



AIN SHAMS UNIVERSITY
FACULTY OF ENGINEERING
CAIRO - A. R. E.

ENTERED - RB
NOV 09 2012
MISSOURI S & T
ADMISSIONS

12406198

RECEIVED

NOV 08 2012

TRANSCRIPT

MISSOURI UNIVERSITY OF
SCIENCE & TECHNOLOGY

This is to certify that Mr. / Omar Idris Mohamed (Abd ELKarim) Attia.
had passed the final examination in June 2006, Approved by college in 28/8/2006, and awarded his B.Sc. degree in
10/9/2006 (Civil Engineering - Structures Sec.) With Cumulative Grade: Distinction With Honour Degree and the Project:
Distinction (His order of merit was the (3) of the Successful Students totaling (193),

The following are the courses and number of hours per week he had studied and the grades he had obtained:

Course	Grade	No. of Weeks	No. of Hours Weekly		Course	Grade	No. of Weeks	No. of Hours Weekly	
			Lec	Ex				Lec	Ex
Preparatory Year : 2001/2002					First Year : 2002/2003 (Civil Engineering)				
Mathematics(1)	D	14	4	2	Mathematics (3)	D	14	4	2
Technical English Language	G	14	2	1	Mechanics (2)	D	14	2	2
History of Engineering & Technology	G	14	2	1	Electromechanical Engineering	D	14	4	
Physics(1)	VG	28	4	2	Legislation and Contracts	VG	14	2	1
Mechanics(1)	VG	28	2	2	Structural Analysis (1)	D	28	3	2
Engineering Drawing	VG	28	-	3	Properties & Testing of Materials(1)	D	28	3	2
Engineering Chemistry	VG	14	4	2	Plane Surveying	VG	28	3	2
Mathematics(2)	D	14	4	2	Mathematics (4)	D	14	4	2
Descriptive Geometry	D	14	2	2	Geology	D	14	2	1
Introduction to Computers	G	14	2	2	Civil Engineering Drawing	G	14	-	4
Production Technology	G	14	2	4	Building Construction	D	14	2	2
General Grade	VG	-	-	-	General Grade	D	-	-	-
Second Year : 2003/2004 (Civil Engineering)					Third Year :2004/2005 (Civil Engineering, Structures Sec.)				
Properties &Testing of Materials (2)	D	14	4	2	Dynamics and Stability	D	14	2	2
Fluid Mechanics (1)	D	14	4	2	Geotechnical Engineering (2)	VG	14	4	2
Numerical Computing Analysis	D	14	2	2	Irrigation Design	VG	14	4	2
Environment & Society Services	D	14	2	1	Wall Bearing Structures	D	14	2	2
Structural Analysis (2)	D	28	3	2	Structural Analysis (3)	D	28	3	1
Reinforced Concrete Design (1)	D	28	2	2	Reinforced Concrete Design (2)	G	28	2	2
Topographic Surveying	VG	28	2	2	Structural Steel Design	VG	28	2	2
Geotechnical Engineering (1)	VG	14	4	2	Foundation Engineering (1)	G	14	4	2
Hydraulics	D	14	2	2	Highway and Traffic Engineering	D	14	2	1
Irrigation and Drainage	VG	14	4	2	Transportation Planning and Railway Engineering	D	14	2	1
Economics	VG	14	2	1	Technical Report Writing	VG	14	2	1
General Grade	D	-	-	-	Project Management	D	14	2	1
					General Grade	VG	-	-	-
Fourth Year : B.Sc. Degree in June 2006 (Civil Engineering- Structures Sec.)									
Advanced Structures Analysis	VG	14	3	1	Reinforced Concrete Design (4)	D	14	2	2
Foundation Engineering (2)	D	14	2	2	Planning & Control for Construction Projects	G	14	2	2
Environmental Engineering	D	14	4	2	Repair and Strengthening of Structures	D	14	2	2
Concrete Durability	D	14	2	2	Management & Marketing	D	14	2	1
Earthquake Engineering	D	14	2	2	Project	D	14	2	4
Reinforced Concrete Design (3)	D	28	2	2	General Grade	D	-	-	-
Steel Bridges Design	D	28	3	2					

D : Distinction (85% and over) VG : Very Good (75% to less than 85%) G : Good (65% to less than 75%) P : Pass (50% to less than 65%)
F : Fail (less than 50%) Lec : Lecture Ex : Exercise / Laboratory

Date : 19/12/2010

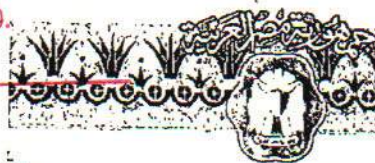
MYRA S.M.

REGISTRAR

Amaney

DEAN.

22/12/2010



AIN SHAMS UNIVERSITY CERTIFICATE

009641



FACULTY OF ENGINEERING

This is to certify that Eng : Omar Idris Mohamed Abdel Karim Attia

Date of Birth: 15/7/1984 El-Sharkia

Identity Card No.: 28407151302414 Dated : 5/2007

was awarded the M.Sc. Degree in Civil Eng. " Structural Eng. "

Approved on : 14/9/2010 from the Faculty of Engineering,

Ain Shams University, Cairo, Egypt .

