

# TUS Ollscoil Teicneolaíochta na Sionainne: Lár Tíre, An tIarthar Láir Technological University of the Shannon: Midlands Midwest

## Part-time, Professional & Flexible Programme Guide 2023/24



# Part-time, Professional & Flexible Programmes 2023/2024



View the full list of part-time, professional programmes online

Information Guide updated June 2023.

Details subject to change. For latest part-time and professional programme information visit tus.ie/flexible

### Content

President's Welcome	3
Welcome to Technological University of the Shannon	4
Welcome to TUS Flexible & Online Learning	6
Why Choose TUS for Your Part-time Studies?	8
Springboard+,ICT Skills & Human Capital Initiative	10
Part-Funded Programmes	12
Why the Technological University of the Shannon?	14
Testimonials	22
Business & Management	18
Quality & Engineering	20
Aviation	22
Transport & Logistics	22
<u>Science</u>	23
Built Environment	24
<u>Digital &amp; IT</u>	25
Culinary Arts	26
Social Science	26
<u>Law</u>	27
TUS Learning Gates	28
National Framework of Qualifications	29
Working with Industry	30
<u>Skillnet Ireland</u>	32
DASBE	33
Student Profile	34
Applying for your programme	36

### President's Welcome

As President of Technological University of the Shannon: Midlands Midwest, I am delighted to introduce our new flexible learning prospectus, showcasing a wide range of part-time, blended, and online programmes across our six campuses. Our growth in the number and type of programmes we offer is a reflection of our commitment within our Strategic Plan 2023-2026, which aims to provide a transformative learning experience that promotes creativity, innovation, and engagement.

We recognise the importance of flexible and online learning to our diverse student population, and we are proud of our track record in delivering high-quality education that meets the needs of our learners. As we embark on the next phase of our development, we remain committed to providing accessible and inclusive education, supported by innovative pedagogies and cutting-edge technologies.

This Programme Guide provides comprehensive information on our programmes and contains contact details for our staff, who are here to help and advise you on your educational journey. I encourage you to reach out to us for assistance with any queries or questions you may have.

We understand the challenges faced by our flexible learners and have a range of support services in place to assist you every step of the way. Whether you choose to join a Certificate programme, an Undergraduate programme, or one of our Master's programmes, you will become part of a vibrant and supportive community at TUS.

We believe that education is a powerful tool for personal and societal transformation. As you embark on your educational journey with us, we hope that you will find fulfilment, growth, and new opportunities for personal and professional development. I look forward to welcoming you on board and to supporting you on this exciting and rewarding journey.

Professor Vincent Cunnane President



Please note that the information contained in this programme guide is correct at time of print. For updated information on all part-time programmes at TUS please visit: **tus.ie/flexible/** 

### Welcome to TUS

Technological University of the Shannon

TUS is a multi-campus university spread across six campuses throughout Ireland's Midwest and Midlands regions. With principal campuses at Limerick and Athlone, we benefit from an already strong, vibrant history of education and learning in the wider region, and we will continue to play our part in sustaining and enhancing this identity in the future.

By providing a consistent stream of high-quality graduates and an additional focal point for growth and innovation, we can help regional development take a big step forward. A technological university in the heart of Ireland adds a new dimension to education in our country, demonstrating a commitment to shared values of inclusivity, accessibility, and supportiveness.

Our continuous focus on partnership, innovation and agility shows we understand the importance of working with key stakeholders across industry and society. And with more than 14,000 students enrolling in hundreds of programmes every year across a range of disciplines, our story has only just begun.



### Welcome to TUS Flexible and Online Learning

With a clear focus on meeting the evolving needs of society and industry through applied learning, TUS puts the individual needs of our students front-and-centre, prioritising accessibility and opportunity for all. By combining the student-first philosophy with next-generation thinking, we can help drive our region forward through education and collaboration.

#### **BELONG**

#### Be part of a community

Flexible, Continuing, Professional, Online and Distance Learning has over 4,000 students this year. Many of these students had not formally studied in years, others were looking for that next career move and wanted to upskill. While our university is made up of six diverse and vibrant campuses along with our Virtual Learning Environment, there is something for everybody in our community of learners.

