

Master of Science in Artificial Intelligence

ACADEMIC YEAR 2022/2023

1st Semester

Modules Code	Modules	Credit Hours	Result	Grade Point
CT046-3-M-AML	Applied Machine Learning	3	Α	3.80
CT048-3-M-BIS	Business Intelligence Systems	3	A+	4.00
CT098-3-M-AI	Artificial Intelligence	3	C+	3.30
CT102-3-M-FL	Fuzzy Logic	3	Α	3.80
CT103-3-M-IPCV	Image Processing and Computer Vision	3	C+	3.30

2nd Semester

Modules Code	Modules	Credit Hours	Result	Grade Point
CT052-3-M-NLP	Natural Language Processing	3	B+	3.60
CT095-6-M-RMCE	Research Methodology in Computing and Engineering	6	C+	3.30
CT097-3-M-AR	Applied Robotics	3	В	3.50
CT099-3-M-CIO	Computational Intelligence Optimization	3	B+	3.60

3rd Semester

Modules Code	Modules	Credit Hours	Result	Grade Point
CT096-12-M-PRJCT	Project Paper	12	C+	3.30
CT100-3-M-DL	Deep Learning	3	A+	4.00

Overall Grade

Total Modules Passed Total Credit Hours : 15 : 45.0

CGPA

: 3.51

Award

Master of Science in Artificial Intelligence

with Merit

Marks	And	Grade	Points
00 100		۸.	4.00

80-100	A+	4.00	Distinction	40-49	D	2.50	Fail (marginal)
75-79	Α	3.80	Distinction	30-39	F+	2.00	Fail
70-74	B+	3.60	Merit	20-29	F	1.50	Fail
65-69	В	3.50	Merit	10-19	F-	1.00	Fail
60-64	C+	3.30	Pass	0-9	U	0.00	Unclassified
55-59	C	3.20	Pass		C	3.00E	Credit Transfer
50-54	C-	3.00	Pass				

R = Awarding of module credit by passing module referral assessments.

C = Awarding of module credit by passing involute relational assessments.

C = Awarding of module credit through compensation at the discretion of the Examination Board, based on the student's overall academic performance. No referral assessment is required for the module.

Overall Grade Classification

3.80 and above

Distinction

3.50 and above

Merit

3.00 and above

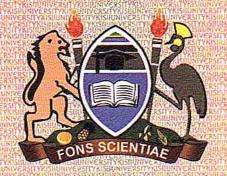
Pass

25-SEP-2023

Printed date

Registrar





KISII UNIVERSITY

This is to certify that

Kisii University Council on
recommendation of the Senate hereby confers on

Mugo Enoch Mwenda

the Degree of

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING

Second Class Honours (Lower Division)

with all rights, obligations and privileges associated with this degree, presented at a congregation held at this University on the

Twentieth day of December in the year Two Thousand and Nineteen

REGISTRAR (ACADEMIC AFFAIRS)

Agennma.

DEPUTY VICE CHANCELLOR (ACADEMIC AFFAIRS)

VICE CHANCELLOR





KSU 20990

P.O. BOX 408 - 40200 TEL: 058 30826 , FAX: + J ... Email:info@kisiiuniversity.ac.ke ~ Web:www.kisiiuniversity.ac.ke.

ACADEMIC TRANSCRIPT

STUDENT NAME: MUGO ENOCH MWENDA

REG. NO. INP16/20430/14

PROGRAMME:

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING COMPUTING SCIENCES

ACADEMIC YEAR: 2014/2015

DEPARTMENT: SCHOOL/FACULTY:

