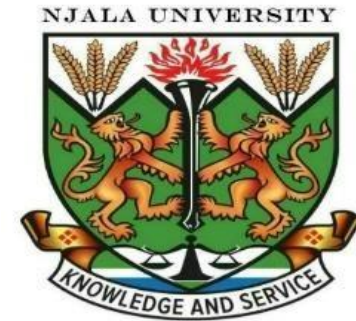


NJALA UNIVERSITY

NJALA CAMPUS



**PHYSICS AND COMPUTER SCIENCE DEPARTMENT
FIRST SEMESTER EXAMINATION TIMETABLE
2020/2021 ACADEMIC YEAR**

DIPLOMA IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY: YEAR TWO

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	ENGL 213	English Language	17TH May, 2021	10am – 1pm	
2	DEC 2111	Operating systems Fundamentals	19TH May, 2021	2pm – 5pm	
3	DCS 216	Database Design and Mgt using Access	21ST May, 2021	10am – 1pm	
4	DCS 217	Programming with C++	24TH May, 2021	2pm-5pm	
5	DCS 219	Data Communication and Networking	26TH May, 2021	10am-1pm	
6	DCS 215	Computer Hardware	27TH May, 2021	2pm-5pm	
7	DCS 218	Introduction to Internet	28TH May, 2021	10am-1pm	

HD COMPUTER SCIENCE YEAR ONE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	GEST 111	English Language	17 TH May, 2021	10am – 1pm	
2	HDGP 111	General Physics 1	18 TH May, 2021	10am – 1pm	
3	HDCS 112	Introduction to Computer Programming	20 TH May, 2021	10am – 1pm	
4	HDMA 111	General Mathematics 1	2 ND May, 2021	10am – 1pm	
5	HDST 111	Statistics for Information Tech.	24 TH May, 2021	10am – 1pm	
6	HDCS 111	Introduction to Computer Application	26 TH May, 2021	10am – 1pm	
7	HDBS 111	Economics	28 TH May, 2021	10am-1pm	

HD COMPUTER SCIENCE YEAR TWO

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	GEST 211	English Language	17 TH May, 2021	10am – 1pm	
2	HDCS 218	Operating Systems Fundamentals	19 TH May, 2021	2Pm – 5pm	
3	HDCS 217		21 ST May, 2021	2pm – 5pm	
4	HDCS 2111	Computer Appl. In Mgt	24 TH May, 2021	2pm-5pm	
5	HDCS 219	Computer Logic	26 TH May, 2021	2pm-5pm	
6	HDCS 2112	Programming with Java	27 TH May, 2021	10am-1pm	
7	HDCS 2110	Visual Basic	28 TH May, 2021	10am-1pm	

HD COMPUTER SCIENCE YEAR THREE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	HDCS 3123	Project Management	17TH May, 2021	2pm – 5pm	
2	HDCS 3124	Human Resource Planning	18TH May, 2021	2Pm – 5pm	
3	HDCS 3121	Research Methods	20TH May, 2021	2pm – 5pm	
4	HDCS 3120	Inf. System Policy and Management	24TH May, 2021	2pm-5pm	
5	HDCS 3125	Web Development and Mgt	25TH May, 2021	2pm-5pm	
6	HDCS 3119	Advanced Database Management	27TH May, 2021	2pm-5pm	
7	HDCS 3124	Mobile App Development	28TH May, 2021	2pm-5pm	

B.Sc (Hons) BUSINESS AND INFORMATION TECHNOLOGY: YEAR ONE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	STAT 111	Statistics for Information Technology	17 TH May, 2021	2pm – 5pm	
2	BMATHS 111	Business mathematics 1	19 TH May, 2021	10am – 1pm	
3	COMPS 111	Introduction to Computers and Applications 1	21 ST May, 2021	10am – 1pm	
4	BIT 111	Principles of Economics	24 TH May, 2021	10am-1pm	
5	STS 111	Science, Technology and Society	26 TH May, 2021	10am-1pm	
6	COMPS 112	Introduction to Computer Programming	28 TH May, 2021	10am-1pm	
7	GEST 111	English Language	29 TH May, 2021	2pm-5pm	

B.Sc (Hons) COMPUTER SCIENCE: YEAR ONE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	STAT 111	Statistics for Information Technology	17TH May, 2021	2pm – 5pm	
2	TMATHS 111	Technology Mathematics	19TH May, 2021	10am – 1pm	
3	COMPS 111	Introduction to Computers and Applications 1	21ST May, 2021	10am – 1pm	
4	PHYS 111	General Physics I	24TH May, 2021	10am-1pm	
5	STS 111	Science, Technology and Society	26TH May, 2021	10am-1pm	
6	COMPS 112	Introduction to Computer Programming	28TH May, 2021	10am-1pm	
7	GEST 111	English Language	29TH May, 2021	2pm-5pm	