Date of approval : 13/10/2010

The topic of the research was " Strengthening of Dry Concrete Joints Using Carbon Fiber Laminates ."

The following are the subjects studied beside the research work

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Course	Hrs./ Week	Grade
1- Statistics in Structural Eng.	3	Distinction
2- Advanced Testing of Products and Structures .	3	Distinction
3- Soil Dynamics .	3	Distinction
4- Resources Management.	3	Very Good
5- Frac ure Mechanics and Fatigue.	3	Very Good
6- Masonry Structures.	3	//Good//
7- Underground Structures.	3	Very Good
8 Thin Walled Steel Structures .	3	//Good//

This Certificate is given to be offered to whom it may concern
without Any Responsibility.

(Distinction: 90% and over)
(Good 70% to less than 80%)

(Very Good 80% to less than 90%)
(Pass 60% to less than 70%)

Amaa Zky

REGISTRAR

16/12/2010



VICE DEAN

[Signature]



AIN SHAMS UNIVERSITY
CERTIFICATE

009936



FACULTY OF ENGINEERING

This is to certify that Eng.: Omar Idris Mohamed Abdel Karim Attia

Date of Birth: 15/7/1984 El - Sharkia

Identity Card No.: 28407151302414 Dated : 5/2007

was awarded the M.Sc. Degree in Civil Eng. "Structural Eng."

Approved on: 14/ /2010 from the Faculty of Engineering,

Ain Shams University, Cairo, Egypt

and approved from the university : 13/10/2010

The topic of the research was "Strengthening of Dry Concrete Joints
Using Carbon Fiber Laminates."

This certificate is given to be offered to whom it may concern without
Any Responsibility

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NOV 08 2012

Anna Zby

REGISTRAR

Amr Elia
16/12/2010



MISSOURI UNIVERSITY OF
SCIENCE & TECHNOLOGY
VICE DEAN

[Signature]



AIN SHAMS UNIVERSITY

CERTIFICATE

016644



This is to certify that / Omar Idris Mohamed Abd ELKarim Attia

born in: Sharqua

Date of Birth: 15/7/1984

Nationality: Egyptian

Had passed the final examination of: B.Sc. Degree

Department: Civil Engineering

Section: Structures

Received in: June 2006

General Grade: Distinction
With Honour Degree

Cumulative Marks: 6528

out of 7500

Percentage: 87.04%

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Faculty Approval: 28/8/2006

NOV 08 2012

University Approval: 10/9/2006

MISSOURI UNIVERSITY OF
SCIENCE & TECHNOLOGY

And the Project: Distinction. - (His order of merit was the (3) of the Successful Students totaling (193).

Registrar

Amany

DEAN

egm

Date

19/12/2010



12406198

AIN SHAMS UNIVERSITY

CERTIFICATE

OFFICIAL
TRANSCRIPT

NOV 15 2012

MISSOURI S & T
ADMISSIONS

019039
ENTERED - RB

NOV 15 2012

Official Transcript

MISSOURI
ADMISSIONS



Ain Shams University, Faculty of Engineering, hereby certifies that

Omar Idris Mohamed Abdel karim Attia

born in *El-Sharkia, Egypt* on *15/7/1984*, ID. No.: *28407151302414*

was awarded the degree of Master of science in

Civil Engineering, "Structural Engineering",

upon the approval of the Faculty Council on *14/9/2010* and the University Council on *13/10/2010*.

The thesis title

"Strengthening of Dry Concrete Joints Using Carbon Fiber Laminates"

In addition, the candidate was awarded the shown grades in the following courses:

Course Title	Hours	Grade
1- Statistics In Structural Engineering	3	Distinction
2- Advanced Testing of Products and Structures	3	Distinction
3- Soil Dynamics	3	Distinction
4- Resources Management	3	Very Good
5- Fracture Mechanics and Fatigue	3	Very Good
6- Masonry Structures	3	//Good//
7- Underground Structures	3	Very Good
8- Thin Walled steel structures	3	//Good//

D: Distinction (90% and over)

VG: Very Good (80% to less than 90%)

G: Good (70% to less than 80%)

P: Pass (60% to less than 70%)

Registrar
Amal



Vice Dean

H. M. Abdel Latif
Prof. Hatem M. Abdel Latif



AIN SHAMS UNIVERSITY
FACULTY OF ENGINEERING
CAIRO - A. R. E.

This is a true and certified copy of the record of
Omar Abdelkarim on file in the Office of
the Registrar at the Missouri University of Science
and Technology, Rolla, MO 65409-0930.

Nina E.