SCHOOL OF INFORMATION SCIENCES AND YEAR OF STUDY: FIRST YEAR

TECHNOLOGY

CODE	LAI VOS OYALSILIN VE SITYKI SIIUNIVERSITYKI SIIUNIVERSITYI SIIUNIVERSITYI SIIUNIVERSITYI SIIUNIVERSITYI SIIUNIVERSITYI SIIUNIVERSITYI SIIUNIVERSITYI SIIUNIVER	C.F.	HOURS	GRADE
ACMP 101.	INTRODUCTION TO INFORMATION TECHNOLOGY	UNIVERS 3.5	INIVERSIAS ISHUNIVE	RSITYKISII B VERS
MATH 112	BASIC MATHEMATICS	3.0	NIVERS 45	VERSITY C
PHIL 104	PHILOSOPHY AND SOCIETY	3.0	TYKS 45 TX	VENTE C
SOEN 101	COMPUTER PROGRAMMING	STYK 3.0	60	SHUNIVE DIYKI
SOEN 111	SOFTWARE ENGINEERING ETHICS	HUNIVERS 3.0	INIVERSIAS ISHUMIVE	RSTYK SILDVER
SOEN 122	SOFTWARE ENTREPRENEURSHIP	3.0	45	RSTYNISH BUNE
ZOOL 143	BIOLOGY OF HIVIAIDS AND SOCIETY	3.0	45	В
COMP 100	COMPUTER ARCHITECTURE	ERSITYKIS 3.5	60	D
COMP 103	FUNDAMENTALS OF COMPUTER PROGRAMMING	3.5	60	RSITYKISII D VER
COMS 101	COMMUNICATION SKILLS	3.0	45	C
MATH 111	CALCULUS 1	3.0	45	D
MATH 141	INTRODUCTORY STATISTICS	3.0	45	SHANSH DYER
SOEN 112	FOUNDATIONS OF SOFTWARE ENGINEERING	3.5	60	C
SOEN 123	SECURITY POLICY	3.0	45	D

Averages :> | Current.: 49.34% | Cumulative..: 49.34% RECOMMENDATION: BELOW AVERAGE, PROCEED TO 2ND YEAR OF STUDY

Key to Grading System:

70-100% A (Excellent) 60-69.999% B (Good) 50-59.999% C (Average) 40-49.999% D (Below Average) 0-39.999% F (Fail)

OFFICE OF THE REGISTRAR (ACADEMIC AFFAIRS)

KISH UNIVERSITY CT

P. O. Box 408 - 40230 KISH (KENVA) EAST AFRICA TEL: 0720-127094

E-MAIL: acregistrar@kisituniversity.ac.kg website: www.kisPur iversity.ac.ke

Other Keys:

Incomplete

Retake **Audited Unit** AU

Missing Marks

Supplementary Marks

Credit Transfer

13 FEB 2020

DATE





KSU 2099 L

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ACADEMIC TRANSCRIPT

STUDENT NAME: MUGO ENOCH MWENDA

REG. NO. INP16/20430/14

PROGRAMME:

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING COMPUTING SCIENCES

DEPARTMENT:

SCHOOL OF INFORMATION SCIENCES AND YEAR OF STUDY: SECOND YEAR

ACADEMIC YEAR: 2015/2016

SCHOOL/FACULTY: **TECHNOLOGY**

CODE	NUNITY TITLE IS IUNIVERSITYKISIUNIVERSITYKSIINIVERSITYKSIINIVERSITYKSIINIVERSITYKSIINIVERSITYKSIIINIVERSITYKSIINIVERSITYKSIINIVERSITYISIINIVERSITYINIVERSITYINIVERSITYINIVERSITYINIVERSITYINIVERSITYINIVERSITYINIVERSITYINIVERSITY	C.F.	HOURS	GRADE
BBIM 252	DATA COMMUNICATIONS & NETWORKS	NVERS 3.5	KISIIUNIVERSITYKISIIU UNIVERS 45 ISIIUNIVE RSITYKIS 45 IVERSITY	RSITYKISI CVER
COMP 102	DISCRETE MATHEMATICS FOR COMPUTER SCIENCE	3.0	KISIUM 60 TYKSIU	ESTYKS DIVER
PHYS 103	GENERAL PHYSICS	3.0	45	D
SOEN 201	OBJECT ORIENTED ANALYSIS & DESIGN	3.0	RSIPYKE 60 VERSITY	CSILINIVE DIVER
SOEN 202	INTERNET PROGRAMMING	3.0	UNIVERS 60 SHUNIVE	STYLES CVC
SOEN 211	SOFTWARE REQUIREMENTS	3.5	45	D
SOEN 216	WRITING SKILLS FOR SOFTWARE ENGINEERS	3.5	45	D K
BBAM 301	RS BUSINESS LAW I STYNSHUNVERSTYNSHUNVERSTYRSHUNVERSTYRSHUNVER	3.0	RSTYK 45 VERSITY	RSI YKISIIU IVER USIUNIVER CTYKI
COMP 206	OPERATING SYSTEMS AND DESCRIPTION OF STATE OF ST	3.5	NIVER 60 STENIVE	RSITYK SI BYER
SOEN 203	PROGRAMMING LANGUAGES	3.5	60	c
SOEN 212	SOFTWARE DESIGN & IMPLEMETATION	3.5	60	D
SOEN 214	MOBILE APPLICATION DEVELOPMENT	3.5	STEPKIS 60 VERSITY	STEAKSIL IVER
SOEN 215	SOFTWARE QUALITY PROCESS	3.0	NEVERS45	PSTEKS DVER

