

**Islamic International Engineering College
B.Sc. Electrical Engineering**

Registration No F20C03U03056
Student Number 000025310
Student Name Muhammad Waseem Khalid
Father Name Khalid Hussain
CNIC 4550182880723

Session Fall-2020 to Spring-2024
Admission 01 Sep 2020
Completion 01 Jul 2024
Date of Issue 31 Jul 2024
CMS No 9/1/10

FALL	2020		
BS-101	Calculus and Analytical Geometry	3.00	A
EEL-102	Electric Circuits	1.00	A
EE-102	Electric Circuits	3.00	A+
CS-101	Computer Fundamentals	3.00	C
EEL-101	Engineering Workshop	2.00	A
CSL-101	Computer Fundamentals	1.00	A
HU-101	Communication Skills	3.00	A
GPA		18.00	3.68

SPRING	2021		
BS-112Theo	Differential Equations	3.00	B
BS-103Theo	Applied Physics	3.00	A
BSL-103Lab	Applied Physics	1.00	A
EE-113Theo	Network Analysis	3.00	A
EEL-113Lab	Network Analysis	1.00	A+
CSL-112Lab	Object Oriented Programming	1.00	B
EEL-114	Computer-Aided Engineering Drawing Lab	1.00	B
HU-102	Islamic Studies	2.00	A
CS-112Theo	Object Oriented Programming	3.00	C
GPA		18.00	3.60

FALL	2021		
EE-202	Digital Logic Design	3.00	A
EE-211	Basic Electronics	3.00	A
SE-201	Data Structure and Algorithms	2.00	A
EEL-211	Basic Electronics	1.00	A+
EEL-202	Digital Logic Design	1.00	A
HU-201	Technical Report Writing	2.00	C
BS-211	Linear Algebra	3.00	A
SEL-201	Data Structure and Algorithms	1.00	A
HU-202	Social Sciences	2.00	A
GPA		18.00	3.86

SPRING	2022		
HU-203Theo	Revealed Sciences	2.00	A
EEL-215Lab	Microprocessor And Interfacing Techniques	1.00	B
HU-204	Pakistan Studies	2.00	A
EE-216Theo	Microprocessor And Interfacing Techniques	3.00	A
EEL-214Lab	Electrical Machines-I	1.00	A
EE-214Theo	Electrical Machines-I	3.00	A+
EEL-213Lab	Electronic Devices and Circuits	1.00	A
EE-213Theo	Electronic Devices and Circuits	3.00	A+
BS-212Theo	Complex Variables and Transforms	3.00	A
GPA		19.00	3.95

FALL	2022		
EE-314	Computer Communication Networks (Breadth Core I)	3.00	A+
EE-313	Electromagnetic Theory	3.00	A
BS-311	Probability and Random Variable	3.00	A
BS-302	Numerical Methods	3.00	A
EE-311	Signals and Systems	3.00	A
EEL-311	Signals And Systems	1.00	A
EEL-314	Computer Communication Networks Lab	1.00	A
HU-301	Islamic Ethical Principles & Contemporary Issues	2.00	A
GPA		19.00	4.00

SPRING	2023		
EE-317Theo	Communication Systems	3.00	B
EE-318Theo	Antenna and Wave Propagation	3.00	A
EEL-318 Lab	Wave Propagation And Antenna	1.00	B
EEL-317Lab	Communication Systems	1.00	B
MS-301	Engineering Economics	2.00	A
EE-315Theo	Linear Control Systems	3.00	B
EEL-315Lab	Linear Control Systems	1.00	B
EE-316Theo	Power Electronics	3.00	B
EEL-316 Lab	Power Electronics Lab	1.00	A
GPA		18.00	3.47

FALL	2023		
EE-417	Power Generation	3.00	A
EE-412	Instrumentation And Measurement	3.00	A
EEL-411	Digital Signal Processing	1.00	A
EE-411	Digital Signal Processing	3.00	A
MS-401	Engineering Management	3.00	A
EEL-412	Instrumentation And Measurement	1.00	A
EEL-417	Power Generation	1.00	A
EEP-401	Project Part	3.00	A
GPA		18.00	4.00

SPRING	2024		
EEL-418	Power Distribution and Utilization	1.00	A
EE-418	Power Distribution and Utilization	3.00	A+
EEP-401	Project Part-II	3.00	A
EEL-417	VLSI Design	1.00	B
EE-417	VLSI Design	3.00	A
GPA		11.0	3.95

CGPA 3.81
Attempted Credit Hours 137.00
Earned (completed) credit hours 137.00

Remarks: Degree requirements completed
Repeated courses are indicated with (R). Grade Non Credit Course are indicated with (NC). Non Credit Courses/ Exempted/ Cr transferred not used in calculation of SGPA and CGPA.

Main Campus Islamabad
Sixteen years of education



Muhammad Adeel
Acting Controller of Examinations

Course Code	Course Title	Cr Hrs	Grade
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Errors and Omissions exempted

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