



التاريخ: 2022/4/28م

شهادة خبرة

بهذا يشهد قسم هندسة نظم الاتصالات بكلية الهندسة جامعة العلوم والتقانة بان
الاستاذة: / سلافة فيصل محمد صلت محاضرة بقسم هندسة نظم الاتصالات
في الفترة من ابريل 2009 الى يوليو 2021م وقد قامت بتدريس مواد الاتصالات
اضافة لاشرفها على معامل الاتصالات وعدد مقرر على مشاريع الطلاب. وقد
امتازت المنورة اعلاه بالتميز والتفاني في اداء اعملها مما كان لها اثر فعال في
جودة قسم هندسة نظم الاتصالات وقد استخرجت هذه الشهادة بناء على طلبها
وهذا منا الاعتراف.

ولكم منى جزيل الشكر



رئيس قسم هندسة نظم الاتصالات



Student No. 149696



جمهورية السودان
Republic of Sudan

جامعة العلوم والتقانة

University of Science & Technology



0020161

CERTIFICATE

This is to certify that

SULAF FAISAL MOHAMED AHMAD
(Sudanese)

has been awarded the degree of:

B.Sc. (Honors)

in: Communication Systems Engineering
With grade: First Class

by the Academic Council on the 06th day of October 2008

E. O. Khidir
Prof. ELRashid Osman Khidir
Dean



Dr. Awad Elkarim Mohamed Yousif
Academic Affairs Secretary

Prof. Abdeen M. A / Karim
Vice President



Date of issue : 20/04/2009.



جمهورية السودان
Republic of Sudan

جامعة العلوم والتقانة

University of Science & Technology



Student No. 149696

0022288

Transcript

This is to certify that student **SULAF A FAISAL MOHAMED AHMAD** (Sudauese) has completed the prescribed five years course in the Faculty of Engineering and has successfully passed the final examinations. He/She has been awarded the B.Sc. degree in **Communication Systems Engineering** with grade (**First Class**) by the Academic Council on the 06th day of October 2008, and he/she has obtained the following grades:

Semester 1 (2003/2004)				Semester 2 (2003/2004)			
Course Code	Course Name	Credit Hours	Grade	Course Code	Course Name	Credit Hours	Grade
IS 1101	Islamic studies 1	3	A	SS 1201	Sudanese Studies	3	B
EM1102	Calculus1	3	C+	EN 1201	English Language 1	3	C+
EM1101	Mechanics and Vectors	3	A	EM 1203	Linear Algebra and Matrices	3	A
PH 1101	Physics1	4	C+	EM 1204	Analytical Geometry	2	B
CH 1101	Chemistry	3	A	EM 1205	Calculus2	2	A
CS 1101	Introduction to Computer Systems	3	A	PH 1202	Physics2	4	A
AR 1103	Arabic Language 1	3	B	CS 1202	Programming Methodology	3	C
GPA			3.39	CGPA			3.31
Semester 3 (2004/2005)				Semester 4 (2004/2005)			
Course Code	Course Name	Credit Hours	Grade	Course Code	Course Name	Credit Hours	Grade
EN 2102	English Language 2	2	C+	EN 2203	English Language 3	2	C
IS 2102	Islamic studies 2	3	B-	EG 2203	Engineering Thermodynamics	2	A
AR 2102	Arabic Language 2	3	B+	EC 2201	Semiconductor Physics and Devices	3	A
EG 2102	Materials Science Technology	2	B	SC 2206	C Programming	2	A
EM2106	Differential Equations	3	A	CE 2201	Principles of Logic Circuits	3	C+
EE 2101	Introduction to Electrical Engineering	3	A	EM 2207	Mathematical Methods	2	A
CS 2103	Programming Abstraction	2	A	CS 2205	Computer Visualization in Engineering	3	B-
EE 2102	Electrical Circuits 1	3	A	EE 2204	Electrical Circuits 2	2	C
EG 2101	Descriptive Geometry & Drafting	2	B	CE 2202	Digital Principles Laboratory	1	A
EE 2103	Electrical Engineering Principles Laboratory	1	B+	CS 2207	Computer Systems Laboratory	1	A
CS 2104	Computer Systems Laboratory	1	B	CGPA			3.40
CGPA			3.38	Semester 6 (2005/2006)			
Semester 5 (2005/2006)				Course Code	Course Name	Credit Hours	Grade
Course Code	Course Name	Credit Hours	Grade	EM 3209	Complex Variables	2	A
EE 3108	Power Systems	2	A	CS 3209	Database Systems	2	A
EM3108	Statistics and Probability	3	B	SC 3201	Signals and Systems Analysis	3	B
EC 3102	Electronic Circuits	3	B+	CE 3205	Design of Digital Systems 2	3	A
CE 3103	Design of Digital System 1	4	A	EM 3210	Numerical Methods	2	A
EE 3106	Electrical Measurements & Instrumentation	4	B+	CE 3204	Computer Organization and Design	3	A
EE 3105	Electromagnetic 1	2	C	EE 3210	Electromagnetic 2	2	B
EE 3107	Electrical Circuit 3	2	A	SC 3202	Information Theory	3	A
EC 3103	Electronics Laboratory 1	1	A	CE 3206	Digital System Design Laboratory	1	A
EE 3109	Measurements Laboratory	1	B+	CS 3210	Computer Systems Laboratory5	1	A
CGPA			3.47	CGPA			3.46

