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TRINITY UNIVERSITY

1 FFF Road, Off Alara Street, Sabo, Yaba Lagos State, Nigeria

Departmental Handbook

DEPARTMENT OF ECONOMICS

Faculty of Arts, Management and Social Sciences

(FAMSS)

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INTRODUCTION

The Faculty of Arts, Management and Social Sciences

The Faculty houses Six (6) departments and Nine programmes. These departments and programmes are Management Sciences Department (Accounting, Business Administration and Marketing), Economics Department, Political Science Department (Political Science and International Relations) Economics, English & Literary Studies, and Tourism & Hospitality Management. All the programmes are at first degree level leading to the award of BSc Degree upon satisfactory completion of prescribed courses, practical sessions and internship.

The Academic Handbook contains details of prescribed courses and other specific requirements for all programmes offered in the Department of Economics. It is intended to provide precise information to students, parents and everyone interested in the academic programmes of the Department. The curricula of the programmes are carefully designed to equip our students with necessary skills to compete with colleagues in their fields in the different parts of the world and also to emerge as leaders in their chosen disciplines and solution providers in areas of their future endeavours. The Faculty of Arts, Management and Social Sciences is blessed with competent and committed lecturers, administrative and technical staff. The crop of these experienced lecturers and other faculty members in addition to a conducive environment, have always placed the Faculty in an enviable position among the best in the country. In addition, our studios are equipped with modern and state-of-the-art equipment for hands-on practical experience in the various fields of study.

Welcome to the Faculty of Arts, Management and Social Sciences, Trinity University where competent graduates and leaders are raised for God and humanity

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WELCOME NOTE FROM THE HEAD OF DEPARTMENT

I sincerely wish to welcome all of you to the Department of Economics. We are highly excited to be partner with you as you participate in an exciting educational journey of discovery. I would like to extend a warm welcome as you begin what promises to be an exciting journey to a noble profession.

You have made the right choice of University in Trinity University and Department of Economics. You will be working with a world-class departmental staff dedicated to helping you get the best of university education. You have entered the gateway to a global education that will prepare you to succeed in an increasingly competitive international marketplace. Indeed, you are among a generation studying to acquire world class knowledge. In this department and in the University, you will meet the people who will become your life vision assistants and mentors. Take advantage of the many services available to help you achieve your full potential both on site or online.

All of us at the Department of Economics and Trinity University at large are strongly committed to supporting your success. In return, we know you will study hard, seek out and respect the opinions of others, enjoy the rich variety of activities that the university has to offer and find the opportunities to give back to your communities. Much of your success in your journey through life will depend on the efforts and the choices you make now. We aim to nurture excellence and provide you with an exceptional learning experience that will enable you to become an independent thinker.

I am confident that your time in Trinity University and Economics Department will be full of rewarding experiences. Thank you for being a special member of the Department of Economics.

Dr. David A. Samuel

PREAMBLE

Overview and Brief History of the Department of Economics

The Department of Economics, Trinity University was established in October 2019, the same year the University commenced its operation. The department, approved by the Nigerian Universities Commission (NUC), is made up of very distinguished, qualified, experienced and highly professional scholars as lecturers and staff. The department operates with a robust curriculum which is carefully structured to provide a thorough training and lay a solid foundation to the fundamental principles and practical aspect of the discipline.

The department of Economics started with three (3) pioneer students. Mrs Ayobola Charles was the first staff of the department and she coordinated the department as the head.

Philosophy

The philosophy and mission statement underlying the Economics programmes of Trinity University is to produce graduates equipped with critical skills and abilities to: abstract using simplified models that identify the essence of a problem; analyse and reason - both deductively and inductively; marshal evidence, assimilate structure and analyse qualitative and quantitative data; communicate concisely the results to a wide audience, including those with no training in Economics; think critically about the limits of one's analysis in a broader socio-economic context; and draw economic policy inferences and to recognise the potential constraints in their implementation.

Objectives

1. Provide training in the principles of economics and their application appropriate to the type of degree concerned: single, joint and combined studies

- 2. Stimulate students intellectually through the study of economics and to lead them to appreciate its application to a range of problems and its relevance in a variety of contexts
- 3. Provide a firm foundation of knowledge about the workings of an economy and to develop the relevant skills for the constructive use of that knowledge in a range of settings
- 4. Develop in students the ability to apply the analytical tools, knowledge and skills acquired to the solution of societies' economic problems
- 5. Equip students with appropriate tools of analysis to tackle issues and problems of economic policy
- 6. Develop in students, through the study of economics, a range of transferable skills that will be of value in employment and self-employment
- 7. Provide students with analytical skills and the ability to develop simplified frameworks for studying the real world
- 8. Provide students with the knowledge and skill base, from which they can proceed to further studies in Economics, related areas or in interdisciplinary areas that involve Economics
- **9.** Generate in students an appreciation of the economic dimensions of wider social and political issues

VISION OF THE DEPARTMENT

To produce graduates that can raise and sustain the professional status of Economics in its different areas of specialisation within the nation and the globe.

MISSION OF THE DEPARTMENT

To train Economics professionals and produce graduates that are ethically minded and who are prepared to compete and attain leadership positions in Economics organisations across different sectors of the country and beyond for the benefits of humanity.

CORE VALUES

- 1. Godliness
- 2. Academic Excellence
- 3. Professionalism
- 4. Responsibility
- 5. Integrity
- 6. Leadership
- 7. Discipline

ADMISSION REQUIREMENTS/ PROGRAMME DURATION

UTME: Candidates for admission into the four – year degree in Economics should possess a Senior Secondary School Certificate, General Certificate of Education, NECO or their equivalents with at least five credit passes, at not more than two sittings including Mathematics, English Language and Economics. In addition, candidates must have acceptable passes in UTME.

Direct Entry: Candidates for Direct Entry admission shall possess five credits in GCE, SSCE, NECO, or their equivalents, of which at least two shall be at Advanced Level, provided that such passes are not counted at both levels of the examination. For emphasis, credit

passes in English Language, Mathematics and Economics are Compulsory.

Graduation Requirements

Students must take and pass a minimum of 162 credit units to graduate from the 4-year Bachelor of Science degree in Economics as shown in Table 1 below.

Required Units for Graduation B.Sc. Economics Programme

Table 1: Graduation Requirements for B.Sc. Economics

Level	Units
100 Level	38
200 Level	44
300 Level	44
400 Level	38
Total	164

Attainment Levels for Graduation

A graduate in Economics who has attained the threshold level should:

- a) Demonstrate knowledge of economic concepts and principles.
- b) Demonstrate knowledge of economic theory and modelling approaches.
- c) Demonstrate awareness of quantitative methods and computing techniques appropriate to their programmes of

- study, and show an appreciation of the contexts in which these techniques and methods are relevant.
- d) Display knowledge of sources of content of economic data and evidence and appreciate what methods might be appropriately applied to the analyses of such data.
- e) Know how to apply economic reasoning to policy issues.
- f) Demonstrate knowledge in an appropriate number of specialized areas in Economics.
- g) Display awareness of the possibility that many economic problems may admit more than one approach and may have more than one solution.

