



The School of Science and Technology (SST) is a community of people committed to creating and transmitting knowledge and competencies in science, engineering and technology by "forming competent and socially responsible science and engineering professionals who are committed to the promotion of the common good of society and the advancement of the scientific and engineering profession.

To achieve this mission, the School seeks to:

- Provide practice-based, student-centered, and industry-relevant programmes that address technical expertise, industrial management, and ethical responsibility;
- Develop partnerships and engage with relevant stakeholders through applied research that provides solutions to industry problems;
- Provide entrepreneurship education along with science and engineering education.

School of Science and Technology (SST) is among the few Nigerian institutions recognised as Outcome-based Education (OBE) compliant and accredited by the Council for the Regulation of Engineering in Nigeria (COREN) for Mechanical and Electrical and Electronic Engineering programmes (<https://coren.gov.ng/obe-accreditation-of-nigeria-universities/>). This aligns with the standards of the International Engineering Alliance (IEA) through the Washington Accord for the mutual recognition of engineering degrees globally.



BSc Computer Science



Career prospects for graduates of this course include computer software design and programming as applied to various fields. The programme emphasizes interactions between the industry players, lecturers and students, with the goal of ensuring relevance and innovations to the industry.

BSc Data Science



A comprehensive education in the principles, techniques, and tools involved in the field of data science. Students will be equipped with the ability to draw meaningful insights from wide range of structured, semi-structured and unstructured data, with varied levels of sizes and complexities.

BSc Software Engineering



The programme is largely driven by the need to facilitate, through adequate theoretical and practical training, the emergence of competent professionals in the area of software engineering and build new generation of software engineers that can favorably compete with peers from any reputable institution.

BEng Mechanical Engineering



This programme is Informed by the aspiration to train mechanical engineering professionals in the areas of design, fluid mechanics, thermodynamics, building and maintenance of simple machines and machine elements, use of computer aided engineering tools, etc.

BEng Mechatronics Engineering



The B.Eng. in Mechatronics ensures the production of high-quality systems and equipment with high precision and accuracy and improves production processes through automation. Due to their multidisciplinary skills, mechatronics engineers are in high demand worldwide.

BEng Electrical and Electronic Engineering



Be prepared for careers in the vast areas where electrical engineering is applied such as in transport networks, lighting, heating, ventilation and air-conditioning (HVAC) systems, power generation and distribution, renewable energy, telecommunication, manufacturing and construction industries, etc.



ADMISSION REQUIREMENTS

- **Electrical and Electronic Engineering**
- **Mechanical Engineering**
- **Mechatronics Engineering**

Direct Entry Requirements

In addition to O-Level requirements for the programme, applicants should possess 3 A/Level passes in Mathematics, Physics and Chemistry. (A minimum of 9 points is required. Please note that grade E is not considered a pass).

Holders of relevant National Diploma with a minimum of Upper Credit level or the International Baccalaureate diploma are eligible for consideration for admission into 200 level.

O/Level Requirements

Credit passes in 5 Senior Secondary Certificate (SSC) subjects or its equivalent which must include English Language, Mathematics, Physics, Chemistry and other acceptable science subjects at not more than two sittings.

Credits in Further Mathematics and Technical Drawing shall be an added advantage

UTME Subjects

Use of English, Mathematics, Physics and Chemistry

- **Computer Science**
- **Data Science**
- **Software Engineering**

Direct Entry Requirements

In addition to O-Level requirements for the programme, applicants should possess

(i) 3 A/Level passes in Mathematics, Physics and any other relevant science subject. (A minimum of 9 points is required. Please note that grade E is not considered a pass)

(ii) A pass at merit level in a relevant diploma programme (provided the SSC requirements are satisfied).

(iii) International Baccalaureate diploma or equivalent.

O/Level Requirements

Credit passes in 5 Senior Secondary Certificate (SSC) subjects or its equivalent including English Language, Mathematics, Physics and any other relevant Science subjects at not more than two sittings.

UTME Subjects

Use of English, Mathematics, Physics and any other science subject.

CONTACT FOR MORE INFORMATION

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