

Athlone Institute of Technology Ireland

# Athlone Institute of Technology...

Athlone Institute of Technology is a modern, dynamic higher education institution distinguished by outstanding learner experience, international focus, distinctive regional contribution and high quality impact of its staff, teaching, applied research and innovation.

The institute is home to 6,000 students undertaking a broad range of programmes in the domains of business, hospitality, engineering, informatics, science, health, social science and design. More than 11% of the full-time student population come from overseas, reflecting the globalised nature of its campus.

The institute's global focus is also evident in the 230 partnerships and agreements it has signed with universities and research institutions around the world.

AIT is a research, innovation and enterprise oriented institution. It has three strategic research institutes in materials research (MRI), bioscience research (BRI) and software research (SRI), while further research clusters exist at faculty level.

AIT also hosts two Enterprise Ireland-funded Technology Gateways - Applied Polymer Technology (APT) Ireland and COMAND (Connected Media Application Design and Delivery). The Midlands Innovation and Research Centre (MIRC), located on campus, operates as a converging hub for innovation, research and enterprise.

AIT is also a strategic partner in Science Foundation Ireland funded centres:

- CONFIRM centre for Smart Manufacturing in Ireland.
- CURAM centre developing affordable, innovation and transformative device-based solutions to treat global chronic diseases,
- SSPC centre a global hub of pharmaceutical process, innovation and advanced manufacturing.

# Why AIT is the right choice for you...

95%

Of the Class of 2018 were employed or in further study just six months after graduating

**Top 25** 

Named in U-Multirank's 'Top 25 Performing Universities in the World' for interdisciplinary research for the second 1st

Rated No.1 in the Irish Survey of Student Engagement (ISSE) for Student Satisfaction (sixth consecutive year)



First Higher Education institute nationally and the second globally to receive accreditation from the Academy of Pharmaceutical Sciences (APS)



Internationally recognised qualifications from Foundation to PhD



World-Class sporting facilities include Olympic and FIFA-standard indoor and outdoor facilities



## **Undergraduate Programmes**

#### **Business**

- Accounting
- Business
- **Business And Law**
- Digital Marketing
- International Business Management
- **Business Information Systems**

#### Computing

- Computer Engineering
- Network Infrastructure
- Software Design -
  - Virtual Reality and Gaming
  - Artificial Intelligence for Cloud Computing
  - Mobile Apps And Connected Devices
- Software Engineering

- EngineeringConstruction Management
- Civil Engineering
- Quantity Surveying
- Automation and Robotics
- Mechanical & Polymer Engineering
- Mechanical & Renewable Energy
- Manufacturing Technology

#### Science

- **Applied Science**
- Biotechnology
- Microbiology
- Pharmaceutical Science (Drug Development & Analysis)
- Veterinary Nursing
- Bioveterinary Science

#### **Sport and Health Sciences**

- Sports Science With Exercise Physiology
- Athletic And Rehabilitation Therapy
- Physical Activity & Health
- Nutrition and Health Science
- Exercise and Health Science

#### Hospitality, Tourism & Leisure

- Tourism And Hospitality Management
- Hospitality Management
- Management in Tourism & Sport
- Culinary Arts
- Culinary Entrepreneurship
- Sport Management
- Food Business and Technology

#### Social Science

- Applied Psychology
- Early Years Care And Education
- Social Care Practice
- Applied Social Studies In Social Care

### Graphic Design

- Graphic Design
- Graphic & Digital Design
- Design with Product Innovation
- Animation And Illustration



90.00 euro

average weekly cost of accommodation in Athlone



different nationalities study at AIT



## Postgraduate Programmes

Taught Masters (12 Months)

### Master programmes

- MA in Accounting
- Master of Business
- MSc in Data Analytics
- MSc in Software Engineering
- MSc in Software Design (4 Streams)
  - Artificial Intelligence
  - Cloud Native Computing
  - Cybersecurity
  - Virtual and Augmented Reality
- MSc of Science in Biopharmaceutical Technology
- MSc in Nursing

#### Masters by Research (24 Months)

- Faculty of Science and Health
- Faculty of Engineering and Informatics
- Faculty of Business and Hospitality

# In association with the following research institutes:

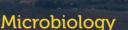
- Materials Research Institute (MRI)
- Bioscience Research Institute (BRI)
- Software Research Institute (SRI)

All Research Institutes are located on campus.

PhD Opportunities also available.

## AIT authority to award at PhD level in 4 areas







Toxicology



Polymer engineering



Software ICT

AIT's research strategy is to focus our research efforts in a small number of strategic platform areas based on core competencies built up over the years within the institute, aligned with regional needs and national research priorities.