Table 2: Evaluation

S/N	Grades/Scores	Alphabetical Connotations	Rating/Points
1.	70 – 100%	A	5
2.	60 – 69%	В	4
3.	50 – 59%	С	3
4.	45 – 49%	D	2
5.	0 – 44%	F	0

Please note that continuous assessment is 40 per cent while examination is 60 per cent.

Table 3: Class of Degrees

S/N	Grades	Degree classification
1	4.50 - 5.00	First Class (Honour)
2	3.50 - 4.49	Second Class (Honour) Upper Division
3	2.40 - 3.49	Second Class (Honours) Lower Division
4	1.50 - 2.49	Third Class (Honours)

Courses and Descriptions

There are six categories of courses for the undergraduate degree programmes of the Trinity University, namely:

- **a.** General Studies Courses: These enhance students' capacities in various fields of study, which includes communication skills, arts and humanities, social and behavioural sciences, quantification and natural sciences.
- **b. Major/Core Courses:** These are mandatory courses in the students' main fields of study. These should account for not less than 70% of credits earned.
- c. Required/Ancillary Courses: These are compulsory courses in related or relevant fields and should contribute not less than 15% of total credits earned.
- **d.** Elective Courses: These are non-mandatory courses outside the student's major field of study designed to give the student basic principles of all major fields of knowledge as they exist in inter-relationship. These will account for not more than 10% of total credits earned.
- **e. Optional Courses:** Courses which students can take, based on personal interest.
- **f. Pre-requisite Courses:** Courses which a student must take and pass before a follow-up course at the same or higher level can be taken.

Policy on Academic Progression of Students

Preamble

The rating of a student's performance and categorization of the class of degree shall be based on the cumulative grade point average obtained by each candidate in all prescribed courses and approved electives taken at Trinity University.

a. Good Standing

A candidate who has satisfactorily completed all requirements for the degree with an end of session Cumulative Grade Point average (CGPA) of not less than 1.50 and not more than 20 credit units of failed courses, shall be deemed fit to be in Good Standing (GS), and thus shall be promoted to the next academic level in the same course. A student with a CGPA less than 1.50 and more than 20 credit units of failed courses shall be considered Not in Good Standing (NGS). This Category of students shall be promoted to the next level, albeit on probation.

The existing class of honours degree are as indicated below:

First Class: 4.50 & above 2ndClass Upper: 3.50 - 4.49 2nd Class Lower: 2.40 - 3.49

Third Class: 1.50 -2.39

b. Repetition of Course.

A student may repeat only those courses in which he has obtained a grade F. The grade earned for a repeated course will be recorded and used in the computation of the Grade Point Average (GPA) in the usual way.

c. Probation

Probation is a status granted to a student whose academic performance fall below an acceptable standard. It serves as a warning to a student that his/her academic progress is not satisfactory. A student whose Cumulative Grade Point Average (CGPA) is below 1.50 with more than 20 credit units of failed courses at the end of a session, earns a period of probation for one academic session. The student could take lighter credit loads, provided the units are not less than 15 in a semester.

d. Withdrawal or Transfer to a new programme

A candidate whose CGPA is below 1.50 at the end of a particular period of probation will be required to withdraw from the University. However, in order to minimize waste of human resources, consideration is given to withdrawal from programme of study and possible transfer to another programme in the University, bearing in mind the residency policy of the University. In the circumstance of a change of programme of study, the applicant must satisfy the Basic Entry Requirements (BER) for the new course.

e. Transfer of Students from Other Universities

A student may be considered for transfer from another University in Nigeria to Trinity University at 200 or 300 level of a similar programme for a 4-year or 5-year programme respectively, provided the candidate has attained a prescribed CGPA and other criteria prescribed by the Senate of the University.

f. Late Registration of Courses

The normal period within which all students must complete course registration formalities shall be two weeks from the date of commencement. Registration formalities that are not completed within the first two weeks shall be considered as late and will attract penalty fee unless acceptable reasons are given for the lateness.

g. Carry- Over Courses

A Student could retake the carry-over course(s) at the next available opportunity, provided that the total number of credit units carried during that Semester does not exceed 20, and the Grade Points earned at all attempts shall count toward the CGPA. At the point of registration of courses, the carry over

courses must be registered first before additional/ core courses for the semester.

h. Duration of Degree Courses

To qualify for an honours degree, a student shall complete his/her degree requirements within the minimum period prescribed, or a period not exceeding two additional years beyond the prescribed minimum duration.

Student's Performance Evaluation

The students' performance in a course shall be evaluated through continuous assessment tests and course examination thus:

➤ Continuous Assessment Marks

	TOTAL	100%
•	Examination	60%
•	Mid Semester test/ Term Paper	20%
•	Class test/Assignments	20%

Table 4: List of Courses, Unit and Status
100 Level Courses (First Semester)

COURSE	COURSE TITLE	UNIT	STATUS
CODE			
ECO 111	Principles of Economics I	2	C
ECO 112	Introductory Mathematics for	2	C
	Economists		
ACC 111	Introduction to Accounting	2	C
POS 111	Introduction to Political	2	Е
	Science		
SOC 111	Introduction to Sociology	2	Е
CSC 111	Introduction to Computer	2	R
	Science		
EDS 111	Entrepreneurial Development	1	С
	Studies I		
GST 111	Communication in English I	2	C
GST 112	Use of Library, Study Skills	2	С
	and ICT		
GST 114	Nigerian Peoples and Culture	2	С
CIT 111	IT Certification I	0	R
GST 113	Logic, Philosophy and Human	2	С
	Existence		
	TOTAL	21	

100 Level Second Semester

COURSE	COURSE TITLE	UNIT	STATUS
CODE			
ECO 121	Principles of Economics II	2	С
ECO 122	Introductory Mathematics for	2	С
	Economists II		
ECO 123	Introduction to Statistics I	2	С
ACC 121	Principles of Accounting &	2	С
	Financial Reporting II		
PSY 121	Introduction to Psychology	2	Е
EDS 121	Entrepreneurial Development	1	С
	Studies II		
GST 121	Communication in English II	2	С
GST 123	Communication In French	2	E
GST 124	Contemporary Health Issues	2	Е
	TOTAL	17	

200 Level Course (First Semester)

COURSE	COURSE TITLE	UNIT	STATUS
CODE			
ECO 211	Introduction to Microeconomics I	2	С
ECO 212	Introduction to Macroeconomics I	2	С
ECO 213	History and Structure of the	2	С
	Nigerian Economy I		
ECO 214	Development Economics I	2	С
ECO 215	Mathematics for Economics I	2	С
BFN 211	Principles of Finance	2	С
ACC 211	Principles of Financial Accounting	2	E
	I		
ECO 216	Labor Economics I	2	Е
ECO 218	Applied Statistics I	2	С
EDS 211	Introduction to Entrepreneurship II	1	С
GST 212	History and Philosophy of Science	2	С
GST 213	Peace and Conflict Resolution	2	С
	TOTAL	23	

