Redefining University Education

Students have unrestricted access to world-class, practical-oriented IT expertise that will enable them to provide the required innovation and digital transformation in industries.

BSc. Information Technology

HOW TO APPLY
Complete the online application form: www.acity.edu.gh/applyonline
OR
Email: admissions@acity.edu.gh

ENTRY REQUIREMENTS

WASSCE/NECO:
Minimum C6 in 6 subjects including 3 core subjects (Maths and English mandatory) and 3 elective subjects.

SSSCE:
Minimum D or a pass in 6 subjects including 3 core subjects (Maths and English mandatory) and 3 elective subjects.

IGCSE O-LEVEL & A-LEVEL:
Minimum of 5 credit passes in the IGCSE O-Levels / (Maths and English mandatory) and 3 passes in the A-Levels.

ENGLISH IB:
Minimum of 5 credit passes in the IGCSE/O-Levels (Maths and English mandatory) and a minimum score of 4 points in 3 Higher Level (HL) subjects.

FRENCH IB:
Minimum of 50% overall average pass. (Results to be presented to NAB for verification) Maths and English mandatory

AMERICAN HIGH SCHOOL:
Minimum GPA of 3.0 (Maths and English mandatory)

#AskACity

INFORMATION TECHNOLOGY

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<td>French Language</td>
<td>Fundamentals of Innovation and Entrepreneurship (FIE) Seminar I</td>
<td>IT Infrastructure Management</td>
<td>Introduction to Data Science</td>
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<td>Fundamentals of Innovation and Entrepreneurship (FIE) Seminar I</td>
<td>Logic and Critical Thinking</td>
<td>Leadership Seminar II</td>
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<td>Industrial Internship</td>
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<td>Pre-Calculus (with MATLAB)</td>
<td>Programming in C</td>
<td>Storage Management</td>
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<td>Technology and Society</td>
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<td>Web Technologies</td>
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**ELECTIVES**

- **Data Science and Cloud Application**
  - Business Intelligence
  - Cloud Application
  - Artificial Intelligence
  - Machine Learning

- **Network Security, IoT and Application Development**
  - Mobile Application Development
  - Security Intelligence
  - Internet of Things (IoT)
  - Wireless Networks

- **Cybersecurity and Data Science**
  - Business Intelligence
  - Security Intelligence
  - Artificial Intelligence
  - Machine Learning

- **Cloud Computing, IoT and Application Development**
  - Cloud Application
  - Mobile Application Development
  - Internet of Things (IoT)
  - Wireless Networks