# DATA ANALYTICS

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Working in the IT industry is very rewarding. The Level 3 AAQ Cambridge National in IT: Data Analytics will help you to develop key knowledge, understanding and skills that are important for jobs and careers within the industry.

**You will study:**
- Fundamentals of Data Analytics
- Big Data and Machine Learning
- Spreadsheet Data Modelling
- Data and the Internet of Everything
- Data and Digital Marketing

### Enrichment Opportunities

- Media City Manchester
- Amazon Manchester
- Jaguar Land Rover Halewood
- Visit to Bletchley Park
- University of Liverpool – Girls in to Electronics
- Visit to Warwick University for IT seminars

### Future Careers



- Data Analyst
- Social Media Specialist
- Content Manager
- Data Scientist
- Database Administrator
- Digital Marketing Specialist

### A-LEVEL

- 2 Days in London





### Work Experience Opportunities

- University of Liverpool - Marketing & Communications Department
- Liverpool City Council – Digital IT
- STEM Learning – Research & Experience Placements

### Related Higher Education Courses

- Business Analytics
- Computer Science
- Digital Marketing
- Information Technology
- Artificial Intelligence
- Software Engineering
- Business Information Technology

## ENGAGE, ENABLE, EMPOWER