

Date: March 15, 2014

Ref: 31/(21010737)

CERTIFICATE

This is to certify that the Deans' Council
held on the fourth day of March twenty fourteen
has decided to award
Ms. BAYAN MOHAMAD MAHMOUD KHALAF
born on the seventh day of October nineteen ninety-two
the degree of
BACHELOR OF SCIENCE
in
CHEMISTRY
from the Faculty of
ARTS AND SCIENCES
at the end of the Fall semester of the academic year 2013/2014
with a GPA of (3.36) and with (Very Good) standing.

Registrar


Saed Humran

Dean of Admission and Registration


Dr. Abdelbaset Rabaiah

DAR-P16-R01 | 1 | 2013/03/23



TRANSCRIPT FOR A BACHELOR'S DEGREE

STUDENT NAME: BAYAN MOHAMAD MAHMOUD KHALAF
STUDENT NO.: 21010737
DATE OF BIRTH: October 7, 1992
GENDER: Female
CURRENT STATUS: Graduate
GPA: 3.36 (Very Good Standing)

FACULTY: ARTS AND SCIENCES
MAJOR: CHEMISTRY
MINOR: N/A
ADMISSION DATE: August 10, 2010
DATE PRINTED: March 9, 2014
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Waived courses based on the result of the placement test

Course No.	Course Title	Cr. Hr	Grade
01061003	*BEGINNING ENGLISH		WV

Total Waived Credit Hours 0

Semester Credit Hours 18
 Semester Credit Hours Passed 18
 Total Credit Hours Passed 56
 SPA: 3.52
 GPA: 3.27

FALL 2010/2011 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01021101	GENERAL BIOLOGY I	3	C+	2.33
01051101	GENERAL CHEMISTRY I	3	B+	3.33
01051105	GENERAL CHEMISTRY LAB I	1	B+	3.33
01061002	INTERMEDIATE ENGLISH	2	A-	3.67
01111101	PALESTINIAN STUDIES	3	C+	2.33
01111105	ISRAELI & ZIONISM STUDIES I	3	B+	3.33
Semester Credit Hours		15	SPA:	2.98
Semester Credit Hours Passed		15	GPA:	2.98
Total Credit Hours Passed		15		

SPRING 2011/2012 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01021106	GENERAL BIOLOGY LAB II	1	B	3.00
01051200	COMPUTER APPLICATIONS FOR CHEMISTRY	1	B	3.00
01051221	INORGANIC CHEMISTRY I	3	B-	2.67
01051234	ORGANIC CHEMISTRY II	3	C	2.00
01051236	ORGANIC CHEMISTRY II LAB	1	B+	3.33
01051241	PHYSICAL CHEMISTRY I	3	A-	3.67
02031101	MACROECONOMICS	3	B+	3.33
03011110	ISLAMIC CULTURE	3	A-	3.67
Semester Credit Hours		18	SPA:	3.08
Semester Credit Hours Passed		18	GPA:	3.22
Total Credit Hours Passed		74		

SPRING 2010/2011 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01011101	GENERAL PHYSICS I	3	A	4.00
01051102	GENERAL CHEMISTRY II	3	B+	3.33
01051106	GENERAL CHEMISTRY LAB II	1	A-	3.67
01061001	ADVANCED ENGLISH	3	B+	3.33
01091101	CALCULUS I	3	A-	3.67
06042100	PUBLIC HEALTH	3	B-	2.67
Semester Credit Hours		16	SPA:	3.42
Semester Credit Hours Passed		16	GPA:	3.20
Total Credit Hours Passed		31		

SUMMER 2011/2012 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01011102	GENERAL PHYSICS II	3	A-	3.67
01011106	GENERAL PHYSICS LAB II	1	A-	3.67
01062130	FUNDAMENTALS OF RESEARCH METHODS	3	A	4.00
03011112	LAW IN OUR LIFE	3	A-	3.67
Semester Credit Hours		10	SPA:	3.77
Semester Credit Hours Passed		10	GPA:	3.29
Total Credit Hours Passed		84		

SUMMER 2010/2011 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01021102	GENERAL BIOLOGY II	3	C-	1.67
01021105	GENERAL BIOLOGY LAB I	1	B+	3.33
01091102	CALCULUS II	3	A	4.00
Semester Credit Hours		7	SPA:	2.91
Semester Credit Hours Passed		7	GPA:	3.15
Total Credit Hours Passed		38		

