



## INSTITUTE OF TECHNOLOGY, TRALEE.

### CAO ALERT LIST FOR ENTRY 2017/18. CAO Handbook Page 90/91

#### New programme for entry 2017 – (Updated May 2017)

#### New Programme Level 8 for entry 2017 (Updated May 2017)

#### **TL845 Bachelor of Engineering Honours in Civil Engineering**

MIN. SIX O6/H7.  
AT LEAST TWO H5 MATHS O6/H7.  
ENGLISH OR IRISH O6/H7  
QQI/FETAC/PLC FULL AWARDS

**Tel: 066 7145606 for further information.**

#### New Programme Level 7 – FEBRUARY 2017

##### **- TL758. B.Sc. in Animal Bioscience- Standard Entry requirements.**

MIN. FIVE O6/H7  
MATHS O6/H7  
ENGLISH OR IRISH O6/H7  
ENGLISH O6/H7 OR IRISH F3/O6/H7  
QQI/FETAC/PLC full awards

**Minimum Entry requirements:** Holders of Leaving Certificate must achieve a pass in the Leaving Certificate or equivalent examinations obtaining two H5 and four O6/H7 grades. Candidates are also required to obtain a minimum of O6/H7 in English or Gaeilge and Mathematics. Holders of equivalent qualifications to the Irish Leaving Certificate will be evaluated to determine equivalence.

**Contact details for further information:** Ms Brenda Clifford (Administrative Officer for STEM):  
Email: [Brenda.Clifford@staff.ittralee.ie](mailto:Brenda.Clifford@staff.ittralee.ie); Phone: 066 7145606; Room: C232 (South Campus)

##### **What is Animal Bioscience?**

The B.Sc. in Animal Bioscience is a degree in the biological sciences, with a major focus on animal health, disease and diagnostics. The animal health sector, globally, is experiencing significant growth due to a surge in demand for diagnostics to underpin animal health and disease.

##### **Why study Animal Bioscience at IT Tralee?**

The B.Sc. in Animal Bioscience is an NFQ Level 7, three-year degree programme. The programme is delivered by leading life-scientists and veterinarians, and will provide you with an

understanding of the key elements of biology, health and disease diagnostics in both production animals (cattle, sheep, pig and poultry) and companion animals (dogs, cats and horses).

**What are my career opportunities?**

Graduates of the B.Sc. in Animal bioscience will have the skills to work in animal diagnostics laboratories, national and international sales companies of animal health products, and within the animal biopharmaceutical industry. Animal health is a global sector, with global opportunities.

**Any other information**

Delivery of the programme's emphasis on animal health and animal diagnostics is supported by practical hands-on experience and interaction with animals throughout the first two years.

There is a **dedicated internship** programme in year three;

**Progression Opportunities** (within ITT)

Students who have successfully completed the B.Sc. in Animal Bioscience at IT Tralee will have the opportunity to apply for entry into the BSc (Honours) in Veterinary Bioscience at IT Tralee.

**Contact: 066 7145606**



## **INSTITUTE OF TECHNOLOGY, TRALEE (Alert List – Page 2)**

### **New Programme in the CAO Hand book for entry 2017 (offered in 2016):**

#### **- TL881 Bachelor of Arts – Level 8 - in Social Care**

MIN. SIX 06/H7 AT LEAST TWO H5. MATHS Minimum Foundation Level F2

ENGLISH OR IRISH 06/H7 QQI/FETAC/PLC FULL AWARDS

**Contact: 066 7191655**

### **New Programme for entry (not in CAO Handbook – Approved in December):**

#### **-TL858 B. Sc.(Hons) In Veterinary Bioscience level 8.**

**Entry Criteria:**

MIN. SIX 06/H7.

AT LEAST TWO H5 MATHS 06/H7.

ENGLISH OR IRISH 06/H7

QQI/FETAC/PLC FULL AWARDS

**Contact: 066 7145606**

## **What is Veterinary Biosciences**

The B.Sc. (H) in Veterinary Biosciences is an honours degree in the biological sciences, with a major focus on animal health, disease and diagnostics. The veterinary biosciences discipline is experiencing significant growth, both nationally and internationally, due to a surge in demand for diagnostics to underpin animal health and disease, globally.

## **Why study Veterinary Biosciences at IT, Tralee?**

The B.Sc. (H) in Veterinary Biosciences is an NFQ Level 8, 4-year, honours degree programme. The programme will provide you with an excellent understanding of the key elements of biology, health and disease diagnostics in both production animals (cattle, sheep, pig and poultry) and companion animals (dogs, cats and horses). The programme is delivered by leading life-scientists and veterinarians, who will guide you through your learning, from developing a practical understanding of animal and how they function, to veterinary pharmaceutical, advanced laboratory diagnostic and research skills in animal health.

### What are my career opportunities?

Veterinary bioscience graduates work in veterinary diagnostics, veterinary and agricultural research, veterinary biopharmaceutical industry, veterinary consultancy services, the civil service, and advisory bodies. Alternatively, graduates can progress to do further research on a Masters or PhD programme. While this programme does not provide training for veterinary medicine, graduates of this course will be eligible to apply for entry into graduate veterinary medicine degree programmes.

### Programme that are cancelled for entry 2017:

- TL746 B.Sc. in Construction
- TL743 B.Sc. in Advanced Wood Technology for Sustainable Construction

**Admissions Office IT Tralee: 066-7145638**

**School Visits: Schools Liaison Officer: -Carol Fitzgerald - 066 7191993**