#### **SUCCEED**

#### **Progress your career**

Our hands-on approach and belief in the power of applied learning means you will have the skills and know-how that employers look for in your chosen field. Our programmes are developed in collaboration with industry, and carefully developed with your working life in mind. A qualification from TUS is a game changer for your career and will open up a world of exciting opportunities.

### **DELIVERY METHODS**



#### Classroom

Programmes delivered through traditional face-to-face lectures and tutorials



#### Online

Programmes are delivered fully online through our Virtual Learning Environment. Online content includes a mixture of both live and pre-recorded lectures, online resources, students discussion forums and other collaborative means that facilitate student interaction.



#### Riende

Programmes delivered through a mixture of online and classroom delivery. Blended learning programmes can have between 20-80% of the content delivered online and the remaining content through lectures/practicals/tutorials delivered at one of our six campuses.



4,000 Flexible and Part-time Students





Over 300 Industry Focused Programmes





2,000 Funded and Part Funded Places Available this Year



### Why Choose TUS for Your Part-time Studies?

#### **University Status**

Ireland's first cross-regional university, established 1 October 2021



### Athena SWAN

Named a U-Multirank top

25 performing university for

Athena SWAN Bronze award holder



Founding member of new European alliance which will enable students to obtain a degree by combining studies in multiple EU countries

1st



No.1

Leader in High-Tech Readiness Levels (TRL) research across the technological higher education landscape

ISSE 📣

Top rated for student satisfaction with their third-level experience

5 sfi

Member of five SFI research centres - CONFIRM, AMBER, CÚRAM, ADAPT and SSPC



### Springboard+, ICT Skills & Human Capital Initiative



### ICT Skills Conversion Programmes

ICT programmes are targeted at applicants who already hold a Level 8 or equivalent qualification and are seeking an honours degree qualification in ICT programming skills. These types of courses are developed in collaboration with tech industries and sectors and are at pace with the ever-evolving landscape that is ICT. Some courses involve a 3-month work placement, in person attendance and others are 100% online.



### What is Springboard+?

Springboard+ provides free and heavily funded places on programmes aimed at upskilling and reskilling in specifically identified areas of skills need or shortage. Springboard+ will enable you to move your career to the next level, learn new skills, enhance your existing skills, and get the promotion or job you have always dreamed

of. Springboard+ provides free college courses for people who are unemployed, returning to the workforce or were previously self-employed. If you are already working, you can also participate in Springboard+ course by paying a fee of 10% of the overall course fee. It is the ultimate method of upskilling/ reskilling.

#### Human Capital Initiative (HCI) Pillar 1

HCI programmes are full-time graduate conversion courses in areas of identified skills need. The objective of HCI is to future-proof graduates with industry relevant skills for emerging technologies. HCI programmes are open to all categories – Recent Graduates (90% funded), employed (90% funded), unemployed (100% funded), formerly self-employed and returners to employment (100% funded). Applicants MUST hold a Level 8 qualification or be assessed under Recognised Prior Learning (RPL).

Springboard+ is co-funded by the Government of Ireland and the European Union.









### Who is Eligible for Springboard+?

- The unemployed or formerly self-employed
  All courses are open to these applicants, except for
  the two-year part-time ICT conversion courses,
  which are not open to those in receipt of a
  Jobseeker related payment.
- 2 Returners (Formerly known as Homemakers)
  All courses are open to these applicants provided they meet the eligibility requirements for the funding nationality/ VISA/ residency/ proof of status (affidavit or notarised returner form)
- People in employment
  All courses are open to these applicants provided they meet the eligibility requirements for the funding nationality/ VISA/ residency/ proof of
- Recent Graduates
  One year full-time and 2-year part-time ICT skills conversion courses are open to recent graduates. However, to apply for a Level 9 post-graduate course, applicants must allow one year to pass after completing the undergraduate degree course at Level 8.

Applicants from categories #1 and #2 will be able to avail of places on Level 7, 8 & 9 courses free of charge.

Places on Level 6 courses are FREE to all applicants, providing they fulfil the eligibility requirements for the funding – nationality, VISA, residency.

Applicants from categories #3 and #4 will be liable for the fee of 10% of the overall course fee (e.g. Course fee is €7,000 – applicant from categories 3 & 4 must pay €700) provided they fulfil the eligibility requirements.