200 Level Courses (Second Semester)

COURSE CODE	COURSE TITLE	UNIT	STATUS
ECO 221	Introduction to Microeconomics II	2	С
ECO 222	Introduction to Macroeconomics II	2	С
ECO 223	History and Structure of the	2	С
	Nigerian Economy II		
ECO 224	Development Economics II	2	С
ECO 225	Mathematics for Economics II	2	С
ECO 227	Urban and Regional Economics	2	Е
ECO 226	Labor Economics II	2	Е
ECO 228	Applied Statistics II	2	Е
EDS 222	Entrepreneurship Development	1	С
	Studies IV		
GST 221	Environment and Sustainable	2	С
	Development		
GST 222	Leadership Skills	2	С
	TOTAL	21	

300 Level Courses (First Semester)

COURSE CODE	COURSE TITLE	UNIT	STATUS
ECO 311	Intermediate Microeconomic	2	C
200 311	Theory I		
ECO 312	Intermediate Macroeconomic	2	C
	Theory I		
ECO 313	Economics of Development I	2	C
ECO 314	History of Economic	2	C
ECO 314	Thoughts I		
ECO 315	Public Sector Economics	2	С
ECO 316	International Economics I	2	R
ECO 317	Project Evaluation I	2	C
ECO 318	Introductory Econometrics I	2	C
ECO 319	Introduction to Monetary	2	E
	Economics I		
ECO 331	Mathematics for Economists	2	Е
	I		
ECO 332	Operations Research I	2	Е
EDS 311	Entrepreneurship	1	C
	Development Skills V		
	TOTAL	23	

300 Level Courses (Second Semester)

COURSE	COURSE TITLE	UNIT	STATUS
CODE			
ECO 321	Intermediate Microeconomic	2	С
ECO 321	Theory II		
ECO 322	Intermediate Macroeconomic	2	C
ECO 322	Theory II		
ECO 323	Economic of Development II	2	C
ECO 324	History of Economic Thoughts II	2	С
ECO 325	Public Sector Economics II	2	C
ECO 326	International Economics II	2	С
ECO 327	Project Evaluation II	2	С
ECO 328	Introductory Econometrics II	2	С
ECO 329	Introduction to Monetary	2	Е
	Economics II		
EDS 321	Entrepreneurship Development	1	С
	Studies VI		
ECO 341	Research Methodology in	2	С
	Economics		
	TOTAL	21	

400 Level Courses (First Semester)

COURSE CODE	COURSE TITLE	UNIT	STATUS
ECO 411	Advanced Microeconomics I	2	С
ECO 412	Advanced Macroeconomics I	2	С
ECO 413	Problems and Policies of	2	С
	Development		
ECO 414	Comparative Economic	2	С
	Systems		
ECO 415	Taxation & Fiscal Policy	2	С
ECO 416	Advanced Applied Statistics	2	С
ECO 417	Petroleum Economics	2	Е
ECO 418	Advanced Econometrics	2	Е
ECO 419	Introduction to Industrial	2	Е
	Economics		
ECO 431	Industrial Relations and	2	Е
	Personnel Management		
	TOTAL	20	

400 Level Courses (Second Semester)

COURSE CODE	COURSE TITLE	UNIT	STATUS
ECO 421	Advanced	2	С
	Microeconomics II		
ECO 422	Advanced	2	С
	Macroeconomics II		
ECO 423	Economic Development &	2	С
	Planning		
ECO 424	Economics of Production	2	С
ECO 425	Research Project	6	C
ECO 426	E-Economy	2	С
ECO 427	Natural Resource	2	Е
ECO 427	Economics		
	TOTAL	18	

COURSE DESCRIPTIONS

100 LEVEL COURSES

ECO 111: Principles of Economics I 2 Units

An introduction to the various issues, the nature of economic science, the methodology of economics, major areas of specialization in economics, stressing historical development of ideas, major findings in the various areas of specialization, elementary principles of microeconomics; the economic tools of analysis; the demand and supply analysis; the basic concept of elasticity.

ECO 121: Principles of Economics II 2 Units

Introduction to Macroeconomics: National income Determination; the Public Sector in the National Economy; Macroeconomic Policy Objectives and Instruments; Introduction to Money and Banking, Introduction to Economic Growth and Development. Trade politics with particular reference to Nigeria.

ECO 112 & ECO 122: Mathematics for Economists I 4 Units

Mathematical concepts in the social sciences. Set theory, factors and exponents, logarithms, trigonometry, equations, functions, progressions. Coordinate geometry. Trigonometric functions and their inverse. Inequalities, Matrix algebra, differentiation, introduction to calculus, exponential and logarithmic functions, Economic applications, implicit functions, differential. Permutations and combinations etc.

ACC 111: Introduction to Accounting 2 Units

The nature, scope and purpose of accounting. Basic financial statements. Accounting conventions. Theory and mechanics of double-entry bookkeeping. Books of original entry. The cash book and the ledger, classification, recording and summary of business transactions. The revenue accounts and balance sheets of business

concerns. The valuation of assets and measurement of business income. The interpretation of accounts; significant accounting ratios. Sources and application of funds statements.

ECO 123: Introduction to Statistics 2 Units

Sources and nature of published statistical data in Nigeria and their uses and limitations. Methods of collecting data – census and surveys. Population and sample. Tables, graphs, and diagrams. Simple ideas of probability, Frequency distributions. Measures of central tendency and dispersion. Simple tests of hypotheses. Simple regression analysis. Index numbers. Time series, Growth surveys.

200 LEVEL COURSES

ECO 211& ECO 221: Introduction to Microeconomics I & II - 4 Units

Micro-economic theory, problem of scarce resources and allocation of resources in product and factor markets with application to Nigerian and other economies, equilibrium concept, possibility of disequilibrium, partial equilibrium and general equilibrium analyses. Supply and demand theory, Cobweb theory, introductory dynamics. Consumer behaviour. General equilibrium of exchange. Production theory. Cost curves. Pricing and output under perfect competition, imperfect competition, monopoly and monopolistic competition. Pricing of production factors. The theory of comparative costs.

ECO 212& ECO 222: Introduction to Macroeconomics I & II - 4 Units

Macro-economic theory, national income accounting, macro-economic aggregates, the classical system, the Keynesian system, the monetarist system, domestic economic stabilisation, monetary and fiscal policies, price control and inflation.

ECO 213 & 223: History and Structure of the Nigerian Economy I & II – 4 Units

Analysis of development in the pre-colonial and post-colonial periods with regard to the development of economic and social organizations, role of agriculture, industry monetization and banking, and international trade in Nigerian economic development. Growth of income, employment, wages and prices. Public development institutions, National income and expenditure. Monetary and fiscal policies. Monetary institutions. Trade and Transport systems, contributions of sectors of the Nigerian economy to national output, relationship between these sectors. Role of national institutions. Economic development and social change.

ECO 214 & ECO 224: Introduction to Development Economics I & II - 4 Units

This course introduces the students to basic concepts in developing economics. Topics to be covered include: The meaning and scope of Development Economics and the limited relevance of traditional Western economic theories, Economic and non-Economic factors in developments, the characteristics of developed and LDCs. Planning the development process; rural development; Agricultural development; Industrialisation; Inflation and price control, Global economic issues in LDCs. Poverty – definitions, causes and remedies, income distribution. Employment and under – employment. Problems of growth and development. Trade and development. Balance of payment problems and commercial policy. Economics of aid and private foreign investment. Global interdependence and the international economic order

ECO 215 & ECO 225: Mathematics for Economists I & II - 4 Units

The derivatives of trigonometric functions; sequences and series; expansions, and Taylor's theory. Mathematical analysis of basic

theories of economics. Partial and total derivatives. Differentials and difference equations. Applications of partial derivatives. Maxima and minima. Lagrange multiplier, Linear algebra. Matrix algebra. Inverse matrix. Simultaneous linear equations. Introduction to linear programming. Input – output analysis etc.

