



**ABUBAKAR TAFAWA BALEWA UNIVERSITY, BAUCHI**  
**SCHOOL OF POSTGRADUATE STUDIES**

**AREAS OF STRENGTH AND SPECIALISATION**

S/N	FACULTY	PROGRAMME	FEE (₦)	RETURNING (₦)
1.	AGRICULTURE AND AGRICULTURAL TECHNOLOGY	<b>Department of Agricultural Economics</b> M.Sc. in Agricultural Economics PhD in Agricultural Economics  <b>Department of Agricultural Extension and Rural Development</b> M.Sc. Agricultural Extension Ph.D. Agricultural Extension  <b>Department of Animal Production</b> M.Sc. Animal Health and Production M.Sc. Animal Science (Breeding and Genetics) M.Sc. Animal Science (Monogastric Nutrition and Management) M.Sc. Animal Science (Reproductive Physiology) M.Sc. Animal Science (Ruminant Nutrition and Management) Ph.D. Animal Science (Breeding and Genetics) Ph.D. Animal Science (Monogastric Nutrition and Management) Ph.D. Animal Science (Reproductive Physiology) Ph.D. Animal Science (Ruminant Nutrition and Management)  <b>Department of Crop Production</b> M.Sc. in Agricultural Entomology M.Sc. in Plant Pathology M.Sc. in Agronomy M.Sc. in Genetics and Plant Breeding Ph.D. in Genetics and plant Breeding Ph.D. in Agricultural Entomology Ph.D. in Agronomy Ph.D. in Plant Pathology Ph.D. in Soil Science  <b>Department of Soil Science</b> M.Sc. Soil Science	N145,500 N195,500   N145,500 N195,500   N145,500 N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N145,500	N108,750 N158,750   N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N108,750

		Ph.D. Soil Science (Environmental Management) Ph.D. Soil Science (Pedology) Ph.D. Soil Science (Soil Chemistry and Fertility) Ph.D. Soil Science (Soil Microbiology) Ph.D. Soil Science (Soil Physics and Conservation) Ph.D. Soil Science (Soil and Water Conservation) Ph.D. Soil Science (Survey and Land Use Planning)	N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500	N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750
<b>2</b>	<b>COMPUTING</b>	<b>PROGRAMME</b>		
		<b>Department of Computer Science</b> M.Sc. Computer Science (Cyber Security) M.Sc. Computer Science (Software Engineering) M.Sc. Computer Science Professional Master in Cyber Security and Digital Forensic Ph.D. Computer Science	N145,500 N145,500 N145,500 N210,000 N195,500	N108,750 N108,750 N108,750 - N158,750
<b>3</b>	<b>ENGINEERING AND ENGINEERING TECHNOLOGY</b>	<b>PROGRAMME</b>		
		<b>Department of Agricultural and Bio-Resource Engineering</b> M.Eng. Farm Power and Machinery M.Eng. Food Processing and Storage M.Eng. Soil and Water Engineering Ph.D. in Agric and Bio-resource Engineering  <b>Department of Chemical Engineering</b> M.Eng. Chemical Eng. (Petroleum Refining and Petrochemical) M.Eng. Chemical Eng. (Process & Engineering Optimization) M.Eng. Chemical Engineering (Biochemical & Environmental) M.Eng. Chemical Engineering (Catalysis and Reaction) M.Eng. Chemical Engineering (Materials: Polymers and Ceramics) Ph.D. Chemical Engineering (Biochemical & Environmental) Ph.D. Chemical Engineering (Catalysis & Reaction) Ph.D. Chemical Engineering (Materials: Polymers/Ceramics) Ph.D. Chemical Engineering (Petroleum Refining & Petrochemicals) Ph.D. Chemical Engineering (Process & Process Optimization)  <b>Department of Civil Engineering</b> M.Eng. Civil Engineering (Geotechnical) M.Eng. Civil Engineering (Structural) M.Eng. Civil Engineering (Water Resources) Ph.D. Civil Engineering (Geotechnical) Ph.D. Civil Engineering (Highway) Ph.D. Civil Engineering (Structural) Ph.D. Civil Engineering (Water Resources and Environmental)	N145,500 N145,500 N145,500 N195,500  N145,500 N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500  N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500	N108,750 N108,750 N108,750 N158,750  N108,750 N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750  N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750