This 10% must be paid before the course commences and is non – refundable.







employment.

"I would recommend Springboard+ course to anyone looking to up-skill for a job following their undergraduate degree. Absolutely go for it, it was one of the best decisions I've made!"

Sophie Henry

#### **Happy Students**



"Do it. Even if it is just a short course which takes a few months. It gives you the opportunity to learn new skills, meet, connect, and learn from your colleagues. The courses allow you to work like you will do in if you were in a real work environment and in groups. It helps you create a schedule for yourself, and you can have a work/life balance in parallel. I highly recommend Springboard+ courses!"

Julien Goux



"For me, it was a no-brainer for someone looking to change career because you can retrain with limited risk. I would have no hesitation in recommending Springboard."

Carl Manzor

1

### Part Funded Programmes



#### Click Here to see more information on all funded courses provided by TUS

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
ADVANCED POLYMER MATERIALS, PGDIP., L9, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
AIRCRAFT LEASE TRANSITION MANAGEMENT, CERT. L7, 30 ECTS	SB+	ONLINE	SEP-23	1 YEAR
AIRCRAFT TECHNICAL SERVICES, CERT. L7, 30 ECTS	SB+	ONLINE	SEP-23	1 YEAR
BUSINESS IN INTERNATIONAL BUSINESS, H DIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
CULINARY SKILLS - MIDLANDS CAMPUS, CERT. L6, 60 ECTS	SB+	MIDLANDS CAMPUS	SEP-23	1 YEAR
CONSTRUCTION PROJECT MANAGEMENT, CERT., L6, 10 ECTS	SB+	ONLINE	SEP-23	1 SEMESTER
CULINARY ARTS (YEAR 2 ADD-ON)	SB+	MIDLANDS CAMPUS	SEP-23	1 YEAR
DIGITAL MARKETING, H DIP.,L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
DATA ANALYTICS, H DIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	2 YEARS
ENERGY INFRASTRUCTURE, M.ENG (MECI), L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR
EXECUTIVE MANAGEMENT, PG DIP., L9, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
FINANCIAL ACCOUNTING AND PAYROLL, CERT,. L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
HUMAN RESOURCES MANAGEMENT, CERT. (SPA), L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
LEADERSHIP, HDIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
LEADERSHIP: COMMUNICATION & DIGITAL TRANSFORMATION, PG CERT., L9 30 ECTS	SB+	BLENDED	SEP-23	2 SEMESTERS
LEADERSHIP IN HEALTH & WELL-BEING IN THE WORKPLACE, PG DIP., L9, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
LOGISTICS & SUPPLY CHAIN MANAGEMENT, CERT. (SPA), L6, 60 ECTS, (SPA)	SB+	ONLINE	SEP-23	1 YEAR
OPERATIONS, QUALITY & LEAN MANAGEMENT, CERT. (SPA), L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
PROCESS & ENGINEERING MANAGEMENT, B.ENG, L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
PRODUCT DESIGN CONTROL, PGDIP., L9. 60 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS
QUALITY DOCUMENTATION, GMP & DATA INTEGRITY, CERT., L7, 20 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS
QUALITY MANAGEMENT & STATISTICS, CERT., L7, 20 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS
REGULATORY AFFAIRS & QUALITY, CERT., L7, 20 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS
SCREEN PRODUCTION DEPARTMENT SKILLS, CERT., L7, 30 ECTS	SB+	ONLINE	OCT-23	2 SEMESTERS
SOFTWARE DESIGN WITH ARTIFICIAL INTELLIGENCE, MSC., L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR



PROGRAMME	FEE	DELIVERY	START DATE	DURATION
SOFTWARE DESIGN WITH CLOUD NATIVE COMPUTING, MSC., L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR
SOFTWARE DESIGN WITH CYBER SECURITY, MSC., L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR
SUPERVISORY MANAGEMENT & TEAM LEADERSHIP, CERT. (SPA), L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
ADVANCED MEDICAL TECHNOLOGIES, PG DIP. SC., L9, 60 ECTS	HCI	ONLINE	SEP-23	1.5 YEARS
AUTONOMOUS VEHICLES, PGDIP., L9, 60 ECTS	HCI	BLENDED	SEP-23	1 YEAR
BIOPHARMACEUTICAL & MED DEVICE SYSTEMS, PG DIP, L9 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
DATA ANALYTICS, PG DIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
DIGITAL MARKETING & ANALYTICS, PG DIP., L9 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
ENGINEERING MANAGEMENT, PG DIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
FINANCIAL MANAGEMENT, PG DIP.,, L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
PACKAGING, INNOVATION & PRODUCT DESIGN, PG DIP, L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
PROCESS VALIDATION & REGULATORY AFFAIRS (MEDICAL), PG DIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1.5 YEARS
PROCESS VALIDATION & REGULATORY AFFAIRS (PHARMACEUTICAL), PGDIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1.5 YEARS
QUALITY MANAGEMENT & VALIDATION, PG DIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
SOFTWARE DESIGN IN DIGITAL TRANSFORMATION, PG DIP.,L9, 60 ECTS	HCI	BLENDED	SEP-23	1 YEAR

**How to apply -** Check out our website www.tus.ie/flexible

Funded Learning Office
TUS Midwest:
(Limerick, Clare, Tipperary)
T: +353 (0)61 293055
E: springboard.midwest@tus.ie

Funded Learning Office TUS Midlands: (Athlone) T: +353 (0)906 483050 E: springboard.midlands@tus.ie

Springboard+ is co-funded by the Government of Ireland and the European Union.









#### Why the Technological University of the Shannon Should Be Your Ultimate Choice for Lifelong Learning

Enrolling in a part-time programme at the Technological University of the Shannon is an excellent choice for today's professionals, who wish to upskill themselves in a perpetually shifting job landscape. Earning an accredited undergraduate or postgraduate degree from TUS could be the critical advantage that propels your career forward.

#### **Graduate Opportunities**

At TUS, graduate opportunities are abundant and diverse. The university's strong connections with industry and businesses across a variety of sectors facilitate a wealth of opportunities for its students. This network allows students to gain hands-on experience and develop professional connections, enhancing their employability upon graduation. Furthermore, the university's dedicated career service provides guidance and support in job seeking, including assistance with CV writing, and interview skills

#### **World-class Digital Facilities**

TUS is committed to providing a comprehensive and engaging learning experience for its online students. Recognizing the unique needs of online learners, TUS offers a robust digital learning platform through Moodle that enables students to access course materials, engage with lecturers and peers, and participate in interactive learning activities anytime, anywhere. Furthermore, online students have full access to TUS's digital library resources, including a vast array of online books, academic journals, research databases, and open educational resources.

#### **Returning Supports**

TUS online students are provided with academic supports to ensure their academic success. The Academic Writing Centre at TUS provides resources and support as well as one to one sessions to students returning after a break in their education.

### Industry-led programmes that are highly relevant to the world of work

TUS prides itself on its industry-led online programmes. These programmes are designed in collaboration with leading professionals and businesses in various sectors to ensure that the curriculum aligns with the needs of today's industries. This approach equips students with practical skills and knowledge that are directly applicable to their respective fields, enhancing their employability and readiness for the job market.

#### **TUS Learning Gates**

TUS students have discounted access to remote working centres across Ireland which enable students to study remotely in a safe and comfortable environment. Students can study directly from these hubs with hub specific courses and access to equipment and high-speed broadband.

#### A Library of the future

TUS Library offers access to trusted printed and online resources to support your learning and research activities. With a vast amount of collections and resources as well as academic, postgraduate and researcher support services, the library at TUS will constantly support you throughout your studies at university.

#### **Work Life Balance**

Many part time students have family and work commitments that extend far beyond the classroom. Classes are scheduled in the evenings and weekends, and all classes are recorded so you can catch up in your own time. Many professional programmes are delivered fully online to make upskilling even more accessible for the busy professional.

### **Recognition of Prior Learning**

Candidates who do not meet the minimum entry criteria on certain programmes may be considered in accordance with the University's Recognition of Prior Learning (RPL) entrance pathway. RPL is a key enabler of lifelong learning and skills development.

It gives formal value to learning that has been acquired in a range of contexts, and at various stages in a person's life.

