



S / No. 545470

# UNIVERSITY OF NAIROBI

## UNDERGRADUATE ACADEMIC TRANSCRIPT

ACADEMIC YEAR: 2020/2021

YEAR OF STUDY: FOURTH YEAR

STUDENT NAME: MAINA MARGARET WANJIRU

REGISTRATION NO: 108/81429/2017

FAC/SCH/INST: FACULTY OF SCIENCE AND TECHNOLOGY

DATE OF ADMISSION: 04TH-SEP-2017

PROGRAMME: BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	ACADEMIC HOURS	GRADE
SCE406	HAZARDOUS WASTE MANAGEMENT	45	A
SCH401	CHEMISTRY OF TRANSITION ELEMENTS	45	A
SCH402	HETEROCYCLIC CHEMISTRY	45	B
SCH403	SURFACE AND COLLOID CHEMISTRY	45	A
SCH404	ORGANOMETALLIC CHEMISTRY	45	B
SCH405	FURTHER CHEMICAL KINETICS AND ELECTROCHEMISTRY	45	A
SCI401	REACTOR DESIGN	45	B
SCI402	UNIT PROCESSES IN ORGANIC SYNTHESIS	45	D
SCI403	ENTREPRENEURSHIP AND BUSINESS MANAGEMENT	45	A
SCI404	PETROLEUM AND POLYMER PROCESSING	45	A
***** END *****			

### RECOMMENDATION

PASS: AWARDED THE DEGREE OF BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY AT SECOND CLASS HONOURS, UPPER DIVISION

### KEY TO GRADING SYSTEM

A = 70 % - 100 % - EXCELLENT  
B = 60 % - 69 % - GOOD  
C = 50 % - 59 % - SATISFACTORY  
D = 40 % - 49 % - PASS  
E = 0 % - 39 % - FAIL

\* - PASS AFTER RESIT

First Class Honours  
Second Class Honours, Upper Division  
Second Class Honours, Lower Division  
Pass



Date of Issue:

30-09-2021

Signed

J. Mbinja  
Academic Registrar





S / No. 545469

# UNIVERSITY OF NAIROBI

## UNDERGRADUATE ACADEMIC TRANSCRIPT

ACADEMIC YEAR: 2019/2020

YEAR OF STUDY: THIRD YEAR

STUDENT NAME: MAINA MARGARET WANJIRU

REGISTRATION NO: 108/81429/2017

FAC/SCH/INST: FACULTY OF SCIENCE AND TECHNOLOGY

DATE OF ADMISSION 04TH-SEP-2017

PROGRAMME: BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	ACADEMIC HOURS	GRADE
SCH301	THEORY OF SPECTROSCOPY METHODS	45	C
SCH302	STEREOCHEMISTRY AND SYNTHESIS OF ORGANIC COMPOUNDS	45	B
SCH303	THERMODYNAMICS & PHASE EQUILIBRIA	45	C
SCH304	COORDINATION CHEMISTRY	45	C
SCH305	CARBOHYDRATES, PROTEINS AND NUCLEIC ACIDS	45	A
SCI301	FLUID FLOW, HEAT AND MASS TRANSFER	45	C
SCI302	MATERIALS AND ENERGY BALANCE	45	E*
SCI303	BIOTECHNOLOGY	45	B
SCI304	BASIC INDUSTRIAL CHEMICALS	45	C
SCI306	AGRO-BASED INDUSTRIES AND INDUSTRIAL PROCESSES	45	B
***** END *****			

**RECOMMENDATION**

PASS. PROCEED TO LEVEL FOUR

**KEY TO GRADING SYSTEM**

A = 70 %	- 100 %	- EXCELLENT
B = 60 %	- 89 %	- GOOD
C = 50 %	- 59 %	- SATISFACTORY
D = 40 %	- 49 %	- PASS
E = 0 %	- 39 %	- FAIL

\* - PASS AFTER RESIT



Date of Issue:

30-09-2021

Signed

Academic Registrar





S/No. 545468

# UNIVERSITY OF NAIROBI

## UNDERGRADUATE ACADEMIC TRANSCRIPT

ACADEMIC YEAR: 2018/2019  
 STUDENT NAME: MAINA MARGARET WANJIRU  
 FAC/SCH/INST: FACULTY OF SCIENCE AND TECHNOLOGY  
 PROGRAMME: BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY

YEAR OF STUDY: SECOND YEAR  
 REGISTRATION NO: 108/81429/2017  
 DATE OF ADMISSION 04TH-SEP-2017

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	ACADEMIC HOURS	GRADE
SCA201	QUANTITATIVE ANALYSIS	45	B
SCE201	INTRODUCTION TO ENVIRONMENTAL CHEMISTRY	45	B
SCH201	CHEMISTRY OF THE MAIN BLOCK ELEMENTS	45	C
SCH202	THE CHEMISTRY OF ALKYL HALIDES, ALCOHOLS, ETHERS ALKENES, ALKYNES AND AROMATIC COMPOUNDS	45	D
SCH203	THERMODYNAMICS I & THERMOCHEMISTRY	45	D
SCH204	INTRODUCTION TO REACTION KINETICS AND ELECTROCHEMISTRY	45	C
SCH205	GROUP THEORY & ITS CHEMICAL APPLICATIONS	45	E
SCH206	ORGANIC ACIDS, AMINES, ESTERS & PHENOLS	45	E
SCI202	INTRODUCTION TO UNIT OPERATIONS	45	C
SCI203	ELEMENTS OF PHYSICS II	45	D
SCI204	TECHNICAL DRAWING	45	A
SMA208	ORDINARY DIFFERENTIAL EQUATIONS I	45	D
SMA209	ELEMENTS OF LINEAR ALGEBRA	45	C
***** END *****			

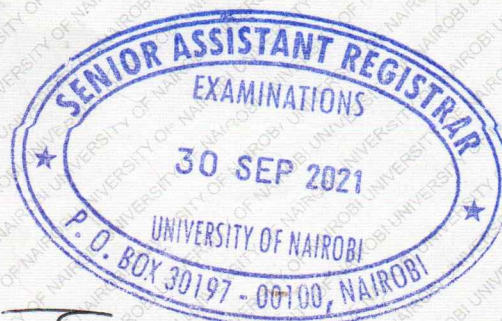
**RECOMMENDATION**

PASS. PROCEED TO LEVEL THREE

**KEY TO GRADING SYSTEM**

A = 70 % - 100 % - EXCELLENT  
 B = 60 % - 69 % - GOOD  
 C = 50 % - 59 % - SATISFACTORY  
 D = 40 % - 49 % - PASS  
 E = 0 % - 39 % - FAIL

\* - PASS AFTER RESIT



Date of Issue: 30-09-2021

Signed

*[Signature]*  
 Academic Registrar





S/No. 545467

# UNIVERSITY OF NAIROBI

## UNDERGRADUATE ACADEMIC TRANSCRIPT

ACADEMIC YEAR: 2017/2018  
 STUDENT NAME: MAINA MARGARET WANJIRU  
 FAC/SCH/INST: FACULTY OF SCIENCE AND TECHNOLOGY  
 PROGRAMME: BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY

YEAR OF STUDY: FIRST YEAR  
 REGISTRATION NO: I08/81429/2017  
 DATE OF ADMISSION 04TH-SEP-2017

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	ACADEMIC HOURS	GRADE
CCS001	COMMUNICATION SKILLS	45	C
CCS009	ELEMENTS OF ECONOMICS	100	A
CCS010	HIV/AIDS	45	B
SCA101	SAFETY METHODS IN THE LABORATORY	45	B
SCH101	INORGANIC CHEMISTRY I	45	B
SCH102	INTRODUCTION TO ORGANIC CHEMISTRY	45	C
SCH103	GENERAL AND PHYSICAL CHEMISTRY	45	A
SCI101	ELEMENTS OF PHYSICS I	45	B
SCI104	FOUNDATIONS OF COMPUTER SCIENCE	45	C
SMA101	BASIC MATHEMATICS	45	B
SMA103	CALCULUS I	45	A
SMA104	CALCULUS II	45	A
***** END *****			

**RECOMMENDATION**

PASS. PROCEED TO LEVEL TWO

**KEY TO GRADING SYSTEM**

A = 70 % - 100 % - EXCELLENT  
 B = 60 % - 69 % - GOOD  
 C = 50 % - 59 % - SATISFACTORY  
 D = 40 % - 49 % - PASS  
 E = 0 % - 39 % - FAIL

\* - PASS AFTER RESIT



Date of Issue: 30-09-2021

Signed

*J. Maina*  
 Academic Registrar