Averages :> | Current..: 48.87% | Cumulative..: 49.11% RECOMMENDATION: BELOW AVERAGE, PROCEED TO 3RD YEAR OF STUDY

Key to Grading System:

70-100% A (Excellent) 60-69.999% B (Good) 50-59.999% C (Average) 40-49.999% D (Below Average) 0-39.999% F (Fail)

Other Keys:

Incomplete

Retake

Audited Unit

Missing Marks

OFFICE OF THE REGISTRA Supplementary Marks
(ACADEMIC AFFAICS) Credit Transfer

KISH UNIVERSITY

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KISH (KENVA) EAST AFRICA

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€ MAIL acregistran@kisiluaivarsity.ac.ke website: www.kisilur iversity.ac.ke

13 FEB 2020

DATE





KSU 2099 2

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ACADEMIC TRANSCRIPT

STUDENT NAME: MUGO ENOCH MWENDA

REG. NO. INP16/20430/14

PROGRAMME:

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING

DEPARTMENT:

COMPUTING SCIENCES

ACADEMIC YEAR: 2016/2017

SCHOOL/FACULTY:

SCHOOL OF INFORMATION SCIENCES AND YEAR OF STUDY: THIRD YEAR

TECHNOLOGY

CODE	III MAGASTYKISIUM VERSITYKISIUMIVERSITYKISIUMIVERSITYKISIIUMIVERSITY	KISIIUNIVERSITYK C.F.YE	HOURS	GRADE
COMP 301	DATA STRUCTURES & ALGORITHMS	STYKISIIUNIVERS 3.0 SI	NIVER 52	RSITYKISI CIVER
COMP 302	ANALYSIS OF ALGORITHMS	3.5	52 SUNIVER	NVERSITY DIVER
SOEN 213	SOFTWARE DEVELOPMENT	3.5	45	SIUNIVE BYIS
SOEN 312	GROUP DYNAMICS	3.0	RSIEVKIS 45 VERSIEV SIĘVKISI 45 VERSIEVK	KISHUNIVE CTYKI SHUNIVERSTYKIS
SOEN301	COMPONENT DEVELOPMENT	RSITYKSHUNIVER 3.5	60	RSITYKISH AIVER
SOEN311	PROFESSIONAL PRACTICES & ETHICS	3.0	45	B B
COMP 308	ARTIFICIAL INTELLIGENCE	3.0	45	SIUNIVE D
SOEN 313	SOFTWARE ECONOMICS	KISHUNIVERSITYKIS 3,0	17 45 VER 11	KISHUNIVE CTYK
SOEN 314	SOFTWARE QUALITY ASSURANCE	3.0	60	PSTYK DIVER
SOEN 315	EMBEDDED SYSTEMS	3,5	45	C
SOEN 316	SOFTWARE PROCESS	3.5	45	SUN YER C
SOEN302	MODELING FOUNDATIONS	3.5	STYKE 60 VERSITY	KISHUNIYE CTYKI

Averages :> | Current.: 54.21% | Cumulative..: 50.69% RECOMMENDATION: AVERAGE, PROCEED TO 4TH YEAR OF STUDY

Key to Grading System:

70-100% A (Excellent) 60-69.999% B (Good)

50-59.999% C (Average) 40-49.999% D (Below Average)

0-39.999% F (Fail) Other Keys:

Incomplete

Retake

Audited Unit Missing Marks

Supplementary Marks

OFFICE OF THE REGISTRAR (ACADEMIC AFFAIRS) * KISH UNIVERSITY Credit Transfer

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13 FEB 2020

DATE



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ACADEMIC TRANSCRIPT

STUDENT NAME: MUGO ENOCH MWENDA

REG. NO. INP16/20430/14

PROGRAMME:

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING

COMPUTING SCIENCES

ACADEMIC YEAR: 2017/2018

DEPARTMENT: SCHOOL/FACULTY:

SCHOOL OF INFORMATION SCIENCES AND YEAR OF STUDY: FOURTH YEAR

TECHNOLOGY

CODE	INVESTITATION OF THE RESTANCE OF THE STATE O	C.F.	HOURS	GRADE
COMP 419	SOFTWARE PROJECT MANAGEMENT	CISTUNIVERS 31.5	UNIVERS 45 ISIIUNIVE RSITYKIS 45 IVERSITY	RSITYKISI CIVER
SOEN 321	PROFESSIONAL ATTACHMENT	3.0	90 7 8 8	В
SOEN 411	SOFTWARE MODELS AND ANALYSIS	3.0	45	B
SOEN 412	SOFTWARE VALIDATION AND VERIFICATION	3,5	RSTYN 60 VERSTY	KISHUNIVE BTYKI SHUNIVER BYKIS
SOEN 413	SOFTWARE ARCHITECTURAL DESIGN	SIUNIVERS 3.5	INIVER 45 ISHUNIVE	RSITYKISII CIVER
SOEN 414	SPECIAL TOPICS IN SOFTWARE ENGINEERING	3.5	45	C
SOEN 422	SYSTEMS PROJECT	6.0	150	SIUNIVE BY
SOEN 423	PROJECT RISK MANAGEMENT	3.5	RSTYKIS 45 VERSITY	KISHUNIVE BYKI
SOEN 424	USER INTERFACE DESIGN	3.5	60 SIUNIV	RSITYKISI A IVER
SOEN 426	HUMAN COMPUTER INTERACTION	3.5	60	D
SOEN 428	MULTIMEDIA SYSTEMS	3.5	45	SHUNIVE BYK

Averages :> | Current..: 60.03% | Cumulative..: 53.84%

RECOMMENDATION: GOOD, QUALIFIED FOR BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING -SECOND CLASS HONOURS (LOWER DIVISION)

Key to Grading System:

70-100% A (Excellent) 60-69.999% B (Good) 50-59.999% C (Average)

40-49.999% D (Below Average)

F (Fail) 0-39.999%

Other Keys:

Incomplete

Retake

Audited Unit

Missing Marks OFFICE OF THE REGISTRAR Supplementary Marks (ACADEMIC AFFAIRS) CT Credit Transfer

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13 FEB 2020

DATE







REPUBLIC OF KENYA

MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY

KENYA SECONDARY SCHOOL LEAVING CERTIFICATE

	NGUVIU BOYS $HIGH$
	P.O. BOX 239 - EMBU.
Admission/Serial No	
THIS IS TO CERTIFY THAT	GO ENOCH MWENDA
entered this school on	FEB. 2010 and was enrolled in
FormONE	NOV. 2013
FormFOUR	having satisfactorily completed the approved
FOUR course for Form	
Date of Birth (in Admission Register)	15/02/1996
Headteacher's report on the pupil	's ability, industry and conduct
in academics attaining pleasing	ng standards throughout the course. He was well
disciplined, honest and had re	spect for all including his junior5.He participated
"actively in Journalism Club ar	nd Christian Union.
Wighly recommended	1
Highly recommended	4
Pupil's Signature	NGUVIU BOYS HIGH SCHOOL
Date of Issue	BO. Box 239-60100. BY FMBU TEL: 061 1304395
	Signature MWANGI B. KINGAH

This certificate was issued without any erasure or alteration whatsoever.

Headteacher