#### **Flexible Delivery**

At TUS, we understand the diverse needs of our students and are committed to providing flexible learning opportunities. Every online class is recorded and uploaded to our virtual learning environment, allowing students to access programme materials at their convenience. This ensures that students can revisit complex concepts, catch up on missed classes, and revise content for assessments at their own pace.

This innovative approach to education not only accommodates students who may have other commitments but also caters to different learning styles, enhancing the overall learning experience and academic success of our students. This is part of the university's commitment to providing an inclusive and accessible learning environment for all its students.



15



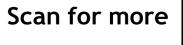
# **Business & Management**Programmes

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
ACCOUNTING, BA, L8, 180 ECTS	€12,000	ONLINE	SEP-23	3 YEARS
ACCOUNTING, H DIP., L8, 60 ECTS	€5,700	ONLINE	SEP-23	1 YEAR
BUSINESS ADMINISTRATION, MBA, L9 40 ECTS	€8,250	ONLINE	SEP-23	1 YEAR
BUSINESS, BBS (HONS), YR 4 (1 YR ADD-ON), L8, 60 ECTS	€3,525	ONLINE	SEP-23	1 YEAR
BUSINESS, BACHELOR, YR 3 (1 YR ADD-ON), L7, 60 ECTS	€3,525	ONLINE	SEP-23	1 YEAR
BUSINESS IN DIGITAL MARKETING, H DIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
BUSINESS IN ENTREPRENEURSHIP, CERT., L6, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
BUSINESS, H.CERT., (YR 1), L6, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
BUSINESS, H.CERT., (YR 2), L6, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
BUSINESS IN INTERNATIONAL BUSINESS, H DIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
BUSINESS OPERATIONAL MANAGEMENT, H DIP., L8, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
CUSTOMER SERVICE EXCELLENCE, CERT., L6, 20 ECTS	€1,150	ONLINE	SEP-23	1 SEMESTER
DATA VISUALISATION, CERT., L9, 10 ECTS	SKILLNET	ONLINE	ON-DEMAND	1 SEMESTER
DESIGN FOR SUSTAINABILTY IN CIRCULAR ECONOMY, CERT., L9, 10 ECTS	SKILLNET	BLENDED	JAN-24	12 WEEKS
DIGITAL MARKETING & ANALYTICS, PG DIP., L9, 60 ECTS	НСІ	ONLINE	SEP-23	1 YEAR
EXECUTIVE MANAGEMENT, PG DIP., L9, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
FINANCIAL MANAGEMENT, MA, (1 YR ADD-ON), L9, 30 ECTS	€2,250	ONLINE	SEP-23	1 YEAR
FINANCIAL MANAGEMENT, PG DIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
FINANCIAL ACCOUNTING AND PAYROLL, CERT,. L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
FUNDAMENTALS OF ACCOUNTING, CERT., L6, 30 ECTS	SKILLNET	ONLINE	SEP-23	1 YEAR
HUMAN RESOURCES MANAGEMENT, CERT. (SPA), L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
INTRODUCTION TO PROJECT MANAGEMENT, CERT., L7, 10 ECTS	€750	ONLINE	SEP-23	1 SEMESTER

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
LEADERSHIP IN HEALTH & WELL-BEING IN THE WORKPLACE, PG DIP., L9, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
LEADERSHIP: COMMUNICATION & DIGITAL TRANSFORMATION, PG CERT., L9 30 ECTS	SB+	BLENDED	SEP-23	2 SEMESTERS
LEADERSHIP, HDIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
LEADERSHIP & MANAGEMENT IN EDUCATION, CERT., L7, 10 ECTS	€950	BLENDED	JAN-24	12 WEEKS
OPERATIONAL EXCELLENCE, CERT., L6, 20 ECTS	€1,150	ONLINE	SEP-23	1 SEMESTER
PEOPLE MANAGEMENT, CERT., (CIPD), NA	€2,300	BLENDED	SEP-23	1 YEAR
PERSONAL AND TRANSACTIONAL TAXATION, CERT. (SPA), L8, 30 ECTS	€3,000	ONLINE	SEP-23	1 YEAR
REAL ESTATE ADMINISTRATION, CERT., L6, 60 ECTS	€1,500	ONLINE	SEP-23	1 YEAR
SOCIAL MEDIA AND E-BUSINESS, CERT., L6, 20 ECTS	€1,000	ONLINE	SEP-23	1 SEMESTER
SPORTS CLUB ADMINISTRATION, CERT., L6, 10 ECTS	€850	ONLINE	SEP-23	12 WEEKS
STRATEGIC PEOPLE MANAGEMENT, CERT., (CIPD), NA	€4,950	BLENDED	SEP-23	3 SEMESTERS
SUPERVISORY MANAGEMENT & TEAM LEADERSHIP, CERT. (SPA), L6, 60 ECTS	SB+	ONLINE	SEP-23	1YEAR