El Rashid Aman Khidir
Dean
Date: 2008
Dean Faculty


Dr. Awad Elkarim Mohamed Yousif
Academic Affairs Secretary
Prof. Abdeen M. A / Karim
Vice President

Cont. Student No. 149696. Student Name: **SULAF A FAISAL MOHAMED AHMAD (Sudanese)**

Semester 7 (2006/2007)				Semester 8 (2006/2007)			
Course Code	Course Name	Credit Hours	Grade	Course Code	Course Name	Credit Hours	Grade
EA 4191	Engineering Economics	2	C	CE 4208	Microprocessor Systems	3	C+
CE 4107	Microprocessor and Assembly Language Programming	3	B	CS 4213	Object-Oriented Programming Using C++	3	B+
SC 4184	Communication Engineering I	3	A	SC 4296	Digital Signal Processing	2	B
SC 4183	Control Theory	2	B	EA 4202	Engineering Administration	2	B
EC 4105	Engineering Electronic Circuits and Design	2	A	EC 4207	Design with Linear Integrated Circuits	3	A
EC 4104	Microelectronics Technology	2	A	SC 4205	Communication Engineering 2	3	A
EE 4111	Electromechanical Energy Conversion	3	A	EE 4212	Electromagnetic Theory & Applications	3	A
CS 4111	Software Engineering	2	B	CE 4209	Microprocessors & Control Laboratory	1	B+
EC 4106	Electronics Laboratory 2	1	A				
CGPA			3.47	CGPA			3.49
Semester 9 (2007/2008)				Semester 10 (2007/2008)			
Course Code	Course Name	Credit Hours	Grade	Course Code	Course Name	Credit Hours	Grade
CE 5110	Computer Networks	3	B	EG 5204	Introduction to Environmental Engineering	2	A
CS 5118	Operating Systems Engineering	3	A	SC 5211	Performance Engineering	2	A
SC 5107	Control Systems	4	A	CE 5212	Introduction to Real-Time Systems	3	A
SC 5108	Digital Communications Systems	3	A	SC 5212	Optical Fiber Communication Systems	3	A
SC 5109	Satellite Communications Systems	3	B+	SC 5213	Antennas and Wave Propagation	3	A
SC 5110	Introduction to Mobile Communication	3	A	SC 5214	Switching and Traffic Theory	3	A
CGPA			3.49	PR 5205	Project	6	A
				CGPA			3.54


Prof. EL Rashid Osman Khidir
 Dean
 Date:/...../2009
 Dean Faculty


Dr. Ayad Elkarim Mohamed Yousif
 Academic Affairs Secretary


Prof. Abdeen M. A. Karim
 Vice President


 Academic Affairs Secretary

Key:

(i) Course grades

A	80-100	C	40-49
B+	70-79	D	30-39
B	60-69	F	0-29
C+	50-59	F+	Absent
		I	Incomplete

(ii) Degree classification

Class	CGPA
First	5.50 - 4.00
Second class - Division One	3.00 - 3.49
Second class - Division Two	2.50 - 2.99
Third	2.00 - 2.49

Date of issue: 20/04/2009.

P.O. Box 30 Omdurman, Sudan, Tel: 555769, Fax: 558181, Email info @ acts 2000.net



جمهورية السودان
THE REPUBLIC OF SUDAN



جامعة أم درمان الإسلامية
OMDURMAN ISLAMIC UNIVERSITY

AB 0203995

JUN 2014
Omdurman Islamic University
Academic Secretary Office

FACULTY OF POST GRADUATE STUDIES

CERTIFICATE

This is to certify that the Senate of Omdurman Islamic University has awarded/ Sulafa Fissal Mohamed Ahmed (Sudanese Nationality) the degree of Master of Science (M.Sc) (By Courses) in Engineering Sciences, Specialization: Communication Engineering, with Grade (Excellent) on 21st April 2014 (A.D)/ 21st Jamadi Alakhera 1435 (H) at Faculty of Post Graduate Studies.

