



American
Open University
Nigeria

UNDERGRADUATE PROGRAM | COLLEGE OF BUSINESS

Bachelor of Science in Business Information Technology





Program Info

The Bachelor of Science in Business Information Technology is designed for strategic thinkers who want to bridge the gap between technology and business. This program focuses on how to apply, manage, and leverage technology to solve business problems, optimize operations, and drive strategy. Graduates are prepared to lead technology projects and use data to deliver a tangible return on investment.

4 Years

Duration

BSc Degree

Credential

Hybrid

Delivery

AI-Ready

Specialization

SPECIALIZATION (LEARNING PATHS)

- **Project Management:** Master the frameworks and methodologies (Agile, PMP) to successfully lead complex technology projects from initiation to completion.
- **Data Analytics and Business Intelligence:** Learn to translate raw business data into actionable insights, creating dashboards and reports that inform executive decision-making.





Program Objectives

The Bachelor of Science in Business Information Technology aims to:

Equip students with the skills to analyze business needs and translate them into technical requirements.

Develop proficiency in managing technology projects, budgets, and timelines.

Foster the ability to use data analytics and business intelligence tools to support strategic goals.

Prepare graduates to act as a liaison between technical teams and executive leadership.

Expected Program-Level Outcomes

EDUCATE

Students will understand the principles of business analysis, project management, and how IT systems support business functions.

DEVELOP

Students will demonstrate the ability to gather requirements, manage project scope, and use BI tools like Tableau or Power BI.

GROW

Students will develop strong communication and stakeholder management skills, enabling them to lead cross-functional teams and present data-driven recommendations.

EMPOWER

Students will be prepared to lead digital transformation projects and drive business strategy through the intelligent application of technology and data.



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Program Pathway for B.Sc. Business Information Technology



Program Pathway for B.Sc. Business Information Technology

Course Code

Unit

Duration



What You Will Learn

Students will build a comprehensive portfolio of skills, moving from foundational theory to specialized, real-world application.

1.

Business Analysis and Requirements Gathering:

Master the techniques for analyzing business processes, identifying pain points, and translating business needs into technical specifications.

2.

Project Management Methodologies:

Become proficient in the frameworks that drive successful technology projects, including Agile/Scrum and traditional Waterfall/PMP principles.

3.

Data Analytics and Visualization:

Learn to use industry-standard tools like Tableau and Power BI to analyze business data, create insightful dashboards, and present data-driven stories.

4.

IT Strategy and Governance:

Understand how to align technology initiatives with business goals, manage IT budgets, and assess the strategic value of technology investments.





Who You Will Become

Graduates of this program are prepared to be:

IT Project Managers

who lead the planning and execution of complex technology implementations, ensuring they are delivered on time and within budget.

Business Analysts

who act as the critical bridge between business stakeholders and technical development teams.

Systems Analysts

who design and implement technology solutions to improve business efficiency and effectiveness.

Business Intelligence Developers

who build the data analytics platforms that guide executive strategy.

EMPLOYMENT LANDSCAPE

Where You Will Work

Industries:

Consulting, Finance, Healthcare, Technology, Corporate Management.

Certifications:

Project Management Professional (PMP), Certified Business Analysis Professional (CBAP), Tableau Certified Data Analyst.

Career Trajectory:

IT Project Manager, Business Analyst, Systems Analyst, Business Intelligence Developer, IT Consultant.



Ready to Build the Future?

Apply now and join a program designed for the next generation of AI infrastructure leaders.

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