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# Information Technology

*OCR Alternative Academic Qualification (AAQ) in Information Technology*



## Course Description

The OCR AAQ in Information Technology provides students with a strong foundation in digital technologies and their practical applications. The course covers key areas such as data management, cybersecurity, networking, and emerging technologies. Students develop problem-solving, analytical, and technical skills through hands-on projects and real-world scenarios. This qualification is ideal for learners interested in careers in IT support, software development, data analysis, or digital business solutions. It combines theoretical knowledge with practical experience to prepare students for further study or employment in the rapidly evolving tech industry.

## Methods of Assessment

- Unit 1 – Fundamentals of IT - External Exam
- Unit 2 – Global Information - External Exam
- Unit 3 – Cyber Security - Internal Coursework
- Unit 4 – IT Technical Support - Internal Coursework
- Unit 5 – Emerging Technologies - Internal Coursework

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## Progression

This qualification equips students with essential digital skills for success in higher education or employment. UCAS recognises the OCR AAQ, allowing students to use it as part of a university application. It is particularly useful for degree courses in Computer Science, Information Systems, Cybersecurity, and Business IT. Alternatively, students can pursue higher-level apprenticeships in IT support, networking, or software development. Career opportunities include roles such as IT technician, systems analyst, network administrator, and digital project coordinator.

## Student Testimonial - Thasiru



My ambition is to work at the intersection of future technology and business innovation. Through my studies in IT, I have developed strong skills in research, analytical thinking, and the strategic application of emerging technologies. These capabilities will be instrumental in driving technological advancements that enhance business efficiency and deliver outstanding outcomes. Additionally, IT has played a key role in shaping my personal growth, fostering resilience and encouraging a more logical, solution-oriented approach to challenges. I am keen to leverage these strengths to contribute meaningfully to the future of business and technology.

## Class of 2024-25



**SIXTH FORM**  
Where are they now?  
  
Dylan W.  
University of Brighton  
Computer Science



**SIXTH FORM**  
Where are they now?  
  
Oscar W.  
University of Southampton  
Marketing with Placement Year



**SIXTH FORM**  
Where are they now?  
  
Pryan K.  
Queen Mary University  
Business



**SIXTH FORM**  
Where are they now?  
  
Jaziah R-L.  
Full Time Employment  
Hospitality