ECO 216 & 226: Labour Economics I & II - 4 Units

Nature of labour problems in developing countries, labour force, definition and concepts, determinations of size and composition of labour force; concepts of unemployment; industrial and occupational distribution of labour force. The informal sector and the modern sector, labour market theories, economics of wage determination, features of the Nigerian labour market, manpower development.

ECO 227: Urban and Regional Economics - 2 Units

In urban and regional economics, the economic bases of urban areas and how they are related to urban challenges such as housing, transportation, taxes, poverty, health, and urban services and the impact of these issues on the economic and social structure in developing countries will be treated. In addition, the course will entail the economics of cities and urban problems with a view to understanding the effects of geographic location on the decisions of individuals and firms. Apart from the lecture, the students will be encouraged to write a term paper using the case of the areas (town/cities) where they hail from to help them relate the lecture to real life issues. Thus, the significance of location in everyday choices is easily assessed from our day-today lives.

ECO 218 & ECO 228: Applied Statistics I & II - 4 Units

The role and significance of statistics in Social Science research. The logic and basis of inferential statistics (sampling design and selection); sampling distribution, point and interval estimates of parameters. The logic of hypothesis testing. Tests of significance for nominal, ordinal level, interval and ratio level, measures of association for nominal, ordinal, interval and ratio levels. Simple regression, index number, unit normal distribution

300 LEVEL COURSES

ECO 311& ECO 321: Intermediate Micro-Economic Theory I&II - 4 Units

More advanced and mathematical treatment of micro-economic theory with incorporation of linear programming advanced price and output determination under perfect competition, oligopoly, monopoly; exchange theory, offer curves, and contract curves; introduction to capital theory and types of production functions.

ECO 312&ECO 322: Intermediate Macro-Economic Theory I & II - 4 Units

Concept of national income, classical Keynesian and monetarist systems compared. Problems of unemployment and inflation, IS – LM analytical apparatus in discussion of the relative effectiveness of monetary and fiscal policy.

ECO 313&323: Economics of Development I & II - 4 Units

Definitions of economic growth and the concepts of development; characteristics of underdeveloped economies; Measurement and human development indices; Comparative economic development: classic theories of economic development; contemporary models of development and underdevelopment; poverty, inequality and development; population growth and economic development; urbanization and rural urban migration; theory and policies; optimal industrial development strategies and synthesis of major factors in modern economic development.

ECO 314 & ECO 324: History of Economic Thought I & II - 4 Units

Comparative survey and assessment in economic thought. Ideas of the early Christian Fathers, Islamic Ideas on economic activity. Classical economics, neo-classical school of thought, positive and welfare schools of economic thought, institutional economics, Keynesian School of Economic thought, evolution and contemporary development of Marxian School of Economic thought. Contemporary state of development in economics and future prospects. Marginalists and modern schools of economic thought. African economic ideas and future prospects.

ECO 315 & 325: Public Sector Economics I & II - 4 Units

This course introduces the students to the basic concepts, theories and models of public sector economics required for policy formulation, application and analysis. Course examines pricing, investment and financing of public sector enterprises. The role of the public sector and economic development is examined as well as analysis of selected public policies; special attention will be paid to the public service in Nigeria. Analysis of selected public policies. Public goods and services and other activities. Justification for government intervention in the market economy. Efficiency in government spending and criteria for public investment. Nationalization vs. Privatisation in the public sector of developed and developing economies.

ECO 316 & ECO 326: International Economics I & II - 4 Units

Introduction to the theory of trade and international finance incorporating presentation of various theories of international trade, foreign trade protection, economic integration, balance of payments, foreign aid capital flows; the uses of international economics in explaining contemporary international relations and diplomacy.

ECO 317 & ECO 327: Project Evaluation I & II - 4 Units

Definition and classification of projects and project evaluation. The project and the overall view of development programme data requirements. Location and size of projects. Calculation of investments required for a project. Evaluation of projects. Appraisal of projects from commercial and social view points. Cash flow analysis. Project; concept and dimensions; project cycle, techniques of project identification. Elements of project analysis: Assessment of private profitability. Cash flow dimensions; analysis of risk and uncertainty; project evaluation and review techniques (P.E.R.T.). Project Implementation Assessment of social profitability.

ECO 318 & ECO 328: Introductory Econometrics I & II - 4 Units

Definition of research, the role of research in development; the uses of different statistical procedures, including survey methods, correlation and regression analyses; concepts and uses of methods in mathematical research, operations economics and mathematical programming; mathematical definition and scope of econometrics, stages of econometric research, simple linear econometric model and regression, ordinary estimator. multicollinearity, autocorrelation. least square homoscedacity and heteroscedacity and simultaneous equation models and the two stage least square identification problem.

ECO 319 & ECO 329: Introduction to Monetary Economics I & II 4 Units

This course help to acquaint the students with the various theories and monetary policy instruments used in controlling or influencing the level of Demand, supply and the management of money in circulation in a domestic economy. Topics include the nature, types of money, functions of money, the barker system and their effects. The demand and supply of money and interest rates. The various theories of money-quality theory, in quality preference, portfolio balancing, wealth adjustments and recent development in money market. Other topics include inflation, stagnation trade cycle theory, neo-classical revival in monetary policy; emphasis is on relevance of these theories in Nigeria and Africa

ECO 331: Mathematics for Economics - 2 Units

Linear and non-Linear Models, Static and Dynamic Models, Advanced Treatment of Input-Output Analysis; General Equilibrium Analysis; Mathematical programming; Dynamic Programming; optimal control theory with emphasis on Bellman and Pantryagin Approaches; Game theory and applications, Linear, and Differential Equation Systems.

ECO 332: Operations Research - 2 Units

Definitions, origin, development of operations research, usefulness and limitations, modelling in Operations Research.; Decision analysis; Mathematical programming – concepts formulation, analysis and application of Linear and non-linear programming, Dynamic, integer and goal programming, theory of games; two-person, zero-sum features and limitations; System models – system dynamics, advanced simulation; Queuing Theory and Application: Theory of Stochastic Process, Theory of Queues. Additional Courses Suggested

ECO 341 Research Methodology in Economics - 2 Units

Basic steps and concepts in the research process; the components of the research background; writing the research proposal; the research design (validity, reliability and the research instrumentation); the research sample and sampling techniques; variables and their measurements in research; techniques of analysis in research including parametric and nonparametric techniques. Treatment of time series, cross sectional, panel and pooled data estimation techniques. Relationship with Supervisor and writing the final research report. Analysis of primary data.

