

# BSc Information Technology & Software Engineering

*Get market-ready  
skills for the modern  
digital age*







**Bachelor of Science in Information Technology and Software Engineering** is designed to address the needs of dynamic, ever-evolving technology sectors. Students will be prepared for success in the IT industry, equipped with detailed knowledge of information technology and with the skills needed to adapt rapidly to change at a junior or middle management level.

**BSc Information Technology & Software Engineering** from Eton University

- ◆ Recognized globally
- ◆ OTHM qualification
- ◆ Flexible course delivery
- ◆ Flexible payment plans
- ◆ Scholarships available (inquire about eligibility)

Achieve a  
**DUAL AWARD**



**BSc Information Technology and Cyber Security** from Eton University and **three British-accredited diplomas** from OTHM: **Level 4 Diploma in Information Technology, Level 5 Diploma in Information Technology** and **Level 6 Diploma in Information Technology**.

**Duration:** *Full-time 3 years*

**Mode of Study:** *Online*

# Full-time study program of **BSc Information Technology & Software Engineering:**

## ASSESSMENT

Each quarter contains between four and six tasks consisting of presentations, essays, case studies and reports.

Year One	Quarter One	Quarter Two	Quarter Three
	1. Programming Foundations  2. Systems Analysis and Design  3. Web and Multimedia Applications	4. Computer and Network Technology  5. Software Development  6. Managing Business Information	7. Object Oriented Programming  8. Data Structure and Algorithms  9. Probability and Statistics
Year Two	Quarter Four	Quarter Five	Quarter Six
	10. Software Engineering  11. Database Systems  12. Advanced Systems Analysis and Design	13. Management Information Systems  14. Network Information Systems  15. IT Project Management	16. Distributed Systems  17. Software Architecture  18. Application Frameworks

## ENTRY

### REQUIREMENTS

- ◆ Aged 18+
- ◆ English level equivalent to CEFR B2, Pearson Academic 51 or IELTS 5.5
- ◆ A relevant Level 3 diploma or equivalent in a relevant subject







Year Three	Quarter Seven	Quarter Eight	Quarter Nine
	19. Advanced Computer Networks	22. Advanced Management Information Systems	25. Secure Software Development
	20. Advanced Data Analytics	23. Computers, Society and Law	26. Machine Learning
	21. Advanced Database Management Systems	24. Computing Projects	27. Robotics and Intelligent Systems
Quarter Ten			
28. Final Graduation Project			

Book a meeting  
with a student  
advisor



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