

28 2752



MOI UNIVERSITY

Upon the recommendation of Senate
and on authority of the Council
hereby confers upon

Rahma Mohamud Ibrahim

the degree of

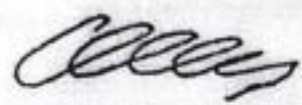
Bachelor of Engineering
in Chemical and Process Engineering
First Class Honours

with all the rights and privileges
thereunto appertaining in witness whereof
we have hereunto affixed our signatures
and the seal of the University

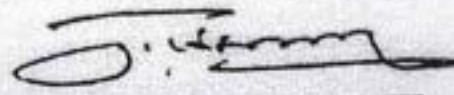
on the 7th day of December 2012



SECRETARY TO SENATE



VICE-CHANCELLOR



SECRETARY TO COUNCIL

Tel: (053) 43001-8
(053) 43620
Fax: Tel: (053) 43047
(053) 43102
E-Mail: exams@mu.ac.ke
Website://www.mu.ac.ke



P O Box 3900
Eldoret
Kenya

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)
UNDERGRADUATE ACADEMIC TRANSCRIPT

NAME OF STUDENT: **RAHMA MOHAMUD IBRAHIM** REG. NO: **CPE/31/07**
SCHOOL : **SCHOOL OF ENGINEERING**
DEGREE PROGRAMME: **BACHELOR OF ENG. IN CHEMICAL & PROCESS ENG.**
ACADEMIC YEAR: **2007/2008** YEAR OF STUDY: **I** SEMESTER **I & II**

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	UNITS	MARKS	GRADES
COE 121	INTRODUCTION TO COMPUTERS & APPLICATIONS	3	70	A
COE 162	INTRODUCTION TO PROGRAMMING	3	66	B
IRD 103	DEVELOPMENT CONCEPTS AND APPLICATIONS	3	61	B
IRD 107	COMMUNICATION SKILLS FOR ENGINEERS	3	71	A
MPE 161	ENGINEERING DRAWING I	3	64	B
MPE 162	ENGINEERING DRAWING II	4	66	B
PHY 107	PHYSICS FOR ENGINEERS	4	83	A
TEC 101	BASIC ENGINEERING MATHEMATICS I	3	78	A
TEC 103	BASIC ENGINEERING MATHEMATICS II	3	84	A
TEC 105	INTRO. ENGINEERING PROFESSION & SAFETY	2	67	B
TEC 106	INTRODUCTION TO STATISTICS AND PROBABILITY	2	74	A
TEC 107	HIV-AIDS AWARENESS	2	82	A
TEC 111	INTRODUCTION TO MATERIAL SCIENCE	3	91	A
TEC 112	CHEMISTRY FOR ENGINEERS	4	85	A
TEC 114	BASIC MECHANICS	3	81	A

TOTAL NUMBER OF COURSES TAKEN [15] FIFTEEN
TOTAL NUMBER OF UNITS [45] FOURTY FIVE

RESULT : **PASSED - PROCEED TO SECOND YEAR OF STUDY**

KEY TO GRADING SYSTEM

70 and above	A (Excellent)
60 - 69	B (Good)
50 - 59	C (Average)
49 and Below	D (Pass)
39 and below	E (Fail)

NOTE: A Semester is a period of 16 Weeks.

1 unit is equivalent to 1 contact hour per week

DEPUTY VICE CHANCELLOR
(Academic, Research & Extension)
MOI UNIVERSITY

13 MAR 2014

EXAMINATIONS

P.O. Box 3900-30100, ELDORET.

EXPLANATION OF COURSES

100 - 600	Undergraduate Courses
700 - 900	Post-graduate Courses

OTHER KEYS

- Pass after Supplementary Examination
- E Elective Course

FOR:

DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)

Thursday, March 13, 2014

DATE

CERTIFIED TRUE COPY
DEPUTY VICE-CHANCELLOR
(Academics Research Extension & Student Affairs)
MOI UNIVERSITY

30 SEP 2025

Sign:

EXAMINATIONS

P.O. Box 3900 - 30100, ELDORET

Tel: (053) 43001-8
(053) 43620
Fax: Tel: (053) 43047
(053) 43102
E-Mail: exams@mu.ac.ke
Website://www.mu.ac.ke



P O Box 3900
Eldoret
Kenya

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)
UNDERGRADUATE ACADEMIC TRANSCRIPT