400 LEVEL (COMPULSORY COURSES)

ECO 411&ECO 421: Advanced Micro-Economics I&II- 4 Units

Fundamental quantitative relationships. General equilibrium and disequilibrium. Dynamic analysis, value theory production functions, duopoly, oligopoly, bilateral monopoly and monopsony. Theories of determination of wages, rent, interest and profit. Optimisation in theories of consumption and production. The notion of economic efficiency. Efficiency and equity. Externalities. Social and private costs. Pareto optimum. Social welfare functions.

ECO 413: Problems and Policies of Development - 2 Units

This course builds on the foundation laid in previous courses on Economic development but focuses on African Economic Institutions. Emphasis is placed on African Economic institutions, investment problems, policies and strategies related to economic development. Other specific issues covered include agriculture, industry, population, trade, income distribution etc. in sub-Sahara Africa.

ECO 414: Comparative Economic Systems - 2 Units

Classification and analysis of economic systems-communalism, slavery, feudalism, capitalism, communism. Systems in transition; features of under-developed countries.

ECO 415: Taxation & Fiscal Policy - 2 Units

Nigerian system of income tax Administration; structure and procedures, returns, assessments, appeal, postponement, collection;

with reference to all necessary legislation. Distinction between the taxation of income and taxation of Capital. Personal Income Tax: the law and practice of income tax relating to individuals, exemptions, settlements, trusts, and estates. Partnership assessments, treatments of losses. Computation of assessable income: commencement and cessation of trade or business. Company Tax – the principles and scope of company tax. The small company provisions including definitions, computations and exemption.

ECO 416: Advanced Applied Statistics II - 2 Units

Probability: rules, axioms, probability distributions and expectations. Statistical inference, sampling, point estimation, sampling distribution, hypothesis, testing and internal estimation

ECO 417: Petroleum Economics - 2 Units

This course is an introductory one meant to survey the major types of energy resources available, including petroleum, synthetic fuel, etc. Topics covered include oil in international economic relations, the New World Economic order, Neo-colonialism, the multinational oil companies, the structure and characteristics of the oil sector: Others include the various types of energy sources as well as their respective place in the economic development of Nigeria

ECO 418: Advanced Econometrics - 2 Units

Extensions of the two – variable linear model; introduction to matrix algebra and algebra of econometrics; the General linear model and generalized lease square procedure, violations of linear model assumptions and the correction of serial correlation (autocorrelation) of the errors, intercorrelation (Multicollinearity) of the variables, stochastic regressions and errors in variables; identification of problems, meaning, detection and correction, simultaneous models and estimations, K-class estimators and the

choice of estimators. Practical solution of problems and familiarity with the computer.

ECO 419: Introduction to Industrial Economics - 2 Units

Scope, methodology of industrial economics, industrial structure, definitions, problems and measurement theories of the firm; the growth of the firm, diversification in mergers and innovation, investment economics, risk, and uncertainty, the cost of capital, sources of finance, industrial pricing and marketing, pricing and marketing public goods, government intervention in industry and public policy, industrial location; industrial practices and policies in Nigeria and factors of fixed investment demand.

ECO 431: Industrial Relations and Personnel Management - 2 Units

The concept of industrial relations. Trade union characteristics; Industrial Relations Laws in Nigeria. Types of Unions; Internal Structures and Government of Unions; Trade Union Federation; Central Labour Organization and International Affiliations; Union Solidarity and Check-Off Systems. Collective Bargaining; Industrial Disputes; Dispute Settlement; Joint Consultation; the State and Industrial Relations; Comparative Industrial Relations.

ECO 412 & ECO 422: Advanced Macroeconomics - 4 Units

Basic model of income determination. Extension from a simple closed economy to a four-sector economy. Detailed theories of consumption and investment functions. The classical Keynesian models of employment, and output. Capital theory. Theories of money, prices and interests. Introduction to models of economic growth. Macro-economic policies and optimal allocation of resources

ECO 423: Economic Development/Planning - 2 Units

The rationale for planning. Planning origins, types and performance. Planning machinery. The planning process. Planning decision models. Planning data. Objectives and policy formation. Plan implementation. Development planning in Nigeria. Development and underdevelopment. Economic and non-economic factors in development experience. Survey of development theories. Natural endowments. Human resources. Structural transformation. Trade and aid costs prices.

ECO 424: Economics of Production - 2 Units

This course relies heavily on the students' knowledge of microeconomics. The course will examine the following topics: The dynamic structure of business enterprises and decision-making under risk and uncertainty; production and cost analysis, technology and production functions. The application of linear programming and critical path analysis to production problems. Profit-output decision of periphery firms, the dynamics of oligopoly pricing. Treatment of multiple products, segmented markets and transfer pricing

ECO 425: Research Project - 6 Units

An independent study that helps to train students in the collection and analysis of data towards providing solutions to real economic problems in Nigeria. Knowledge of relevant economic theories and models is required plus the demonstration of creativity in coming up with solutions. The Department must approve topics and the essay should be about 10,000 words.

ECO 426: E-Economy - 2 Unit

Introduction to Digital Economy: This teaches students on the emerging digital economy in terms of software and hardware intellectual property as assets and communication and e-Commerce technologies. Introduction to Cryptocurrency: This introduces

students to different types of cryptocurrencies such as Bitcoin (BTC), Litecoin (LTC), Ethereum (ETH) and Bitcoin Cash and the effects of digital technologies on the economic development of nations. Digital Capital Markets and Securities: The capital markets and financial securities in relation to cryptocurrencies, digital economy will be taught with real-world applications in economics, accounting and e-commerce transactions. FOREX and Online Virtual Currencies: This introduces students to foreign exchange (FOREX) and online transactions in cryptocurrencies

ECO 427: Natural Resources Economics - 2 Units

Important issues in natural resources economics: social optimal rates of resource use, identifying the sources of natural resource management, natural resource and economic development: natural resources and the economy; general natural resource issues; natural resource analysis; principles of analysis and valuation of natural resources; applied natural resource problem; natural resources in developing economies.

SOME RECOMMENDED TEXTS

100 LEVEL

Economic Principles I & II (ECO 111 & ECO 121)

Bernanke, B., Frank, R.H., Antonovics, K.., & Heffetz, O. (2015). *Principles of Economics* (6th ed.). New York: McGraw-Hill Education.

Parkin, M., Powell, M & Matthews, K. (2017). *Economics* (20th ed.). New York: Pearson.

Sloman, J., Garratt, D., & Wride, A. (2015). *Economics* (9th ed.). New York: Pearson

Bade, R., & Parkin, M. (2018). *Foundations of Microeconomics* (8th ed.). NY: Pearson.

Mankiw, N.G. (2017). *Principles of Microeconomics* (8th ed.). Boston, MA: Cengage Learning.

Introduction to Statistics (ECO 123)

Kazmier, L. (2009). *Schaum's Outline of Business Statistics* (4th ed.). NY: McGraw-Hill Education.

Spiegel, M.R., & Stephens, L.J. (2017). *Schaum's Outline of Statistics* (6th ed.). NY: McGraw-Hill Education.

Anderson, D.R., Sweeney. D.J., & Williams, T.A. (2011). *Statistics for Business and Economics* (11th ed.). South-Western College.

Introductory Mathematics for Economists I&II (ECO 112 & ECO 122)

Chiang, A.C., & Wainwright, K. (2013). Fundamental Methods of Mathematical Economics (Rev. Ed.). India: McGraw-Hill Education.

