



بسم الله الرحمن الرحيم
جمهورية السودان

جامعة المستقبل شهادة



جامعة المستقبل
The Future University
A0001844

الرقم الوطني: 224-5817-5005

الرقم الجامعي: 16-31900443

كلية الهندسة

تشهد جامعة المستقبل بأن / محمد الوسيلة على الإمام / (سوداني الجنسية) قد أكمل
بنجاح متطلبات منح الدرجة العلمية وبهذا قد منح مجلس الأساتذة درجة بكالوريوس الشرف في
هندسة الميكانيكا الإلكترونية (نظامي) بتقدير الدرجة الثانية – القسم الثاني في يوم 21 من
شهر أغسطس عام 2021م.



بروف. الطيب ادريس عيسى
عميد الكلية



د. أبو النجا
مسجل الجامعة

د. عصام الدين محمد خير محمد
مساعد الرئيس للشؤون الأكاديمية



تم استخراج الشهادة في الخرطوم بتاريخ: 2021/12/05م.

ختم بارز



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
Republic of Sudan

The Future University Certificate



جامعة المستقبل
The Future University

A0007377

National No :224-5817-5005

University No. : 16-31900443

Faculty of Engineering

This is to certify that / MOHAMED ALWASEELA ALI ALEMAM /
(Sudanese Nationality) has successfully passed the prescribed examinations and
is hereby awarded the degree of **B.Sc. (Honours) in Mechatronics Engineering**
(Full Time) , Second Class – Division Two , by the University Senate on the 21th
of August 2021.

Ust. Kawther Abu Elnaja
The University Registrar

Prof. Eltayeb Idris Eisa
The Dean

Dr. Isameldeen Mohamed Khair Mohamed
Assistant President for the academic affairs

Date and place of issue: Khartoum : 05/12/2021

Embossed Stamp

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Republic of Sudan

The Future University

Transcript



National No :224-5817-5005

University No. :16-31900443



The Future University المستقبل

A0008202

Faculty of Engineering

This is to certify that / **MOHAMED ALWASEELA ALI ALEMAM** / (Sudanese Nationality) has successfully passed the prescribed examinations and is hereby awarded the degree of **B.Sc.(Honours) in Mechatronics Engineering Second Class – Division Two**, by the Senate of the University on the 21th of August 2021. He/She has completed all the 201 Credit Hours of the program (Full Time) with a CGPA /2.91/.

Below are the details of his/her grades throughout the Ten semesters of the course of study.

Semester One:- November 2016 – February 2017

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
MG100	2	Introduction to Mechatronics Engineering	A	SM100	3	Calculus I	B-
CH008	3	Engineering Drawing I	A-	GM201	2	Human Organization	Z/A
HE100	2	English Language I	A-	SC100	3	Chemistry I	B+
HR100	3	Religious Studies I	A				

GPA:3.58

CGPA:3.58

Semester Two:- February 2017– June 2017

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
SW101	3	Introduction to ICDL I	B-	SM100	3	Calculus II	C
CH009	3	Engineering Drawing II	A	SC101	3	Chemistry II	B-
HR101	3	Religious Studies II	C+				
HE101	2	English Language II	B				
SP100	3	Physics I	B				

GPA:2.83

CGPA:3.18

Semester Three:- August 2017– December 2017

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
HE102	2	English language III	C+	SW111	3	Structural Programming	B+
HA100	3	Arabic Language I	A-	SP102	3	Material Science	C
SM200	3	Linear Algebra	A-				

GPA:3.11

CGPA:3.16

Semester Four:- January 2018 – April 2018

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
HC100	2	Communication Skills	B	SS100	3	Statistics and Probabilities	C+
SM103	3	Differential Equations	C+	SW113	3	Programming Language I	A
SM201	3	Discrete Mathematics	B				
SP201	3	Mechanics (Statics)	D+				
SP103	2	Semiconductor Physics & Devices	B				
HA101	3	Arabic Language II	A-				

GPA:2.88

CGPA:3.08

Semester Five:- August 2018 - December 2018

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
W114	3	Computer Programming II(VB)	B-	P202	3	Engineering Mechanic (Dynamic)	B-
E201	3	Electronics I	B	M100	3	Sensor and Signal Processing	C
E102	3	Circuit Theory I	C				
H101	3	Digital System I	B				
S101	3	Signal & Systems	C-				
M105	3	Numerical Analysis	C+				
HS100	2	Sudanese Studies	B+				

GPA:2.54

CGPA:2.94

University No. : 16-31900443

Name: **MOHAMED ALWASEELA ALI ALEMAM**

Semester Six:- January 2019 – April 2019

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
E202	2	Electronics II	C+	G200	3	Engineering Metrology	B-
P700	2	Engineering Economics	C-	T100	3	Basic Training (workshop)	B-
W151	3	Software Applications	C	E102	3	Circuit Theory II	B
H102	3	Digital System II	C				
P204	3	Fluid Mechanic	B-				

GPA:2.42

CGPA:2.85

Semester Seven:- August 2019 – December 2019

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
S102	3	Digital Signal Processing	A-	E100	3	Medical Electronics	B+
C100	3	Introduction to Control System	C+	G300	3	Total Quality Management	D+
S300	3	Introduction to Analog & Digital System	B+	C102	3	Programmable Logic Control	B+
M100	3	Machine Theory	B-	W200	3	Computer Aided Design	A
C300	3	Introduction to Data Communication	B+				

GPA:3.04

CGPA:2.88

Semester Eight:- January 2020– April 2020

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
N100	3	Computer Networks	C+	SS110	3	Research Methodology	B
CW100	3	Computer System & Assembly Language	C+	S200	3	Robotics & Vision System	
C100	3	Hydraulic & Pneumatic Controls	C+				

GPA:2.67

CGPA:2.86

Semester Nine:- August 2020– December 2020

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
D100	3	Design of Mechatronics System	B+	H210	3	Microcontrollers & Applications	
E200	3	Automotives Electronics	A-				
C101	3	CNC Technology	B-				
G200	3	Electrical Instrumentation & Measurement	F/C				

GPA:2.84

CGPA:2.86

Semester Ten:- January 2021– August 2021

Code	Cr.H	Subject	Grade	Code	Cr.H	Subject	Grade
E18	2	Safety Engineering	B	P03	6	Project III	B+
E21	3	Product Design & Development	B+	E100	3	Environmental Science	A-
E25	2	Professional Ethics	A				
E22	3	Mechatronics Engineering Management	A-				
W100	3	Modeling and Simulation	C				

GPA:3.30

CGPA:2.91

Ust. Kawther Abu Elnaja
The University Registrar

Dr. Isamejdeen Mohamed Khair, Mohamed
Assistant President for Academic Affairs

Prof. Eltayeb Idris Eisa
The Dean

The 4 points system is used, CGPA of 2 is required to award degree.

A,A- Excellent
F Fail
I Incomplete

B+,B,B- Good C+,C Pass
Z Unauthorized Absence, Failing
W Withdraw

C-,D+,D Conditionally Passing
P Passing a P/F course
IP In progress

Place and Date of Issue : Khartoum,05 /12/2021.