

INSTITUTE OF TECHNOLOGY INSTITUTE OF TECHNOLOGY

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BISHOP
BURTON
College

Bishop Burton College is part of the Yorkshire and Humber Institute of Technology. A unique collaboration between employers, college and university level education providers, the Institutes of Technology will deliver higher-level technical skills, to increase productivity and support industry growth in the UK.

The Institute of Technology at Bishop Burton College will use Industry 4.0 automation technology and deliver advanced skills and precision farming solutions, which can improve production efficiency whilst also reducing the carbon footprint.



Find out more @ [bishopburton.ac.uk](https://www.bishopburton.ac.uk)



PRECISION AGRICULTURE: A NEW FARMING REVOLUTION

Precision agriculture utilises technology to produce 'big data' which allows precise farming solutions to be used, dramatically increasing crop production efficiency, whilst reducing the impact on the environment.

Smarter farm technology includes:

- Global satellite positioning systems
- Advanced farm machinery
- Remote sensing data collection
- Variable rate technology
- Automated steering systems
- Survey drone technology
- Integrated data management systems

An investment of £1.7m from the Department of Education is being used to support the Institute of Technology at Bishop Burton College – supporting the next generation of farmers and the agricultural sector.

The Institute of Technology at Bishop Burton College – a new strand of cutting-edge agricultural education.

INSTITUTE OF TECHNOLOGY PROGRAMMES AT BISHOP BURTON:

- FdSc Agriculture (Precision Crop Technology)
- FdSc Agriculture
- FdSc Wildlife and Conservation Management
- BSc (Hons) in Agricultural Resource Management (Top Up)
- BSc (Hons) in Wildlife and Conservation Management
- HNC Agriculture
- HNC Engineering (Mechanical)
- BTEC Level 3 in Diploma Agriculture
- BTEC Level 3 in Land-Based Engineering

GET IN TOUCH:

For more information please get in touch:

✉ enquiries@bishopburton.ac.uk

☎ 01964 553000

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