Dowling, E.T. (2011). Schaum's Outline of Introduction to Mathematical Economics (3rd ed.). NY: McGraw-Hill Education.

200 LEVEL

Introduction to Micro-Economics I & II (ECO 211 & ECO 221)

Bernanke, B., Frank, R.H., Antonovics, K.., & Heffetz, O. (2015). *Principles of Economics* (6th ed.). New York: McGraw-Hill Education.

Fashola, M.A. (2004). *Microeconomic Theory: Highlights and Policy Extensions for Less-Developed economies* (2nd ed.). Lagos: Concept Publications.

Parkin, M., Powell, M & Matthews, K. (2017). *Economics* (20th ed.). New York: Pearson.

Sloman, J., Garratt, D., & Wride, A. (2015). *Economics* (9th ed.). New York: Pearson

Case, K.E., Oster, S.E., & Fair, R.C. (2016). *Principles of Microeconomics* (12th ed.). Prentice Hall. NJ: Pearson.

Mathematical Economics I & II (ECO 215 & 225)

Chiang, A.C., & Wainwright, K. (2013). Fundamental Methods of Mathematical Economics (Rev. Ed.). India: McGraw-Hill Education.

Dowling, E.T. (2011). Schaum's Outline of Introduction to Mathematical Economics (3rd ed.). NY: McGraw-Hill Education.

Applied Statistics I & II (ECO 218 & ECO 228)

Hill, T., & Lewicki, P. (2006). Statistics: Methods and Applications: A Comprehensive Reference

for Science, Industry and Data mining (1st ed.). Tulsa: Statsoft.

Newbold, P., Carlson, W.L., & Thorne, B.M. (2013). *Statistics for Business and Economics* (8th ed.). Toronto: Pearson

Weiers, R.M. (2011). *Introduction to Business Statistics* (7th ed.). South-Western: Cengage Learning.

Groebner, D.F., Shannon, P.W., & Fry, P.C. (2018). *Business Statistics: A Decision-Making Approach* (10th ed.). United Kingdom: Pearson.

Kazmier, L. (2009). *Schaum's Outline of Business Statistics* (4th ed.). NY: McGraw-Hill Education.

Spiegel, M.R., & Stephens, L.J. (2017). *Schaum's Outline of Statistics* (6th ed.). NY: McGraw-Hill Education.

Labour Economics (ECO 216 & ECO 226)

Ehrenberg, R.G., & Smith, R.S. (2016). *Modern Labour Economics: Theory and Public Policy* (12th ed.). NY: Routledge.

Sloane, P., Latreille, P., & O'Leary, N. (2013). *Modern Labour Economics: Theory and Public Policy* (1st ed.). NY: Routledge.

Benjamin, D., Gunderson, M., Lemieux, T., &Riddell, W.C. (2017). *Labour Market Economics* (8th ed.). Toronto: McGraw-Hill Ryerson.

Introduction to Macroeconomics (ECO 212 & ECO 222)

Blanchard, O., & Johnson, D. R. (2017). *Macroeconomics* (7th ed.). London: Pearson Prentice Hall.

McConnell, C.R., Brue, S.L., & Flynn, S.M. (2014). *Economics: Principles, Problems and Policies* (18th ed.). NY: McGraw-Hill/Irwin.

Case, K.E., Oster, S.E., & Fair, R.C. (2017). *Principles of Macroeconomics* (12th ed.). Prentice Hall. NJ: Pearson.

Sloman, J., Garratt, D., & Wride, A. (2015). *Economics* (9th ed.). New York: Pearson

Hall, R.E., & Lieberman, M. (2012). *Macroeconomics, Principles and Applications* (6th ed.). Cengage Learning.

Structure of the Nigerian Economy (ECO 213 & ECO 223)

Olaloku, A. (1979). *Structure of the Nigerian Economy*. Nigeria: St Martins Press.

Mordi, C, Englama, A., & Banji, A. (ed.). (2009). *The Changing Structure of the Nigerian Economy*. Nigeria:Central Bank of Nigeria.

Anyanwu, J.C. (1997). Structure of the Nigerian Economy (1960-1997). Nigeria: Joanee Educational Publishers.

Urban and Regional Economics (ECO 227)

Armstrong, H., & Taylor, J. (2000). *Regional Economics and Policy* (3rd ed.). Oxford: Blackwell.

Mccann, P. (2013). *Modern Urban and Regional Economics* (2nd ed.). U.K.: Oxford University Press.

McDonald, J. (1997). Fundamentals of Urban Economics. Prince Hall: Upper Saddle River.

Duranton, G., Henderson, J.V., & Strange, W.C. (2015). *Handbook of Regional and Urban Economics* (1st ed.). North Holland.

Glaeser, E. (2011). Truimph of Cities: How Our Greatest Invention Makes Us Richer, Smarter, Greener, Healtheir and Happier. New York: Penguin.

Polèse, M. (2009). *The Wealth and Poverty of Regions: Why Cities Malter*. Chicago: University of Chicago Press.

300 LEVEL

Intermediate Microeconomic Theory (ECO 311 & ECO 321)

Nicholson, W., Snyder, P., & Wood, M. (2008). *Intermediate Microeconomics*. Cengage Learning.

Koutsoyiannis, A. (2003). *Modern Microeconomics*. NY: Macmillan Press Limited.

Jhigan, M.L. (2005). *Microeconomic Theory* (Rev. ed.). Delhi: Virnda Publication Limited.

Varian, H.R. (2014). *Intermediate Microeconomics: A Modern Approach* (9th ed.). NY: W.W. Norton & Company.

Hubbard, R.G. & O'Brien A.P. (2019). *Microeconomics* (7th ed.). Upper Saddle River, NJ: Pearson.

Miller, (2018). *Economics Today: The Micro View* (19th ed.). Addison-Wesley, BT: Pearson.

History of Economic Thought I (ECO 314)

Hunt, E.T., & Lautzenheiser, M. (2011). *History of Economic Thought: A Critical Perspective* (3rd ed.). NY: M.E. Sharpe.

Kurz, H.D. (2016). *Economic Thought: Brief History* (1st ed.). Columbia University Press.

Medema, S.G., & Samuels, W.J. (2013). *The History of Economic Thought: A Reader* (2nd ed.). NY: Routledge.

History of Economic Thought II (ECO 324)

Screpanti, E. & Zamagni, S. (2005). An Outline of History of Economic Thought. U.K.: Oxford University Press.

Robbin, L., Medema, S., & Samuels, W. (1998). *A History of Economic Thought: the LSE Lectures*. U.S.A.: Princeton University Press.

Vaggi, G., & Groenewegen, P. (2003). A Concise History of Economic Thought. Palgrave U.K.: Macmillan.

Hussainatu, A. (2008). *History and Structure of Nigerian economy:*Pre-colonial Period to 2007 and Beyond. Nigeria:

Department of Economics, Usman Danfodyo University.

International Economics (ECO 316 & ECO 326)

Salvatore, D. (2013). *International Economic: Trade and Finance*. (11th ed.). Wiley.

Mark, N. (2001). *International Macroeconomics and Finance: Theory and Empirical Methods*. Blackwell Publishers.