NAME OF STUDENT: **RAHMA MOHAMUD IBRAHIM** REG. NO: **CPE/31/07**
SCHOOL: **SCHOOL OF ENGINEERING**
DEGREE PROGRAMME: **BACHELOR OF ENG. IN CHEMICAL & PROCESS ENG.**
ACADEMIC YEAR: **2008/2009** YEAR OF STUDY: **II** SEMESTER **I & II**

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	UNITS	MARKS	GRADES
CHP 242	ENGINEERING THERMODYNAMICS	3	82	A
CHP 252	PARTICLE TECHNOLOGY I	3	70	A
CHP 255	FOREIGN LANGUAGE I	2	90	A
CHP 256	FOREIGN LANGUAGE II	2	90	A
CHP 293	PRINCIPLES OF CHEMICAL PROCESS ENGINEERING	3	71	A
CHP 294	PRINCIPLES OF MASS ENERGY BALANCE	3	64	B
CVS 217	SOLID MECHANICS	3	73	A
ECE 201	ELECTRICAL TECHNOLOGY I	3	99	A
ECE 202	ELECTRICAL TECHNOLOGY II	3	72	A
MAT 206	NUMERICAL METHODS	3	80	A
MAT 207	ENGINEERING MATHEMATICS I	3	73	A
MAT 208	ENGINEERING MATHEMATICS II	3	76	A
MPE 241	MECHANICS OF MACHINES I	3	87	A
CHP 214	INORGANIC CHEMISTRY II	3	78	A
CHP 216	PHYSICAL CHEMISTRY	3	66	B
CHP 213	INORGANIC CHEMISTRY I	3	78	A

TOTAL NUMBER OF COURSES TAKEN [16] SIXTEEN
TOTAL NUMBER OF UNITS [48] FORTY SIX

RESULT: **PASSED - PROCEED TO THIRD YEAR OF STUDY**

KEY TO GRADING SYSTEM

70 and above	A (Excellent)
60 - 69	B (Good)
50 - 59	C (Average)
40 and Below	D (Pass)
39 and below	E (Fail)

NOTE: A Semester is a period of 15 Weeks.
1 unit is equivalent to 1 contact hour per week

DEPUTY VICE CHANCELLOR
(Academic, Research & Extension)
MOI UNIVERSITY

13 MAR 2014

EXAMINATIONS
P.O. Box 3900-30100,
ELDORET.

EXPLANATION OF COURSES

100 - 600 Undergraduate Courses
700 - 900 Post-graduate Courses

OTHER KEYS

* Pass after Supplementary Examination
E Elective Course

FOR:

DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)

Thursday, March 13, 2014

DATE

CERTIFIED TRUE COPY
DEPUTY VICE-CHANCELLOR
(Academics Research Extension & Student Affairs)
MOI UNIVERSITY

30 SEP 2025

Sign:

EXAMINATIONS
P.O. Box 3900 - 30100, ELDORET

Tel: (053) 43001-8
(053) 43620
Fax: Tel: (053) 43047
(053) 43102
E-Mail: exams@mu.ac.ke
Website://www.mu.ac.ke



P O Box 3900
Eldoret
Kenya

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)
UNDERGRADUATE ACADEMIC TRANSCRIPT

NAME OF STUDENT: **RAHMA MOHAMUD IBRAHIM** REG. NO: **CPE/31/07**
SCHOOL: **SCHOOL OF ENGINEERING**
DEGREE PROGRAMME: **BACHELOR OF ENG. IN CHEMICAL & PROCESS ENG.**
ACADEMIC YEAR: **2009/2010** YEAR OF STUDY: **III** SEMESTER **I & II**

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	UNITS	MARKS	GRADES
CHP 290	WORKSHOP PRACTICE	3	74	A
CHP 311	ANALYTICAL CHEMISTRY	3	80	A
CHP 316	MATERIALS SCIENCE	3	81	A
CHP 341	CHEMICAL ENGINEERING THERMODYNAMICS I	3	74	A
CHP 342	CHEMICAL ENGINEERING THERMODYNAMICS II	3	80	A
CHP 344	PROCESS MEASUREMENT AND	2	82	A
CHP 353	PARTICLE TECHNOLOGY II	3	72	A
CHP 357	FLUID MECHANICS I	3	73	A
CHP 358	FLUID MECHANICS II	3	83	A
CHP 372	MASS TRANSFER I	3	87	A
CHP 373	HEAT TRANSFER	3	87	A
CHP 374	STEAM PLANT	3	63	B
CHP 391	CHEMICAL ENGINEERING PRACTICALS I	1	61	B
CHP 392	CHEMICAL ENGINEERING PRACTICALS II	1	65	B
COE 301	COMPUTER PROGRAMMING	3	73	A
ECE 301	BASIC ELECTRONICS	3	59	C
IRD 301	INTRODUCTION TO ENGINEERING ECONOMICS	3	74	A