FALL 2012/2013 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01021311	BIOCHEMISTRY I	3	A-	3.67
01021312	BIOCHEMISTRY I LAB	1	B+	3.33
01051311	PHYSICAL CHEMISTRY II	3	A-	3.67
01051322	INORGANIC CHEMISTRY II	3	A	4.00
01051338	ORGANIC CHEMISTRY III	3	B	3.00
01051363	INSTRUMENTAL CHEMISTRY ANALYSIS	3	A	4.00
Semester Credit Hours		16	SPA:	3.65
Semester Credit Hours Passed		16	GPA:	3.34
Total Credit Hours Passed		100		

FALL 2011/2012 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01011105	GENERAL PHYSICS LAB I	1	A	4.00
01051233	ORGANIC CHEMISTRY I	3	C+	2.33
01051235	ORGANIC CHEMISTRY I LAB	1	B+	3.33
01051262	ANALYTICAL CHEMISTRY	3	A-	3.67
01051265	ANALYTICAL CHEMISTRY LAB	1	A	4.00
01062100	ARABIC LANGUAGE	3	A	4.00
01091205	MATHEMATICS FOR CHEMISTRY	3	A-	3.67
11041100	INTRODUCTION TO COMPUTERS	3	A-	3.67

SPRING 2012/2013 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
01051325	INORGANIC CHEMISTRY LAB	1	A	4.00
01051366	INSTRUMENTAL CHEMISTRY ANALYSIS LAB	1	A-	3.67
01051372	APPLIED CHEMISTRY	3	A-	3.67
01051411	POLYMER CHEMISTRY	3	B-	2.67
01051423	ADVANCED INORGANIC CHEMISTRY	3	A-	3.67
01051439	SPECTROSCOPY	3	C	2.00
01101301	METHODS OF TEACHING SCIENCE I	3	A-	3.67

Saed Humran, Registrar

Dr. Abdelbaset Rabaiah, Dean of Admission and Registration

DAR-P16-R02 | 1 | 2013/03/23



TRANSCRIPT FOR A BACHELOR'S DEGREE

STUDENT NAME: BAYAN MOHAMAD MAHMOUD KHALAF
STUDENT NO.: 21010737
DATE OF BIRTH: October 7, 1992
GENDER: Female
CURRENT STATUS: Graduate
GPA: 3.36 (Very Good Standing)

FACULTY: ARTS AND SCIENCES
MAJOR: CHEMISTRY
MINOR: N/A
ADMISSION DATE: August 10, 2010
DATE PRINTED: March 9, 2014
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Semester Credit Hours	17	SPA:	3.22
Semester Credit Hours Passed	17	GPA:	3.33
Total Credit Hours Passed	117		

FALL 2013/2014 MAJOR: CHEMISTRY

Course No.	Course Title	Cr. Hr	Grade	Points
00011100	*COMMUNITY SERVICE	1	P	
01051337	IDENTIFICATION OF ORGANIC COMPOUNDS	3	B	3.00
01051345	PHYSICAL CHEMISTRY LAB	2	B+	3.33
01051371	INDUSTRIAL CHEMISTRY	3	A	4.00
01051443	QUANTUM CHEMISTRY	3	A-	3.67
01051491	SPECIAL TOPICS IN CHEMISTRY	3	A	4.00
01051499	UNDERGRADUATE SEMINAR	1	A	4.00

Semester Credit Hours	16	SPA:	3.64
Semester Credit Hours Passed	16	GPA:	3.36
Total Credit Hours Passed	133		
Total Required Credit Hours Passed	133		
Total Credit Hours Required	133		

AWARDED THE DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY,
 FROM THE FACULTY OF ARTS AND SCIENCES, ON MARCH 4, 2014
 WITH A GPA OF (3.36) AND WITH (VERY GOOD) STANDING.

~ END OF TRANSCRIPT ~

-Courses with star (*) are not included in the last GPA and/or SPA.
 -As of Summer 2012-2013, GPA superseded CPA for academic probation and dismissal. NO FURTHER ENTRIES AFTER THIS NOTE.

Saed Humran, Registrar

DAR-P16-R02 | 1 | 2013/03/23

Dr. Abdelbaset Rabaiah, Dean of Admission and Registration