Krugman, R.P., Obstfeld, M., & Meltiz, M.J. (2018). *International Economics:* Theory and Policy (11th ed.). Harlow, U.K.: Pearson Wesley Publishers Limited.

Robert, F.C., & Taylor, A.M. (2016). *International Macroeconomics* (4th ed.). Worth Publishers.

Econometrics (ECO 318 & ECO 328)

Gujarati, D.N. (2009). *Basic Econometrics* (4th ed.). NY: McGraw – Hill Higher Education.

Johnston, J., & DInardo, J. (1998). *Econometric Methods*. NY: McGraw – Hill International Edition.

Rubenfeld, S. & Pyndick, (1997). *Econometric Methods and Economic Forecasts*.

Koutsoyiannis, A. (1997). *Econometrics*. New York: McGraw – Hill

Introduction to Monetary Economics I & II (ECO 319 & ECO 329)

Ghatak, S. (2007). *Monetary Economics in Developing Countries*. U.K.: Palgrave Macmillan.

Lewis, M. K., & Mizen, P.D. (2000). *Monetary Economics*. U.K. Oxford University Press.

Mayer, T. (ed.). (1990). Monetary Theory.

Lavoie, M., & Godley, W. (2012). *Monetary Economics: An Integrated Approach to Credit, Money, Income, Production and Wealth* (2nd ed.). Palgrave Macmillan.

Bain, K., & Howell, P. (2003). *Monetary Economics*. U.K.: Palgrave Macmillan.

Intermediate Macro-Economic Theory (ECO 312 & ECO 322)

Dornbusch, R., Fisher, S., & Startz, R. (2008). *Macroeconomics*. U.K.: McGraw – Hill.

Mankiw, N.G. (2015). *Macroeconomics* (9th ed.). Worth Publishers.

Blanchard, O. (2017). *Macroeconomics* (7th ed.). NY: Pearson International Edition

Romer, D. (2004) *Advanced Macroeconomics*. U.K.: McGraw-Hill Publishing.

Mathematics for Economists (ECO 331)

Chiang, A.C., & Wainwright, K. (2013). Fundamental Methods of Mathematical Economics (Rev. Ed.). India: McGraw-Hill Education.

Ekanem, O.T., & Iyoha, M.A. (2000). *Mathematical Economics: An Introduction*. Nigeria: March Publishers.

Dowling, E.T. (2011). Schaum's Outline of Introduction to Mathematical Economics (3rd ed.). NY: McGraw-Hill Education.

Fabayo, J.A. (1996). *Mathematical Analysis in Economics*. Ife, Nigeria: Obafemi Awolowo Press Limited.

Hoy, M., Livernois, J., Mckenna, C., Rees, R., & Stengos, T. (2011). *Mathematics* for Economics (3rd ed.). Cambridge, MA: MIT Press.

Research Methodology (ECO 341)

Dasgupta, M. (2007). *Research Methodology in Economics*. Deep and Deep Publications.

Ethridge, D. (2004). *Research Methods in Applied Economics* (2nd ed.). Wiley – Blackwell.

Project Evaluation (ECO 317 & ECO 327)

Odufalu, O., & Loto, M.A. (2012). *Project Analysis and Techniques* (4th ed.). Nigeria: Concept Publications Limited.

Public Sector Economics (ECO 315)

Jonathan, G. (2016). *Public Finance and Public Policy* (5th ed.). Worth Publishers.

Taylor, P. (1957). *The Economics of Public Finance*. London: Macmillan Press.

Musgrave, R. (1959). *The Study of Public Finance – A Study in Public Economy*. NY: McGraw – Hill Book.

400 LEVEL

Advanced Micro-Economics (ECO 411&ECO 421)

Griffith, A., & Mill, S. (2000). *Intermediate Microeconomics Theory and Application* (2nd ed.). Pearson International Edition.

McConnell, B. (2008). *Microeconomics* (17th ed.). NY: McGraw-Hill International Edition

Nicholson, W. (1998). *Microeconomics Theory: Basic Pricpples and Extension* (7th ed.). The Dryness Press.

Henderson, J., & Quandt, R.E. (1980). *Microeconomics Theory: A Mathematical Treatment* (3rd ed.). Tokyo: McGraw – Hill.

Besanko, D., & Braeutigam, R.R. (2014). *Microeconomics* (5th ed.). John Wiley & Sons, Inc.

Sanjay, R. (2013). *Modern Microeconomics*, 1st Edition. Hoboken, NJ: Pearson.

Mishkin, F.S. (2012). *Macroeconomics: Policy and Practice*. BS: Pearson.

Advanced Macroeconomics (ECO 412 & ECO 422)

Allen, R.G.D. (1967). *Macro – Economic Theory: A Mathematical Treatment.* London: Macmillan.

Jhigan, M.L. (1997). *Macro – Economic Theory* (10th ed.). Delhi: Virinda Publications.

Romer, D. (2004) *Advanced Macroeconomics*. U.K.: McGraw-Hill Publishing.

Mankiw, N.G. (2015). *Macroeconomics* (9th ed.). Worth Publishers.

Olofin, S. (2001). *An Introduction to Macroeconomics*. Malthouse Social Sciences Studies Press Limited

Williamson, S.D. (2018). *Macroeconomics* (6th ed.). Pearson Wesley Publishers Limited.

Bohn, V. (2017). *Macroeconomic Theory* (1st ed.). Springer International Publishing.

Industrial Economics (ECO 419)

Nwaimo, C.E. (2009). Applied Principles of Economics for Students and Professionals. Owerri, Nigeria; Supreme Publishers.

Wilkinson, N. (2005). *Managerial Economics (A Problem-Solving Approach)*. U.K.: Cambridge University Press.

Carlton. D., & Perloff, J. (2006). *Industrial Organisation*. Pearson Education.

Lipczynski, J., Goddard, J., & Wilson, J.O.S. (2017). *Industrial Organisation: Competition, Strategy and Policy* (5th ed.). Essex, England: Pearson Education Limited.

Kar, S., & Datta, D. (2015). *Industrial an Labour Economics: Issues in Developing and Transition Countries* (1st ed.). Springer India.

Jhigan, M.L., & Stephen, J.K. (2009). *Managerial Economics* (2nd ed.). New Delhi; Vrinda Publications Limited.

Petroleum Economics (ECO 416)

Masseron, J. (2004). Petroleum Economics (Rev. ed.) OPHRYS

Banks, F.E. (1999). *Energy Economics: A Modern Introduction*. Springer.

Bhattacharyya, S.C. (2011). Energy Economics Concept, Issues, Markets and Governance London: Springer – Verlag London Limited.

Zweifel, P., Praktiknjo, A., & Ermann, G. (2017). *Energy Economics: Theory and*Applications (1st ed.). Springer – Verlag Berlin Heidelberg

Economics of Production (ECO 423)

Bruce R, Beatrice, C., & Myles, J. (2009). *The Economics of Production*. Kreieger Publishing Company.

Svend, R. (2013). *Production Economics*. Berlin: Springer – Verlag.

Natural Resource Economics (ECO 427)

Field, B.C. (2001). *Natural Resource Economics: An Introduction*. NY: McGraw – Hill International Edition.