TOTAL NUMBER OF COURSES TAKEN [17] SEVENTEEN
TOTAL NUMBER OF UNITS [46] FORTY SIX

RESULT : **PASSED - PROCEED TO FOURTH YEAR OF STUDY**

KEY TO GRADING SYSTEM

70 and above A (Excellent)
60 - 69 B (Good)
50 - 59 C (Average)
49 and Below D (Pass)
39 and below E (Fail)

NOTE: A Semester is a period of 16 Weeks.
1 unit is equivalent to 1 contact hour per week

DEPUTY VICE CHANCELLOR
(Academic, Research & Extension)
MOI UNIVERSITY

13 MAR 2014

EXAMINATIONS
P. O. Box 3900-30100,
ELDORET.

EXPLANATION OF COURSES

100 - 600 Undergraduate Courses
700 - 900 Post-graduate Courses

OTHER KEYS

* Pass after Supplementary Examination
E Elective Course

FOR

DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)

CERTIFIED TRUE COPY
DEPUTY VICE-CHANCELLOR
(Academics Research Extension & Student Affairs)
MOI UNIVERSITY

30 SEP 2025

Sign:.....

EXAMINATIONS
P.O. Box 3900 - 30100, ELDORET

Thursday, March 13, 2014

DATE

Tel: (053) 43001-8
(053) 43820
Fax: Tel: (053) 43047
(053) 43102
E-Mail: exams@mu.ac.ke
Website://www.mu.ac.ke



P O Box 3900
Eldoret
Kenya

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)
UNDERGRADUATE ACADEMIC TRANSCRIPT

NAME OF STUDENT: **RAHMA MOHAMUD IBRAHIM** REG. NO: **CPE/31/07**
SCHOOL: **SCHOOL OF ENGINEERING**
DEGREE PROGRAMME: **BACHELOR OF ENG. IN CHEMICAL & PROCESS ENG.**
ACADEMIC YEAR: **2010/2011** YEAR OF STUDY: **IV** SEMESTER **I & II**

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	UNITS	MARKS	GRADES
CHP 390	INDUSTRIAL ATTACHMENT I	3	70	A
CHP 421	PROCESS ECONOMICS	3	72	A
CHP 431	INDUSTRIAL POLLUTION CONTROL I	3	71	A
CHP 432	INDUSTRIAL POLLUTION CONTROL II	3	66	B
CHP 444	NON-FOSSIL ENERGY TECHNOLOGIES	3	69	B
CHP 445	PROCESS MODELLING AND SIMULATION	3	67	B
CHP 446	PROCESS DYNAMICS AND CONTROL	3	77	A
CHP 452	MECHANICS OF NON-NEWTONIAN FLUIDS	2	80	A
CHP 453	FLUID MECHANICS III	3	84	A
CHP 461	CHEMICAL ENGINEERING DESIGN I	3	64	B
CHP 462	CHEMICAL ENGINEERING DESIGN II	3	62	B
CHP 474	MASS TRANSFER III	3	93	A
CHP 475	MASS TRANSFER II	3	75	A
CHP 476	INTRODUCTION TO BIOCHEMICAL ENGINEERING	3	80	A
CHP 481	REACTOR ENGINEERING I	3	75	A
CHP 482	REACTOR ENGINEERING II	3	89	A
CHP 481	UNIT OPERATIONS LAB I	1	71	A
CHP 492	UNIT OPERATIONS LAB II	1	72	A

TOTAL NUMBER OF COURSES TAKEN [18] EIGHTEEN
TOTAL NUMBER OF UNITS [49] FORTY NINE

RESULT : **PASSED - PROCEED TO FIFTH YEAR OF STUDY**

KEY TO GRADING SYSTEM

70 and above	A (Excellent)
60 - 69	B (Good)
50 - 59	C (Average)
40 and Below	D (Pass)
39 and below	E (Fail)

NOTE: A Semester is a period of 16 Weeks.
1 unit is equivalent to 1 contact hour per week

DEPUTY VICE CHANCELLOR
(Academic, Research & Extension)
MOI UNIVERSITY

13 MAR 2014

EXAMINATIONS
P. O. Box 3900-30100,
ELDORET.