Note: If you enroll on a TUS Midlands online programme, you must attend the online student induction on Saturday 9th September 2023 from 9am-1pm. Attendance at this induction is compulsory. Further details will be received upon registration.

Springboard+ Funded Course SB+





### **Quality & Engineering Programmes**

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
ADVANCED POLYMER MATERIALS, PGDIP., L9, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
CNC MACHINING OF MATERIALS, CERT. OF COMPLETION	€1,000	MOYLISH	SEP-23	2 SEMESTERS
COMPUTER AIDED MANUFACTURING OF MATERIALS (CAM CNC MACHINING), CERT. OF COMPLETION	€1,000	MOYLISH	SEP-23	2 SEMESTERS
ELECTRICAL SYSTEMS FOR MECHANICAL PERSONNEL, CERT. OF COMPLETION	€1,000	MOYLISH	SEP-23	2 SEMESTERS
ELECTRICAL TECHNOLOGY, B.ENG, L7, 60 ECTS	€6,925	BLENDED	SEP-23	2-3 YEARS
ENERGY INFRASTRUCTURE, M.ENG (MECI), L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR
ENGINEERING MANAGEMENT, PGDIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
LEAN SIX SIGMA, CERT., L7, 10 ECTS	€750	ONLINE	SEP-23	1 SEMESTER
MANUFACTURING TECHNOLOGY, B.ENG, L7, 60 ECTS	€6,925	BLENDED	SEP-23	2-3 YEARS
OPERATIONS, QUALITY & LEAN MANAGEMENT, CERT. (SPA), L6, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
PACKAGING, INNOVATION & PRODUCT DESIGN, MENG., L9, 30 ECTS	€2,250	ONLINE	SEP-23	1 YEAR
PACKAGING, INNOVATION & PRODUCT DESIGN, PGDIP, L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
PROCESS & ENGINEERING MANAGEMENT, B.ENG, L8, 60 ECTS	SB+	ONLINE	SEP-23	1 YEAR
PROCESS VALIDATION (MEDICAL), CERT., L9, 20 ECTS	€2,800	ONLINE	SEP-23	1 SEMESTER
PROCESS VALIDATION (PHARMA), CERT., L9, 20 ECTS	€2,800	ONLINE	SEP-23	1 SEMESTER
PROCESS VALIDATION & REGULATORY AFFAIRS (MEDICAL), PGDIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	15 MONTHS
PROCESS VALIDATION & REGULATORY AFFAIRS (PHARMACEUTICAL), PGDIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	15 MONTHS

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
PROCUREMENT, CERT. (SPA), L6, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
PRODUCT DESIGN CONTROL, PGDIP., L9. 60 ECTS	SB+	ONLINE	SEP-23	9 MONTHS
QUALITY & LEAN MANAGEMENT, BSC., L7, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
QUALITY & LEAN MANAGEMENT, BSC. (HONS), L8, 60 ECTS	€2,350	ONLINE	SEP-23	1 YEAR
QUALITY ASSURANCE, CERT., L7, 20 ECTS	€1,000	ONLINE	SEP-23	1 SEMESTER
QUALITY DOCUMENTATION, GMP & DATA INTEGRITY, CERT., L7, 20 ECTS	€1,900.	ONLINE	SEP-23	1 YEAR
QUALITY MANAGEMENT, CERT., L9, 20 ECTS	€2,800	ONLINE	SEP-23	2 SEMESTERS
QUALITY MANAGEMENT & STATISTICS., L7, 20 ECTS	SB+	ONLINE	SEP-23	1 YEAR
QUALITY MANAGEMENT & VALIDATION, MSC., L9, 30 ECTS (1 YEAR ADD-ON)	€2,250	ONLINE	SEP-23	1 YEAR
QUALITY MANAGEMENT & VALIDATION, PGDIP., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
REGULATORY AFFAIRS IN MEDICAL DEVICES, CERT., L9, 20 ECTS	€2,800	ONLINE	SEP-23	2 SEMESTERS
REGULATORY AFFAIRS IN PHARMACEUTICALS, CERT., L9, 20 ECTS	€2,800	ONLINE	SEP-23	2 SEMESTERS
REGULATORY AFFAIRS & QUALITY, CERT., L7, 20 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS

