

# Arizona State University

## Unofficial Transcript

Page 1 of 1

**Name:** Ahmed Hasssan  
**Student ID:** 1219505872

Print Date: 09/11/2023  
 External Degrees  
 COMSATS Institute Of Information Technology  
 BS in Electrical Engr 03/01/2015

Government College University Lahore  
 MS in Electrical Engr 12/01/2019

### Beginning of Graduate Record

2020 Fall					
Course	Description	Attempted	Earned	Grade	Points
EEE 565	Solar Cells	3.000	3.000	C	6.000
EEE 591	Seminar	3.000	3.000	A+	12.999
Course Topic:	Fund Solid State Devices				
EEE 792	Research	6.000	6.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	3.17	Term Totals	12.000	12.000	18.999
Cum GPA:	3.17	Cum Totals	12.000	12.000	18.999

2021 Spring					
Course	Description	Attempted	Earned	Grade	Points
EEE 598	Special Topics	3.000	3.000	A	12.000
Course Topic:	Nanobiotechnology				
EEE 598	Special Topics	3.000	3.000	A	12.000
Course Topic:	Machine Learning				
EEE 792	Research	6.000	6.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	4.00	Term Totals	12.000	12.000	24.000
Cum GPA:	3.58	Cum Totals	24.000	24.000	42.999

2021 Fall					
Course	Description	Attempted	Earned	Grade	Points
EEE 515	Machine Vision and Pattern Rec	3.000	3.000	A	12.000
EEE 525	VLSI Design	4.000	4.000	A-	14.668
EEE 792	Research	5.000	5.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	3.81	Term Totals	12.000	12.000	26.668
Cum GPA:	3.67	Cum Totals	36.000	36.000	69.667

2022 Spring					
Course	Description	Attempted	Earned	Grade	Points
EEE 598	Special Topics	4.000	4.000	A	16.000
Course Topic:	Neuromorphic Cmptng Hrdwr Dsgn				
EEE 792	Research	8.000	8.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	4.00	Term Totals	12.000	12.000	16.000
Cum GPA:	3.72	Cum Totals	48.000	48.000	85.667

### 2022 Summer

Course	Description	Attempted	Earned	Grade	Points
EEE 684	Internship	1.000	1.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	0.00	Term Totals	1.000	1.000	0.000
Cum GPA:	3.72	Cum Totals	49.000	49.000	85.667

### 2022 Fall

Course	Description	Attempted	Earned	Grade	Points
EEE 684	Internship	1.000	1.000	Y	0.000
EEE 792	Research	11.000	11.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	0.00	Term Totals	12.000	12.000	0.000
Cum GPA:	3.72	Cum Totals	61.000	61.000	85.667

### 2023 Spring

Course	Description	Attempted	Earned	Grade	Points
EEE 684	Internship	1.000	1.000	Y	0.000
EEE 792	Research	11.000	11.000	Y	0.000
		<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
Term GPA:	0.00	Term Totals	12.000	12.000	0.000
Cum GPA:	3.72	Cum Totals	73.000	73.000	85.667

END OF TRANSCRIPT