**OFFICIAL
TRANSCRIPT**
NOV 15 2012
**MISSOURI S & T
ADMISSIONS**

TRANSCRIPT

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General Grade	VG	-	-	-	General Grade	D	-	-	-
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Hydraulics	D	14	2	2	Highway and Traffic Engineering	D	14	2	1
Irrigation and Drainage	VG	14	4	2	Transportation Planning and Railway Engineering	D	14	2	1
Economics	VG	14	2	1	Technical Report Writing	VG	14	2	1
General Grade	D	-	-	-	Project Management	D	14	2	1
					General Grade	VG	-	-	-
Fourth Year : B.Sc. Degree in June 2006 (Civil Engineering- Structures Sec.)									
Advanced Structures Analysis	VG	14	3	1	Reinforced Concrete Design (4)	D	14	2	2
Foundation Engineering (2)	D	14	2	2	Planning & Control for Construction Projects	G	14	2	2
Environmental Engineering	D	14	4	2	Repair and Strengthening of Structures	D	14	2	2
Concrete Durability	D	14	2	2	Management & Marketing	D	14	2	1
Earthquake Engineering	D	14	2	2	Project	D	14	2	4
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Ex : Exercise / Laboratory

P : Pass (less than 65%)

Date : 01/01/2012

Hanan

REGISTRAR

Hanan
1/1/2012



Missouri University of Science and Technology

Date: 03/02/2015 Page: 1 of 1

Official Transcript

Name: **Abdelkarim, Omar I**
 Student ID: **12406198**
 Date of Birth: **07/15/XXXX**
 Soc. Sec. Number: **XXX-XX-**

This transcript has been produced for:

Dane M. Shaw
 Jacobs Engineering
 501 N. Broadway
 St. Louis, MO 63102

Course Number	Course Title	Grade	Hours	Remarks
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Degrees Awarded

Aix Shams University

Civil Engineering MS

Civil Engineering BS

10-2010

09-2006

SPNG 2013		GRAD	CV ENG-PHD
Civ Eng	327 Adv Concrete Struct Desg	A	3.0
Civ Eng	401 Advanced Concrete Technology	A	3.0
Civ Eng	490 Research	S	3.0

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD Term:	6.0	9.0	24.00	4.000	4.000
GRAD CUM:	6.0	9.0	24.00	4.000	4.000

SUM 2013		GRAD	CV ENG-PHD
Mech Eng	320 Advanced Mech Materials	A	3.0

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD Term:	3.0	3.0	12.00	4.000	4.000
GRAD CUM:	9.0	12.0	36.00	4.000	4.000

FALL 2013		GRAD	CV ENG-PHD
Civ Eng	401 Structural Health Monitoring	B	3.0
Mech Eng	312 Intro Finite Element Analysis	A	3.0
Mech Eng	484 Analysis Lamin Comp Stru	A	3.0

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD Term:	9.0	9.0	33.00	3.667	3.667
GRAD CUM:	18.0	21.0	69.00	3.833	3.833

SPNG 2014		GRAD	CV ENG-PHD
Civ Eng	490 Research	S	9.0

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD Term:	0.0	9.0	0.00	0.00	0.00
GRAD CUM:	18.0	30.0	69.00	3.833	3.833

Course Number	Course Title	Grade	Hours	Remarks
SUM 2014				
Civ Eng	490 Research	S	3.0	

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD Term:	0.0	3.0	0.00	0.00	0.00
GRAD CUM:	18.0	33.0	69.00	3.833	3.833

FALL 2014		GRAD	CV ENG-PHD
Civ Eng	6000 Special Problems	A	3.0
Civ Eng	6099 Research	S	9.0

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD Term:	3.0	12.0	12.00	4.000	4.000
GRAD CUM:	21.0	45.0	81.00	3.857	3.857

SPNG 2015		GRAD	CV ENG-PHD
Civ Eng	6099 Research	IP	9.0

	GPA	Hrs Att	Hrs Em	Qual Pt	GPA
GRAD CUM:	21.0	45.0	81.00	3.857	3.857

Official transcripts are printed on blue safety paper and bear the university seal and the signature of the registrar. See reverse side for explanation of grades.

In accordance with the Family Educational Rights and Privacy Acts of 1974, information from this transcript may not be released to a third party without written consent of the student. If you are unable to comply fully with this requirement, please return this record to us immediately.

RAISED SEAL
NOT REQUIRED

Deanne Jackson

Registrar





University of
Science & Technology

Dane M. Shaw
Jacobs Engineering
501 N. Broadway
St. Louis, MO 63102

OFFICE OF THE REGISTRAR

300 West 13th Street
103 Parker Hall
Rolla, MO 65409-0930
Phone: 573-341-4181
Fax: 573-341-4362
registrar@mst.edu
<http://registrar.mst.edu/>

March 02, 2015

TO WHOM IT MAY CONCERN:

An academic certification for: Abdelkarim, Omar I

Student Enrolled status is Full-Time for the 2015 Spring Semester, 01/20/2015 through 05/15/2015.

This certification is valid only when it bears the seal of the Missouri University of Science and Technology and the signature of the Registrar.

Our certification system is designed to expedite the sharing of academic information with many agencies and companies. We appreciate your accepting this certification since hand-processed special forms slow our response.

School Code: 002517
Certifying Official

A handwritten signature in black ink that reads "Deanne Jackson".

Deanne Jackson
Registrar
END OF CERTIFICATION