		<b>Department of Electrical Engineering</b> M.Eng. Electrical Engineering (Communication) M.Eng. Electrical Engineering (Computer) M.Eng. Electrical Engineering (Control System) M.Eng. Electrical Engineering (Power System and Machine) M.Eng. Electrical Engineering (Electronics) Ph.D. Electrical Engineering (Communications) Ph.D. Electrical Engineering (Computer) Ph.D. Electrical Engineering (Control) Ph.D. Electrical Engineering (Electronics) Ph.D. Electrical Engineering (Power System & Machine)	N145,500 N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500	N108,750 N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750
		<b>Center For Artificial Intelligence and Smart Energy Systems</b> M.Sc. Embedded Artificial Intelligence	N450,000	N270,000
		<b>Department of Mechanical Engineering</b> M.Eng. Mechanical Engineering (Production) M.Eng. Mechanical Engineering (Power and Process) Ph.D. in Mechanical Engineering (Materials) Ph.D. in Mechanical Engineering (Energy) Ph.D. in Mechanical Engineering (Automobile) Ph.D. in Mechanical Engineering (Production)	N145,500 N145,500 N195,500 N195,500 N195,500 N195,500	N108,750 N108,750 N158,750 N158,750 N158,750 N158,750
		<b>Department of Mechatronics and System Engineering</b> M.Eng. Machine Design and Mechatronic Engineering Ph.D. Mechatronics and Systems Engineering	N145,500 N195,500	N108,750 N158,750
		<b>Department of Petroleum Engineering</b> M.Eng. Petroleum Engineering (Drilling) M.Eng. Petroleum Engineering (Production) M.Eng. Petroleum Engineering (Reservoir) Ph.D. Petroleum Engineering (Drilling) Ph.D. Petroleum Engineering (Production) Ph.D. Petroleum Engineering (Reservoir)	N145,500 N145,500 N145,500 N195,500 N195,500 N195,500	N108,750 N108,750 N108,750 N158,750 N158,750 N158,750
4	ENVIRONMENTAL TECHNOLOGY	PROGRAMME		
		<b>Department of Architecture</b> M.Tech. Architecture Ph.D. Architecture	N145,500 N195,500	N108,750 N158,750
		<b>Department of Building Technology</b> M.Tech. Construction Management M.Tech. Construction Technology	N145,500 N145,500	N108,750 N108,750

		Ph.D. Construction Management Ph.D. Construction Technology	N195,500 N195,500	N158,750 N158,750
		<b>Department of Environmental Management Technology</b> M.Tech. in Environmental Management Technology Ph.D. In Environmental Management Technology	N145,500 N195,500	N108,750 N158,750
		<b>Department of Estate Management</b> M.Tech. Estate Management & Valuation Master of Facility Management Ph.D. Estate Management & Valuation	N145,500 N163,000 N195,500	N108,750 - N158,750
		<b>Department of Industrial Design</b> M.Tech. in Industrial Design (Ceramics and Ceramics Technology) M.Tech. in Industrial Design (Metal & Jewelry Technology) M.Tech. in industrial Design (Graphics and Graphics Technology) Ph.D. in Industrial Design (Ceramics and Ceramics Technology) Ph.D. in Industrial Design (Graphics and graphics Technology) Ph.D. in Industrial Design (Metal and Jewelry Design Technology)	N145,500 N145,500 N145,500 N195,500 N195,500 N195,500	N108,750 N108,750 N108,750 N158,750 N158,750 N158,750
		<b>Department of Quantity Surveying</b> M.Tech. in Project Management M.Tech. in Quantity Surveying Ph.D. in Project Management Ph.D. in Quantity Surveying	N145,500 N145,500 N195,500 N195,500	N108,750 N108,750 N158,750 N158,750
		<b>Department of Surveying and Geoinformatics</b> M.Tech. Surveying and Geoinformatics (Geodesy and Geodynamics) M.Tech. Surveying and Geoinformatics (Land Information System) M.Tech. Surveying and Geoinformatics (Hydrographics Surveying) M.Tech. Surveying and Geoinformatics (Remote Sensing and GIS) Ph.D. Surveying and Geoinformatics	N145,500 N145,500 N145,500 N145,500 N195,500	N108,750 N108,750 N108,750 N108,750 N158,750
		<b>Department of Urban and Regional Planning</b> M.Tech. Urban & Regional Planning (Urban Management) Ph.D. Urban & Regional Planning	N145,500 N195,500	N108,750 N158,750
<b>5</b>	<b>MANAGEMENT SCIENCES</b>	<b>PROGRAMME</b>		
		<b>Department of Accounting and Finance</b> M.Sc. Banking & Finance M.Sc. Accounting Master of Accounting and Financial Studies Master of Development Studies Ph.D. Accounting Ph.D. in Finance	N145,500 N145,500 N203,000 N223,500 N195,500 N195,500	N108,750 N108,750 - - - N195,500

		<b>Department of Management and Information Technology</b> M.Sc. Management M.Sc. Management Information Technology MBA Engineering MBA Entrepreneurship and Business Development MBA Environmental and Sustainable Development MBA Finance and Investment MBA Human Resource Management MBA Management MBA Marketing MBA Technology Management Master of Health Management Master of Information Technology Management Ph.D. Management Ph.D. Management Information Technology	N145,500 N145,500 N238,000 N238,000 N238,000 N238,000 N238,000 N238,000 N238,000 N238,000 N203,000 N203,000 N195,500 N195,500	N108,750 N108,750 - - - - - - - - - N158,750 N158,750
<b>6</b>	<b>SCIENCE</b>	<b>PROGRAMME</b>		
		<b>Department of Ecology</b> M.Sc. Applied Ecology Ph.D. Applied Ecology  <b>Department of Biological Sciences</b> M.Sc. Botany (Advanced Taxonomy) M.Sc. Botany (Medicinal Plants) M.Sc. Zoology (Entomology) M.Sc. Zoology (Parasitology) Ph.D. Applied Parasitology Ph.D. Botany Ph.D. Botany (Advanced Taxonomy) Ph.D. Entomology Ph.D. Parasitology Ph.D. Botany (Medicinal Plant)  <b>Department of Microbiology</b> M.Sc. Food Microbiology M.Sc. Industrial Microbiology M.Sc. Medical Microbiology Ph.D. Food Microbiology Ph.D. Industrial Microbiology Ph.D. Medical Microbiology  <b>Department of Chemistry</b> M.Sc. Analytical Chemistry M.Sc. Industrial Chemistry	N145,500 N195,500  N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500  N145,500 N145,500 N145,500 N195,500 N195,500 N195,500  N145,500 N145,500	N108,750 N158,750  N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750  N108,750 N108,750 N108,750 N158,750 N158,750 N158,750  N108,750 N108,750

