

**JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY**

This is to certify that

Jennifer Wamaitia Mwai

*having satisfied all the requirements
for the award of the degree of*

**BACHELOR OF SCIENCE
IN BOTANY (PLANT BIOTECHNOLOGY)**

Second Class Honours (Upper Division)

*was admitted to the degree at a congregation
held at this university
on the Twenty Fifth day of July
in the Year*

Two Thousand and Six

Vice Chancellor

Deputy Vice Chancellor
(Academic Affairs)



**JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY**
UNDERGRADUATE ACADEMIC TRANSCRIPT*

Name of Student MWAJ Jennifer Wamaitha Registration No. S20-0376/01
Surname Other Names
Faculty Science Degree Programme Bachelor of Science
Date of Admission April 2002 Academic Year 2002/03
Year of Study First Year

Unit Code	Title of Unit	Unit(s)	Grade
HRD 2101	Communication Skills	1	C
HRD 2102	Development Studies and Social Ethics	1	A
SBT 2100	Survey of Plant Kingdom I	1	C
SBT 2101	Survey of Plant Kingdom II	1	B
SBT 2102	Plant Function	1	A
SBT 2103	Cellular Basis of Life	1	B
SCH 2100	Atomic Structure	1	C
SCH 2101	Chemical Bonding and Structure	1	B
SCH 2102	Physical Chemistry I	1	B
SCH 2103	Organic Chemistry I	1	C
SMA 2104	Mathematics for Sciences	1	B
SZL 2100	Invertebrate Zoology I	1	D
SZL 2101	Invertebrate Zoology II	1	B
SZL 2102	Introduction to Animal Physiology	1	B
SZL 2103	Introduction to Ecology and Bioanalysis	1	C
Recommendation <i>Pass: Proceed to the Second Year of Study</i>			

Key to grading System

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

Signed

Dean Faculty of Science

Date

10/4/03

NB: 1 Unit consists of 35 lecture hours or equivalent:
(3 Practical hours or 2 tutorial hours are
equivalent to 1 lecture hour)

Signed

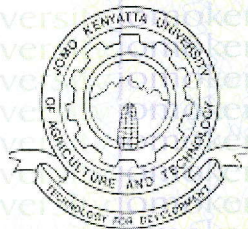
Registrar

Date

SENIOR ASSISTANT REGISTRAR

* This transcript is issued without any erasures or alterations.

JOMO KENYATTA UNIVERSITY
OF AGRICULTURE AND TECHNOLOGY
EXAMINATIONS 14/4/03



602

**JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY**

UNDERGRADUATE ACADEMIC TRANSCRIPT*

Name of Student MWAJ Jennifer Wamaitha Registration No. S20-0376/01
Surname Other Names
Faculty Science Degree Programme Bachelor of Science
Date of Admission April 2002 Academic Year 2003/04
Year of Study Second Year

Unit Code	Title of Unit	Unit(s)	Grade
ICS 2100	Introduction to Computer Systems	1	B
SBT 2200	Plant Biochemistry and Physiology	1	A
SBT 2201	Cell Biology and Genetics	1	C
SBT 2202	Plant Morphology and Anatomy	1	A
SBT 2205	Environmental Science	1	A
SBT 2209	Economic Botany	1	B
SCH 2200	Comparative Study of S and P Block Elements	1	C
SCH 2201	Physical Chemistry II	1	B
SCH 2202	Organic Chemistry II	1	D
SCH 2203	Nuclear Chemistry and Radiochemistry	1	B
SZL 2200	Vertebrate Zoology I	1	B
SZL 2201	Vertebrate Zoology II	1	C
SZL 2202	Developmental Biology	1	A
SZL 2203	Comparative Animal Physiology	1	B

Recommendation

Pass: Proceed to the Third Year of Study

Key to grading System

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

Signed

Dean Faculty of Science

Date

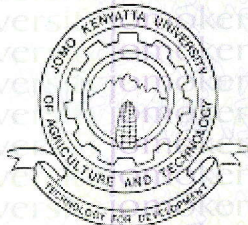
* This transcript is issued without any erasures or alterations.

NB: 1 Unit consists of 35 lecture hours or equivalent:
(3 Practical hours or 2 tutorial hours are
equivalent to 1 lecture hour)

Signed

Date





6777

**JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY**

UNDERGRADUATE ACADEMIC TRANSCRIPT*

Name of Student MWAI Jennifer Wamaitha Registration No. S20-0376/01
Surname Other Names

Faculty Science Degree Programme Bachelor of Science

Date of Admission April 2002 Academic Year 2004/05

Year of Study Third Year

Unit Code	Title of Unit	Unit(s)	Grade
SBT 2301	Principals of Genetics	1	B
SBT 2305	Mycology	1	A
SBT 2308	Advanced Genetics	1	A
SBT 2309	Phytochemistry	1	C
SBT 2315	Cytogenetics	1	B
SBT 2316	Morphogenesis & Development Anatomy	1	A
SBT 2330	Plant Cell, Tissue and Organ culture	1	B
SBT 2332	Research Methodology	1	A
SBT 2333	Phytohormones	1	A
SBT 2370	Bacteriology	1	B
SBT 2410	Environmental Microbiology	1	A
SZL 2300	Biostatistics	1	A
Recommendation			
Pass: Proceed to the Fourth Year of Study			

Key to grading System

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

NB: 1 Unit consists of 35 lecture hours or equivalent:
(3 Practical hours or 2 tutorial hours are
equivalent to 1 lecture hour)

Signed

Dean Faculty of Science

Date

* This transcript is issued without any erasures or alterations.

Signed

Registrar

Date



12079

**JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY**
UNDERGRADUATE DEGREE TRANSCRIPT*

Student Names: MWAI J. Wamaitha **Reg. No:** S20-0376/01

Faculty: Science

Degree Programme: Bachelor of Science in Botany (Plant Biotechnology)

Admission Date: April, 2002 **Academic Year** 2005/2006

Year of Study: Fourth

UNIT CODE	UNIT TITLE	UNIT(S)	GRADE
HRD 2401	Entrepreneurship Skills	1	A
SBT 2430	Molecular Biology	1	B
SBT 2431	Genetics Engineering	1	A
SBT 2433	Physiology of Plant growth	1	A
SBT 2434	Genetics Toxicology	1	B
SBT 2435	Applications Of Biotechnology	1	A
SBT 2436	Ethics and Risks of Biotechnology	1	B
SBT 2437	Biotechnological Inventions	1	A
SBT 2439	Recent advances in Biotechnology	1	A
SBT 2401	Research Project	2	A
SBT 2415	Microbial Genetics	1	A
SBT 2418	Plant Breeding	1	A

Recommendation:

PASS; Awarded the Degree of Bachelor of Science in Botany (Plant Biotechnology)
with SECOND CLASS HONOURS (UPPER DIVISION)

Key To Grading System

A = 70 - 100 % -Excellent
B = 60 - 69 % - Good
C = 50 - 59 % - Satisfactory
D = 40 - 50 % - Pass
E = 39% and below - Fail

Signed:**Date:**

Dean, Faculty of Science

NB: 1 Unit consists of 35 lecture hours or equivalent
(3 practical hours and 2 tutorial hours are
equivalent to 1 lecture hour)

Signed:**Date:**

Registrar JKUAT

*This transcript is issued without any erasures or alterations