Barbier, E.B. (2005). *Natural Resources and Economic Development*. U.K.: Cambridge University Press.

Tietenberg, T., & Lewis, L. (2014). *Environmental and Natural Resources Economics* (10th ed.). Upper Saddle River, NJ: Pearson.

Economic Development/Planning (ECO 422)

Griffin, K.B., & Enos, J.L. (1970). *Planning Development*. London: Wesley.

Todaro, M.P., & Smith, S.C. (2015). *Economics Development* (12th ed.). Washington: Pearson Wesley Publishers Limited.

Jhighan, M. (2004). *The Economics of Development and Planning* (37th ed.). New Delhi; Vrinda Publications.

Yesufu, T. (1996). The Nigerian Economy Growth without Development: The Benin Social Sciences Series. Benin City: University of Benin.

Schaffner, J. (2014). *Development Economics: Theory, Empirical Research and Policy Analysis* (5th ed.). John Wiley & Sons

LIST OF ECONOMICS DEPARTMENT ACADEMIC STAFF

S/ N	NAME	Rank	Status	Qualifica tion	Area of Specialisati
					on
1.	OLURINOL	Profes	Visiting	B.Sc	Labour
	A Isaiah O.	sor		Economi	Economics
				cs (1983)	and
				M.Sc	Microecono
				Economi	mics
				cs (1986)	
				Ph.D	
				Economi	
				cs (1991)	
2.	ALEGE,	Profes	Visiting	Ph.D	Energy
	Olasupo P.	sor	Profess	Economi	Economics,
			or	cs (2008)	Economic
				M. Sc.	Theory
				Ind.	
				Location	
				(1986)	
				M.Sc.	
				Econome	
				trics	
				(1985)	2.6
3.	ADEOYE,	Associ	Visiting	Ph.D,	Monetary
	Babatunde	ate	Profess	M.Sc,	Economics,
	Wasiu	Profes	or	B.Sc	Economic
		sor		Economi	Theory
	CANGE	G :	TT 1 0	CS DI D	3.6
4	SAMUEL,	Senior	Head of	Ph.D.	Macroecon
	David	Lectur	Depart	Economi	omic,
	Adebisi	er	ment	cs (2021)	Energy
					Economics

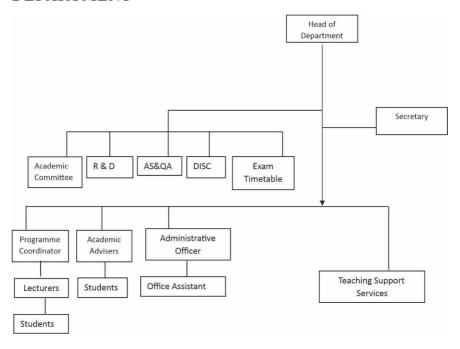
		l		3.6.0	
				M.Sc.	
				Economi	
				cs (1992)	
				B.Sc.	
				Economi	
				cs (1988)	
5.	OKPOKPO,	Senior	Full	Ph.D	Monetary
	Godwin	Lectur	Time	Bus.	Policy
	Okpokpo	er		Admin	Public
				(2006)	Finance,
				M.Sc	Health
				Opr. Res.	Economics
				(2010)	
				M.Sc	
				Economi	
				cs (1997)	
				B.Sc.	
				Economi	
				cs (1985)	
6.	ALENOGH	Lectur	Full	Ph.D.	Developme
	ENA,	er I	Time	Economi	nt,
	Raymond			cs (2021)	Monetary
	Osi			M.Sc.	and
				Economi	Microecono
				cs (2014)	mics
				MBA	
				(1993),	
				MBF	
				(2000)	
				B.Sc.	
				Economi	
				cs (1986)	
7	EJUMEDIA	Lectur	Visiting	Ph.D	Internationa
	, Efe Patrick	er II		Economi	1
				cs (2021)	Economics,
		•			

				M.Sc Economi cs (2011) B.Sc Economi cs (2007)	Macroecon omics and Applied Econometri cs
8	CHARLES, O. Ayobola	Lectur er II	Full Time	Ph.D. (In view) M.Sc. Economi cs (2011) B.Sc. Agric. Econ (2008	Developme nt Economics and Natural Resource Economics

LIST OF ADMINSTRATIVE STAFF IN THE DEPARTMENT

S/N	NAME	QUALIFICATION	DESIGNATION
1	Rotimi,	BSc (Educational	Departmental
	Abiola (Mrs)	Management)	Secretary
2	Abiola,	HND (Computer	Laboratory
	Aremu	Science)	Technician
3	Akanni,	OND (Science Lab	Office Assistant
	Omobosola B.	Tech)	
	(Mrs)		

ADMINISTRATIVE STRUCTURE OF THE DEPARTMENT



RESEARCH CLUSTER

Economic Policy and Environmental Research Cluster

This Cluster focuses on researching on economic issues that centres on economic policy challenges, environmental and climate change, as they affect the major macroeconomic goals in Nigeria and internationally. In addition, the Cluster also specializes in using economic principles to addressing prevalent business challenges.

LINKAGES AND COLLABORATIONS

The University has an outstanding MoU with some notable Research Institutes and Hospitals in Nigeria, namely:

S/N	ORGANISATION	STATUS
1	Nigerian Institute of Medical Research	MoU
	(NIMR)	
2	Lagos State University Teaching	MoU
	Hospital (LASUTH)	
3	Lagos State Health Service Commission	MoU
4	Educational Advancement Centre	MoU
5	Commit Technology and Consult Ltd.	MoU
6	Edustart Global Foundation	MoU
7	New Horizon Systems Solution Ltd.	MoU
8	Nigerian Employers Consultative	Registered
	Association (NECA)	Member
9	Nigerian Association of Small and	Registered
	Medium Enterprises (NASME)	Member

PENALTIES FOR EXAMINATION MALPRACTCES

S/N	Misconducts	Penalties
1.	Possession/copying of any written materials relevant to the examination, tests and assignments.	Rustication for two semesters.
2.	Impersonation	Expulsion
3.	Plagiarism	Rustication for one semester.
4.	Unauthorized access to examination materials	Expulsion
5.	Unauthorized collection of items from another student during an examination without the knowledge of the invigilator	Letter of caution
6.	Falsification of evaluation form and other academic records or documents	Expulsion
7.	Appearing for examination, without meeting attendance requirement	Letter of caution and prevention from writing the examination.
8.	Disobedience to instructions/ disruption during an examination/harassment of invigilator	Disqualification from the examination.
9.	Harassment of Invigilators	Rustication for one semester.

10.	Anti-safety behaviour during practical, workshops, studio work, etc.	Letter of caution
11.	Attempted inducement of examiners and invigilators	Disqualification from the examination
12.	Aiding and abetting examination misconduct	Expulsion.
13.	Destruction of evidence of examination misconduct	Rustication for one semester
14.	Refusal to complete examination misconduct form	Rustication for one semester.
15.	Any previous arrangement made for access to examination materials whether it succeeds or not	
16.	Refusal to submit examination scripts	Failure in the examined course.
17.	Any other misconduct recorded from time to time	Penalty shall be determined based on the recommendation of the panel.