B.Sc (Hons) ELECTRONICS AND TELECOMS: YEAR ONE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	ELTT 111	Fundamentals of Computer Systems	17TH May, 2021	2pm – 5pm	
2	TMATHS 111	Technology Mathematics	19TH May, 2021	2Pm – 5pm	
3	COMPS 111	Introduction to Computers and Applications 1	20TH May, 2021	10am – 1pm	
4	PHYS 111	General Physics I	24TH May, 2021	10am-1pm	
5	STS 111	Science, Technology and Society	26TH May, 2021	10am-1pm	
6	COMPS 112	Introduction to Computer Programming	28TH May, 2021	10am-1pm	
7	GEST 111	English Language	29TH May, 2021	2pm-5pm	

B.Sc (Hons) PHYSICS WITH COMPUTER SCIENCE: YEAR ONE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	STAT 111	Statistics for Information Technology	17 TH May, 2021	2pm – 5pm	
2	TMATHS 111	Technology Mathematics	19 TH May, 2021	10am – 1pm	
3	COMPS 111	Introduction to Computers and Applications 1	21 ST May, 2021	10am – 1pm	
4	PHYS 111	General Physics I	24 TH May, 2021	10am-1pm	
5	STS 111	Science, Technology and Society	26 TH May, 2021	10am-1pm	
6	COMPS 112	Introduction to Computer Programming	28 TH May, 2021	10am-1pm	
7	GEST 111	English Language	29 TH May, 2021	2pm-5pm	

SECOND YEAR (BIT, COM. SCIENCE, TELECOMS, PHYSICS WITH COMP. SCIENCE)

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	ENGL 211 / ELTT 212	English Language / Digital Logic Design	17TH May, 2021	10am – 1pm 2pm – 5pm	LR 2 / AT 1
2	COMPS 219 / PHY 214 / ELTT213	Introduction to Database Management using Access / Mechanics & Properties of Matter / Telecommunication Networks	19TH May, 2021	12pm – 3pm	Auditorium
3	PHY213 / ELTT214 / STAT212	Thermal Physics / Analogue Electronics / Data Analysis & Statistical Packages	21ST May, 2021	10am – 1pm	LR1 and LR2
4	COMPS 217	Computer Operating System	24TH May, 2021	12pm – 3pm	Auditorium
5	COMPS 218	Programing with C++	25TH May, 2021	12pm – 3pm	LR 11
6	COMPS 216	Data Structure and Algorithm	27TH May, 2021	12PM –3pm	Auditorium
7.	BMATH 211 / TMATH211 / PHY 251	Business Mathematics III / Technical Maths / Mathematical Physics	29TH May, 2021	10am – 1pm	LR 6/LR2/AT2

B.Sc (Hons) BUSINESS AND INFORMATION TECHNOLOGY: YEAR THREE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	COMPS 3119	Computer architecture and Organization	17TH May, 2021	2pm – 5pm	
2	BIT 316	Accounting Spreadsheet Fundamentals	19TH May, 2021	10am – 2pm	
3	COMPS 319	Management Information Systems	21ST May, 2021	2pm – 5pm	
4	BIT 315	Cost Accounting	24TH May, 2021	2pm-5pm	
5	BIT 317	Human Resource Management	26TH May, 2021	2pm-5pm	
6	BIT 3110/319	Introduction to Marketing/Principles of Mgt	27TH May, 2021	2pm-5pm	
7	EED 311	Entrepreneurship Education	28TH May, 2021	2pm-5pm	

B.Sc (Hons) COMPUTER SCIENCE: YEAR THREE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	COMPS 3119	Computer architecture and Organization	17TH May, 2021	2pm – 5pm	
2	COMPS 3117	Advanced Database Mgt	18TH May, 2021	10am – 1pm	
3	COMPS 319	Management Inf. Systems	21ST May, 2021	2pm – 5pm	
4	COMPS 3116	Software Engineering	24TH May, 2021	10am-2pm	
5	COMPS 3120	Object Oriented Programming	25TH May, 2021	2pm-5pm	
6	COMPS 3118	Artificial Intelligence	27TH May, 2021	2pm-5pm	
7	EED 301	Entrepreneurship Education	28TH May, 2021	2pm-5pm	

B.Sc (Hons) ELECTRONICS AND TELECOMS: YEAR THREE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	COMPS 3119	Computer architecture and Organization	17TH May, 2021	2pm – 5pm	
2	ELTT 3112	Digital Communication	19TH May, 2021	2pm – 5pm	
3	ELTT 3113	Electromagnetism	21ST May, 2021	2pm – 5pm	
4	ELTT 3110	Integrated Linear circuits	24TH May, 2021	2pm-5pm	
5	ELTT 319	Computer Aided design	26TH May, 2021	2pm-5pm	
6	ELTT 3111	Communication Circuits	27TH May, 2021	2pm-5pm	
7	EED 301	Entrepreneurship Education	28TH May, 2021	2pm-5pm	