EXPLANATION OF COURSES

100 - 600 Undergraduate Courses
700 - 900 Post-graduate Courses

OTHER KEYS

* Pass after Supplementary Examination
E Elective Course

FOR:

DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)

Thursday, March 13, 2014

DATE

CERTIFIED TRUE COPY
DEPUTY VICE-CHANCELLOR
(Academics Research Extension & Student Affairs)
MOI UNIVERSITY

30 SEP 2025

Sign:
EXAMINATIONS
P.O. Box 3900 - 30100, ELDORET

Tel: (053) 43001-8
(053) 43620
Fax: Tel: (053) 43047
(053) 43102
E-Mail: exams@mu.ac.ke
Website: www.mu.ac.ke



P O Box 3900
Eldoret
Kenya

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)
UNDERGRADUATE ACADEMIC TRANSCRIPT

NAME OF STUDENT: **RAHMA MOHAMUD IBRAHIM** REG. NO: **CPE/31/07**
SCHOOL: **SCHOOL OF ENGINEERING**
DEGREE PROGRAMME: **BACHELOR OF ENG. IN CHEMICAL & PROCESS ENG.**
ACADEMIC YEAR: **2011/2012** YEAR OF STUDY: **V** SEMESTER **I & II**

COURSE CODE	DESCRIPTIVE TITLE OF COURSE	UNITS	MARKS	GRADES
CHP 490	INDUSTRIAL ATTACHMENT II	3	53	C
CHP 521	INDUSTRIAL MANAGEMENT	3	88	A
CHP 531	INDUSTRIAL PROCESSES	3	74	A
CHP 544	SAFETY IN CHEMICAL INDUSTRIES	3	71	A
CHP 546	PROCESS OPTIMIZATION	3	70	A
CHP 584E	PETROLEUM TECHNOLOGY	3	73	A
CHP 589E	POLYMER TECHNOLOGY	3	72	A
CHP 590E	INTRODUCTION TO PHARMACEUTICAL ENGINEERING	3	68	B
CHP 591	PLANT DESIGN PROJECT	8	72	A
CHP 592	CHEMICAL ENGINEERING PROJECT	4	72	A
CHP 592E	TECHNOLOGY OF FATS AND OILS	3	78	A
CHP 593	INDUSTRIAL LAW AND ETHICS	3	69	B
CHP 594	INDUSTRIAL ATTACHMENT III	3	72	A
IRD 305	ENTREPRENEURSHIP FOR SMALL BUSINESS	3	74	A
MPE 504	OPERATIONS RESEARCH	3	69	B

TOTAL NUMBER OF COURSES TAKEN

[15] FIFTEEN

TOTAL NUMBER OF UNITS

[50] FIFTY

RESULT: **PASSED - QUALIFIED FOR THE AWARD OF BACHELOR OF ENG. IN CHEMICAL & PROCESS ENG. - FIRST CLASS HONOURS**

KEY TO GRADING SYSTEM

70 and above	A (Excellent)
60 - 69	B (Good)
50 - 59	C (Average)
49 and Below	D (Pass)
39 and below	E (Fail)

NOTE: A Semester is a period of 16 weeks.
1 unit is equivalent to 1 contact hour per week

DEPUTY VICE CHANCELLOR
(Academic, Research & Extension)
MOI UNIVERSITY

13 MAR 2014

EXAMINATIONS

EXPLANATION OF COURSES

100 - 600 Undergraduate Courses
700 - 900 Post-graduate Courses

OTHER KEYS

- Pass after Supplementary Examination
- E Elective Course

FOR:

DEPUTY VICE CHANCELLOR
(Academics, Research & Extension)

Thursday, March 13, 2014

DATE

CERTIFIED TRUE COPY
DEPUTY VICE-CHANCELLOR
(Academics Research Extension & Student Affairs)
MOI UNIVERSITY

30 SEP 2025

Sign:

EXAMINATIONS

P.O. Box 3900 - 30100, ELDORET