

THE  TIMES
THE SUNDAY TIMES

**GOOD
UNIVERSITY
GUIDE
2020**

**INSTITUTE OF
TECHNOLOGY
OF THE YEAR**

The AIT logo features the letters 'AIT' in a white, stylized font. Above the letters are three small colored dots: a red one above the 'A', a blue one above the 'I', and a yellow one above the 'T'. The logo is set against a dark grey background with a white geometric pattern.

Bachelor of Science (Hons) **Applied Bioscience** (Addon)

Why take this course

Significant employment opportunities are being created through expansion in food and drink, farm and fishing sectors. Student's taking this add-on honours degree focus on animal and agriculture modules such as herd management strategies and environmental management and land use. There is also a distinct focus on food science through modules such as food and molecular microbiology, food processing and safety.

Contact Us

Dr Nuala Commins
Head of Department of Life and
Physical Sciences
Tel: +353 (0)90-6468081
Email: ncommins@ait.ie

Dr Síle O'Flaherty
Course co-ordinator
Tel: 090-6468085
Email: soflaherty@ait.ie



www.facebook.com/athloneit



www.ait.ie/courses

What will I experience?

Students will gain valuable hands-on experience working in the laboratories. Students are encouraged to discover their talents and will be assigned a final year project. This will usually involve spending time in the laboratory where students can develop their lab skills and independent thinking. Students will also find that the small class sizes allows an excellent student and staff interaction.

What job opportunities might it lead to?

As a BSc Hons graduate, you may be employed by industry in roles such as product quality assurance, analysis/bioanalysis, validation, management and optimisation.

Also, with an Honours degree, it is possible to pursue further postgraduate studies leading to Masters or PhD (Level 9/10) qualifications within AIT, at other Higher Education Institutions in Ireland or further afield.

What our students say

"Brilliant Wonderful student experience opened many doors for the future." Daire Comerford, Bioveterinary Science, level 7.

"Great lab experience and individual interaction with the lecturers."
aire Comerford

"Thoroughly enjoyed every part of my college experience at AIT would recommend AIT to anyone I would do it all again if I could."
Jennifer Mooney, Bioveterinary Science 2019, level 8

"Amazing and extremely stressful at times, Loved every minute of it."
Lorna Moore, Bioveterinary Science 2019, level 8

"Amazing and extremely stressful at times, Loved every minute of it."
Lorna Moore, Bioveterinary Science 2019, level 8

"Brilliant experience Thoroughly enjoyed my experience in AIT."
Maeve Farrell, Bioveterinary Science 2019, level 8

What will I study?

Year 4: Environmental Management and Land Use, Project, Food Processing & Safety, Agricultural Biotechnology, Analytical Toxicology, Herd Management Strategies, Bioethics, Applied Cell Biology, Food & Molecular Microbiology.