This Certificate has been issued upon her request

Dr. Bashier Mohammed Abdalla Yagoub
Faculty Registrar

Prof. Esam Eldin Biric Adam Awad Alfa
Faculty Dean

Prof. Abdul Munim Mohamed Ali Idrijs
Academic Secretary

JUN 2014
Omdurman Islamic University
Academic Secretary Office

Date: 8/6/2014.

(Any Alteration on this Certificate makes it invalid)

THE REPUBLIC OF THE SUDAN
CERTIFIED BY THE MINISTRY
OF FOREIGN AFFAIRS AS ORIGINAL
SIGNATURE OF:
NO FEE OF:
SIGNATURE OF:



E-mail: Sfaa@oiud.edu.sd

ص ب ٢٨٢ أم درمان - السودان



Omdurman Islamic University
Academic Secretary Office

جمهورية السودان
THE REPUBLIC OF SUDAN
جامعة أم درمان الإسلامية
OMDURMAN ISLAMIC UNIVERSITY



AB 0203994

FACULTY OF POST GRADUATE STUDIES

CERTIFICATE

This is to certify that the Senate of Omdurman Islamic University has awarded/ Sulafa Fissal Mohamed Ahmed (Sudanese Nationality) the degree of Master of Science (M.Sc) (By Courses) in Engineering Sciences, Specialization: Communication Engineering, with Grade (Excellent) on 21st April 2014 (A.D)/ 21st Jamadi Alakhera 1435 (H) at Faculty of Post Graduate Studies.

Below are the Subjects studied & grades Obtained

The year 2009/2010			
1 st Semester		2 nd Semester	
Subject	Grade	Subject	Grade
Statistics & Probability	Good	Advanced Transmission System	Excellent
Computer Network	V.Good	Advanced digital Communication	Good
Operating Systems	Excellent	Advanced signal Processing	V.Good
Data Communication	Excellent	Satellite Communication	Excellent
		Mobile Communication	Good
		Switching & tel Traffic Theory	V.Good
		Dissertation	Excellent

General Grade (Excellent)

This Certificate has been issued upon her request

Key according to system: -

Excellent: 80-100	V.Good: 70-79	Good: 60-69	Pass: 50-59
-------------------	---------------	-------------	-------------

Note: Account the Final result as follow 70% from Total Degrees of Two Semesters + 30% from Dissertation Degrees.

Dr. Bashier Mohammed Abdalla Yagoub
Faculty Registrar

Prof. Esam Eldin Birir Adam Awad Alla
Faculty Dean

Prof. Abdul Munim Mohamed Ali Ibrahim
Academic Secretary

Date: 8/6/2014

(Any Alteration on this Certificate makes it invalid)

Omdurman Islamic University
Academic Secretary Office

E-mail: Sfaa@oiud.edu.sd

ص ب : ٢٨٢ أم درمان - السودان

Curriculum Vitae

SULAF AFISAL MOHAMED AHMED



Ab out

An organized professional with proven teaching, guidance, and counseling skills. Possess a strong track record in improving test scores and teaching effectively. Ability to be a team player and resolve problems and conflicts professionally. Skilled at communicating complex information in a simple and entertaining manner. Looking to contribute my knowledge and skills in a college that offers a genuine opportunity for career progression.

EDU CA T	PE RS ON AL AL	S KI LL S
M.Sc. COMMUNICATION ENGINEERING Omdurman Islamic University Khartoum, Sudan - 2012	Date of birth: 11th Mar 1986 Nationality: Sudanese Marital status: Married Religion: Muslim Languages: Arabic_English eng.sulafa129@hotmail.com :Sulafaahmed129@gmail.com Mobile No.: +249910009298 Address: Sudan _Al Khartoum	Electronic circuit C Language Communication Skills Interpersonal Skills Time Management Skills MS Office Suite Working under pressure Matlab program Python

Professional Experience

2012-2021	LECTURER/Teaching Engineering Courses, University of Science and Technology
2012-2018	LABORATORY SUPERVISION/ Communication Systems engineering, University of Science and Technology
2012-2018	RESEARCH SUPERVISION/Final B.Sc. Thesis, University of Science and Technology
2009-2012	TEACHING ASSISTANT / Tutor and laboratory Assistant University of Science and Technology

References

- **Professor. Elrashid Othman Elkader,**
Dean of the Faculty of Engineering, University of Science and Technology
- **Dr. Khalid Hamed Belal,**
head of communication system engineering, University of Science and Technology
.:Mob. No+249(9)12285789
- **Dr. Gamal Amin,**
the National Authority for Communications Mob.No.:+249(9)12220008.