B.Sc (Hons) PHYSICS WITH COMPUTER SCIENCE: YEAR THREE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	COMPS 3119	Computer architecture and Organization	17TH May, 2021	2pm – 5pm	
2	PHYS 318	Classical mechanics	19TH May, 2021	2pm – 5pm	
3	COMPS 3116	Software Engineering	21ST May, 2021	2pm – 5pm	
4	PHYS 319	Solid State Physics	24TH May, 2021	10am-2pm	
5	COMPS 3120	Programming with C++	26TH May, 2021	2pm-5pm	
6	COMPS 3118	Artificial Intelligence	27TH May, 2021	2pm-5pm	
7	EED 311	Entrepreneurship Education	28TH May, 2021	2pm-5pm	
8	PHYS 3110	Electromagnetism	29TH May, 2021	10am-1pm	

B.Sc (Hons) ENERGY STUDIES: YEAR THREE

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	ENE 317	Energy Economics	17TH May, 2021	2pm – 5pm	
2	ELTT 319	Computer Aided Design	19TH May, 2021	2pm – 5pm	
3	ENE 316	Hydro Energy Sources and Technologies	21ST May, 2021	2pm – 5pm	
4	PHYS 316	Solid State Physics	24TH May, 2021	2pm-5pm	
5	ENE 318	Energy Statistics and Forecasting	26TH May, 2021	2pm-5pm	
6	EED 311	Entrepreneurship Education	28TH May, 2021	2pm-5pm	
7	PHYS 317	Electromagnetism II	29TH May, 2021	10am-1pm	

B.Sc (Hons) COMPUTER SCIENCE: YEAR FOUR

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	COMPS 4132	Professional, Ethical and Legal Issues in IT	17TH May, 2021	10am – 1pm	
2	COMPS 4133	Project management and Design	19TH May, 2021	10am – 1pm	
3	COMPB 441	Operations Research	21ST May, 2021	10am – 1pm	
4	COMPS 4134	Multimedia Technologies	24TH May, 2021	10am-1pm	
5	COMPS 461	Web and Internet Technology	26TH May, 2021	10am-1pm	
6	COMPS 430	Computer and Network Security	28TH May, 2021	10am-1pm	
7	COMPS 4130	VB.Net	30TH May, 2021	10am-1pm	

B.Sc (Hons) BUSINESS AND INFORMATION TECHNOLOGY: YEAR FOUR

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	COMPS 4132	Professional, Ethical and Legal Issues in IT	17TH May, 2021	10am – 1pm	
2	COMPS 4133	Project management and Design	19TH May, 2021	10am – 1pm	
3	COMPB 441	Operations Research	21ST May, 2021	10am – 1pm	
4	BIT 4115	Computer systems audit and Internal controls	24TH May, 2021	10am-1pm	
5	BIT 4116	Accounting Inf. Systems and Processes	26TH May, 2021	10am-1pm	
6	BIT 4114	Organizational Behavior	28TH May, 2021	10am-1pm	

B.Sc (Hons) ELECTRONICS AND TELECOMS: YEAR FOUR

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	ELTT 451	Antenna and Wave Propagation	17TH May, 2021	10am – 1pm	
2	ELTT 431	Optical Fiber Communication	19TH May, 2021	10am – 1pm	
3	ELTT 441	Microsoft Server	20TH May, 2021	10am – 1pm	
4	COMPS 441	Operations Research	21ST May, 2021	10am-1pm	
5	ELTT 411	Satellite Communication	24TH May, 2021	10am-1pm	
6	ELTT 401	Wireless Communication	26TH May, 2021	10am-1pm	
7	COMPS 430	Computer Network Security	28TH May, 2021	10am-1pm	

B.Sc (Hons) ENERGY STUDIES: YEAR FOUR

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	ENE 401	Renewable Energy	17TH May, 2021	10am – 1pm	
2	COMPS 4133	Project Design and Management	19TH May, 2021	10am – 1pm	
3	ENE 441	Electricity Economics	21ST May, 2021	10am – 1pm	
4	ENE 421	Power Sector management	24TH May, 2021	2pm-5pm	
5	ENE 451	Green House Gases	26TH May, 2021	10am-1pm	
6	ENE 411	Rural Energy Issues	28TH May, 2021	10am-1pm	

B.Sc (Hons): PHYSICS WITH COMPUTER SCIENCE YEAR FOUR

No	COURSE CODE	COURSE DESCRIPTION	DATE & TIME		VENUE
1	PHYS 4116	Radiation Physics	17TH May, 2021	2pm – 5pm	
2	COMPS 4133	Project management and Design	19TH May, 2021	10am – 1pm	
3	COMPS 441	Operations Research	21ST May, 2021	10am – 1pm	
4	PHYS 4113	Solid State Physics 2	24TH May, 2021	2pm-5pm	
5	PHYS 4115	Space Physics	25TH May, 2021	2pm-5pm	
6	PHYS 4114	Soft Condensed Matter	27TH May, 2021	2pm-5pm	
7	COMPS 430	Computer Network Security	28TH May, 2021	10am-1pm	



Ing. Dr. Maurice Sesay (PhD, Post-Doc)
(Head, Department of Physics and Computer Science)