

Student ID: Full Name: Degree: BirthDate: Entrance Date:

201605001 Ibrahim Babagana MUHAMMAD B 12.17.2001 10.13.2020 Faculty:
Department:
Level:
Gender:
Graduation Date:

Faculty of Engineering Mechatronics Engineering (EN) 5 Male

## Transcript

Total Score	Total Credit		CGPA			
773	180		4.29			
	+ 1 2020 + 2 2021 + 1 2021 + 2 2022 + 1 2022 + 2 2023 + 1 2023 + 2 2023 +			- "	_	
Code	Name	Grade	Section	Credit	Status	
2019 - 2020.1						
GET 231	Computer Programming	Α		3	Т	
MATH 101	General Mathematics I (Calculus with Algebra)	Α		3	Т	
PHY 101	General Physics I	A		3	Т	
CGPA:5		9	GPA:5			
2020 - 2021. 1						
CHM 101	General Chemistry I	В	01	3		
CHM 107	General Practical Chemistry I	Α	09	1		
GET 101	Introduction to Engineering I	Α	01	3		
GST 101	Use of English I	Α	08	2		
GST 105	IT and Library Skills	A	04	2		
PHY 107	General Practical Physics I	Α	07	1		
CGPA: 4.86		12	GPA: 4.75			
2020 - 2021. 2						
CHM 102	General Chemistry II	С	06	3		
CHM 108	General Practical Chemistry II	Α	05	1		
GST 102	Use of English II	Α	04	2		
MAT 102	General mathematics II	Α	04	3		
MCE 102	Introduction to Mechatronics Engineering	Α	01	3		
PHY 103	General Physics III	A	01	2		
PHY 106	General Physics For Engineers II	В	01	3		
PHY 108	General Practical Physics II	Α	08	1		
CGPA: 4.69		18	GPA: 4.5			
2021 - 2022. 1						
EEE 207	Measurements and Instrumentation	Α	01	3		
GET 201	Engineering Mathematics I	С	01	3		
GET 211	Engineering Drawing I	Α	01	2		
GET 219	Entrepreneurship for Engineers I	Α	04	2		

Cod	ode	Name	Grade	Section	Credit	Status
GE	ET 225	Applied Electricity I	В	04	3	
GE	ET 227	Fundamental of Thermodynamics	A	04	3	
GE	ET 229	Applied Mechanics	A	01	3	
GE	ET 233	General Engineering Laboratory I	Α	01	1	
	CGPA: 4.64		20	GPA: 4.55		
202	21 - 2022. 2					
GE	ET 202	Engineering Mathematics II	В	04	3	
GE	ET 212	Engineering Drawing II	A	01	2	
GE	ET 214	Strength of Materials	A	04	3	
GE	ET 220	Entrepreneurship for Engineers II	В	02	2	
GE	ET 226	Applied Electricity II	A	04	3	
GE	ET 228	Fundamentals of Fluid Mechanics	A	01	3	
GE	ET 230	Engineering Materials	С	03	3	
GE	ET 234	General Engineering Laboratory II	A	05	1	
GE	ET 296	Students Industrial Work Experience Scheme (SIWES) I	Α	03	2	
	CGPA: 4.6		22	GPA: 4.5		
202	22 - 2023. 1					
EEI	E 301	Circuit Theory I	В	01	3	
EEI	E 303	Electronics I	В	01	3	
EEI	E 305	Electromagnetic Fields and Waves I	С	01	3	
EEI	E 313	Circuit Theory Laboratory I	A	01	1	
EEI	E 315	Electronics Laboratory I	Α	01	1	
GE	ET 301	Engineering Mathematics III	F	01	3	
МС	CE 301	Materials Technology	В	01	3	
МС	CE 303	Computer Software Engineering	Α	01	2	
МС	CE 305	Fluid Mechanics	Е	01	2	
МС	CE 313	Fluidics Laboratory	Α	01	1	
	CGPA: 4.32		22	GPA: 3.27		
202	22 - 2023. 2					
EEI	E 304	Electronics II	В	01	3	
EEI	E 316	Electronics Laboratory II	Α	01	1	
GE	ET 302	Engineering Mathematics IV	F	02	3	
GE	ET 396	Student Industrial Work Experience Scheme (SIWES) II	A	01	3	
МС	CE 304	Heat and Mass Transfer	В	01	3	
МС	CE 306	Manufacturing Technology	В	01	2	
МС	CE 308	Signals and Systems	В	01	2	
МС	CE 312	Technical Communication For Mechatronics Engineers	Α	01	2	
МС	CE 314	Virtual Laboratory	A	01	1	
МС	CE302	Electromechanical Devices	В	01	3	

Code	Name	Grade	Section	Credit	Status
CGPA: 4.22		23	GPA: 3.78		
2023 - 2024. 1					
GET 411	Probability & Statistics for Engineers	В	01	3	
MCE 401	Control Engineering I	В	01	3	
MCE 403	Introduction to Robotics	С	01	2	
MCE 405	Vibrations	С	01	3	
MCE 407	Computer Aided Manufacturing	В	01	3	
MCE 409	Sensors and Actuators	В	01	3	
MCE 411	Digital Systems and PLCs	В	01	3	
MCE 413	CNC/CAD/CAM Laboratory	A	01	1	
MCE 415	Computer Hardware Enineering	В	01	2	
CGPA: 4.16		23	GPA: 3.83		
2023 - 2024. 2					
GET 499	Students Industrial Work Experience Scheme (SIWES) III	A	01	6	
CGPA: 4.19		6	GPA:5		
2023 - 2024. 3					
GET 302	Engineering Mathematics IV	A	01	3	R - GET 302
CGPA: 4.21		3	GPA:5		
2024 - 2025. 1					
EEE 508	Embedded Systems and Internet of Things (IOT) Systems	A	01	3	
GET 301	Engineering Mathematics III	A	03	3	R - GET 301
GET 517	Engineering Management	A	02	3	
MCE 501	Automation and Robotics	A	01	3	
MCE 503	Machine Vision	A	01	2	
MCE 505	MEMS and VLSI	В	01	2	
MCE 507	Industrial and Process Automation	A	01	2	
MCE 513	Full Automation Laboratory	A	01	1	
MCE 595	Senior Design Project I	A	01	3	
CGPA: 4.29		22	GPA : 4.91		
2024 - 2025. 2					
GET 514	Engineering Law	IP	03	2	
MCE 502	Power Electronics and Drives	IP	01	3	
MCE 504	Microcomputers and Microprocessor System	IP	01	3	
MCE 508	System Modeling and Simulation	IP	01	3	
MCE 514	Partial Automation Laboratory	IP	01	1	
MCE 516	Mobile Robotics	IP	01	3	
MCE 596	Project II	IP	01	3	
	Grade				
	Percent Alphabets Points De	scription			