# What our students say...



Bor Shin Chee Malaysia

"I chose to pursue my PhD in AIT because AIT has a great expertise in bioscience & polymer technology. As a postgraduate researcher, I get the opportunity to collaborate with other researchers from universities in Brazil, China and Malaysia. I was also entrusted with the opportunity to supervise interns and final year students' projects. All these experiences I have during my study in AIT offer me to thrive in my capacity where it has enhanced me personally and professionally. I have been approached with numerous career opportunities as a result of my exposure."

Programme: Completed Bachelor of Science (Honours) in Biotechnology.

Current postition: Awarded a grant for a PhD scholarship (AIT Presidents Doctoral Scholarship) to pursue PhD in Polymer Engineering @ Material Research Institute, AIT.



Wen Hao Yap Malaysia

"I am delighted with my decision to take that leap of faith to study in AIT. Personally, the best thing about studying in AIT was definitely the lecturers and the quality lectures. In the past years, I learnt skills such as interpersonal and transferrable skills that can be used over a lifetime. Everyone in AIT have been helpful especially people from International Office who had provided guidance if any query arise. In AIT, students come from different continents and you have a chance to exchange culture with your new friends. There will always be events organised by the school to keep students occupied to help them bond and curb the feeling of being homesick. Don't waste this opportunity to be a part of 2020 Institute Of Technology Of The Year awarded by The Sunday Times!."

**Programme:** Studying on Bachelor of Science (Honours) in Software Development (Mobile Applications and Connected Devices).



Eileen Chen Malaysia

"With the help of the staff at AIT, they helped me adapt to the beautiful and heart-warming town of Athlone because I knew no one when I first arrived two years ago. Now, it feels like I am part of a huge family largely due to the efforts of AIT International Office. The multicultural and peaceful environment of Athlone allows me to have friends from all over the world. Lecturers are always willing to help, friendly and open to discussions. The career advice services provided by the school was the reason of me getting my dream job at Ernst & Young. Best decision of my life yet."

**Programme:** Completed Bachelor of Arts (Honours) in Accounting. **Current postition:** Works at Ernst & Young as an Audit Trainee.

### How to apply:

Application forms can be downloaded from www.ait.ie/international. Closing date of applications on or before 1st May each year. (Please be advised that high-demand programmes may fill up before this date)

#### **Tuition fees:**

Undergraduate programmes: €10,000.00/year

Postgraduate programmes: €12,000.00/year (Excluding Nursing) Estimated Cost of Living: €7,500.00 (Including accommodation)

### English entry requirements:

**Undergraduate programmes** – IELTS – minimum grade 5.5 (No band less than 5.0) or equivalent. SPM 1119 (GCE 0) - minimum grade C6. UEC English - minimum grade B6.

**Postgraduate programmes** – IELTS 6.0 (No band less than 5.5) or equivalent - MA in Accounting, Master of Business, MSc in Software Engineering, MSc Software Design (4 Streams).

IELTS 6.5 (No band less than 6.0) or equivalent – MSc in Biopharmaceutical Technology, MSc in Data Analytics, MSc in Nursing.



Scholarships available



THE TIMES
THE SUNDAY TIMES
GOOD
UNIVERSITY
GUIDE
2020

INSTITUTE OF TECHNOLOGY OF THE YEAR



### Athlone - At the heart of it

Athlone is located in the centre of Ireland and is often referred to as the "Heart of Ireland". It has a population of 30,000 people and is just over one hour's drive from the capital city, Dublin. Large employers in Athlone include Alkermes plc, Ericsson, Covidien, Utah Medical, M&C Specialities, IO Systems, One Direct, Telefex and KCI Medical to name a few.

Athlone is a busy and prosperous town with an abundance of interesting tourist attractions. The town is situated on the River Shannon, the largest river in Ireland and Britain, offering excellent sporting and leisure facilities. Athlone and the surrounding area has so much to offer – both bustling urban and tranquil rural locations including rivers, lakes and beautiful woodland, all waiting to be explored.

## Why Ireland?

- Ireland is an English speaking country- with close cultural, economic and educational links with the English-speaking world, especially with the UK and USA.
- Leading global companies have located their European headquarters in Ireland- including Google, Facebook, Pfizer, Microsoft, Yahoo, LinkedIn, EBay, Paypal, Twitter, Apple & Intel.
- Affordable tuition fees and living expenses.
- Post-study work (PSW) visa policy-Honours bachelor degree - 1 year PSW visa Masters degree - 2 year PSW visa
- Part-time work opportunities- 20 hours per week during academic term and 40 hours during the holiday period.
- Experience Ireland's unique culture and history during your time in Athlone.

### "Ireland one of the Top 10 Countries in the World to visit"

(Lonely Planet 2015)

#### Where are we?

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