		M.Sc. Inorganic Chemistry M.Sc. Organic Chemistry M.Sc. Polymer Chemistry M.Sc. Physical Chemistry Ph.D. Analytical Chemistry Ph.D. Environmental Geochemistry Ph.D. Industrial Chemistry Ph.D. Inorganic Chemistry Ph.D. Organic Chemistry Ph.D. Polymer Chemistry Ph.D. Physical Chemistry  <b>Department of Geology</b> M.Sc. Economics Geology/Mineral Exploration M.Sc. Sedimentology/Petroleum Geology Ph.D. Economic Geology/Mineral Exploration Ph.D. Environment Geology Ph.D. Sedimentology/Petroleum Geology Ph.D. Stratigraphy/Paleontology Geology  <b>Department of Mathematical Sciences</b> M.Sc. Mathematics Ph.D. Mathematics  <b>Department of Physics</b> M.Sc. Theoretical Physics Ph.D. Geophysics Ph.D. Energy Studies Physics Ph.D. Medical Physics Ph.D. Solid State Physics Ph.D. Theoretical Physics  <b>Department of Statistics</b> M.Sc. Statistics Ph.D. Statistics	N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500 N145,500 N195,500  N145,500 N195,500 N195,500 N195,500 N195,500 N195,500 N145,500 N195,500	N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N108,750 N158,750  N108,750 N158,750
7	<b>SPESSCE CENTRE OF EXCELLENCE</b>	<b>PROGRAMME</b>		
		<b>Environmental Standards Node</b> M.Sc. Sustainable Environmental Studies Professional Master in Sustainable Environmental Studies Ph.D. Sustainable Environmental Studies  <b>Procurement Standards Node</b> M.Sc. Procurement Management	N145,500 N140,000 N195,500  N145,500	N108,750 - N158,750  N108,500

		Professional Master in Procurement Management Ph.D. Procurement Management	N140,000 N195,500	- N158,750
		<b>Social Standards Node</b> M.Sc. Sustainable Social Development Professional Master in Sustainable Social Development Ph.D. Sustainable Social Development	N145,500 N140,000 N195,500	N108,750 - N158,750
<b>8</b>	<b>TECHNOLOGY EDUCATION</b>	<b>PROGRAMME</b>		
		<b>Department of Educational Foundation</b> M.Tech. Educational Administration & Planning M.Tech. in Educational Guidance & Counseling Ph.D. Curriculum Studies Ph.D. Educational Psychology Ph.D. in Educational Guidance & Counseling Ph.D. Educational Measurement and Evaluation Ph.D. Educational Technology	N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500	N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750
		<b>Department of Science Education</b> M.Tech. Biology Education M.Tech. Chemistry Education M.Tech. Computer Science Education M.Tech. Mathematics Education M.Tech. Physics Education Ph.D. Mathematics Education Ph.D. Science Education Ph.D. Computer Science Education	N145,500 N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500	N108,750 N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750
		<b>Department of Vocational and Technology Education</b> M.Tech. Metal Work Technology Education M.Tech. Agricultural Education (Animal Production) M.Tech. Agricultural Education (Crop Production) M.Tech. Agricultural Education (Extension) M.Tech. Automobile Technology Education M.Tech. Building Technology Education M.Tech. Business Education (Accounting) M.Tech. Business Education (Management) M.Tech. Electrical Electronics Education M.Tech. Woodwork Technology Education Ph.D. Automobile Technology Education Ph.D. Metalwork Technology Education Ph.D. Woodwork Technology Education Ph.D. Business Education (Accounting) Ph.D. Business Education (Management) Ph.D. Agricultural Education	N145,500 N145,500 N145,500 N145,500 N145,500 N145,500 N145,500 N145,500 N145,500 N145,500 N195,500 N195,500 N195,500 N195,500 N195,500 N195,500	N108,750 N108,750 N108,750 N108,750 N108,750 N108,750 N108,750 N108,750 N108,750 N108,750 N158,750 N158,750 N158,750 N158,750 N158,750 N158,750

		Ph.D. Building Technology Education	N195,500	N158,750
		Ph.D. Electrical & Electronics Education	N195,500	N158,750