Note: If you enroll on a TUS Midlands online programme, you must attend the online student induction on Saturday 9th September 2023 from 9am-1pm. Attendance at this induction is compulsory. Further details will be received upon registration.



### **Aviation** Programmes



### **Transport & Logistics Programmes**

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
ADVANCED VEHICLE DIAGNOSTICS & ELECTRICAL SYSTEMS, CERT., L7, 10 ECTS	€1,250	BLENDED	SEP-23	15 WEEKS
LOGISTICS & SUPPLY CHAIN MANAGEMENT, CERT. (SPA), L6, 60 ECTS, (SPA)	SB+	ONLINE	SEP-23	1 YEAR
AUTONOMOUS VEHICLES, PGDIP., L9, 60 ECTS	HCI	BLENDED	SEP-23	1 YEAR

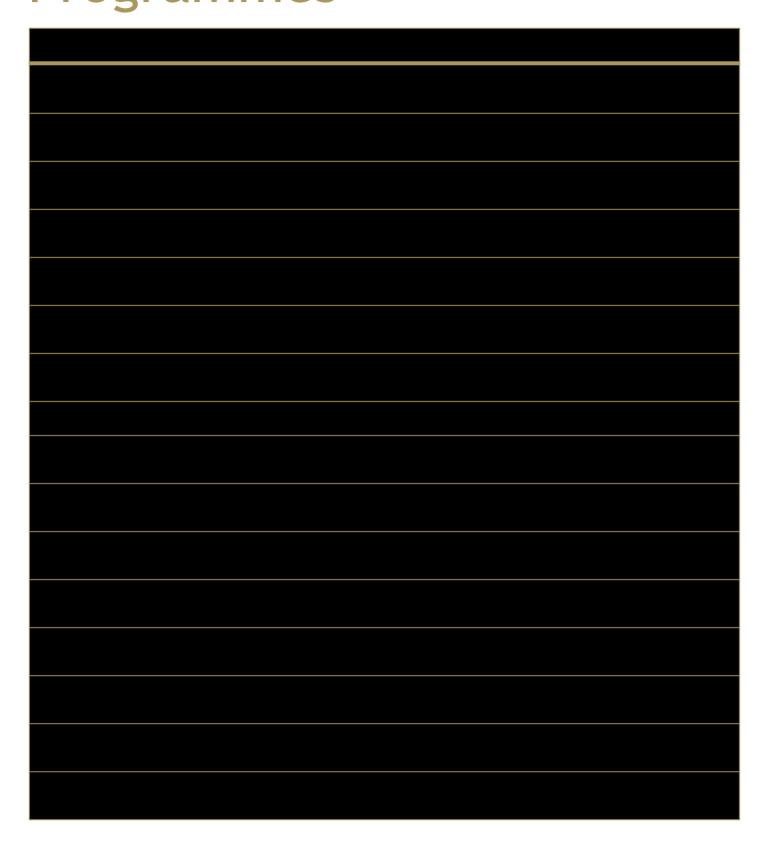
### Science Programmes

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
ADVANCED MEDICAL TECHNOLOGIES, PGDIP. SC., L9, 60 ECTS	HCI	ONLINE	SEP-23	15 MONTHS
BIOPHARMACEUTICAL & MED DEVICE SYSTEMS, PGDIP, L9 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
BIOPHARMA & MED TECHNOLOGY, CERT., L6, 20 ECTS	€1,000	ONLINE	SEP-23	1 YEAR
ENVIRONMENTAL HEALTH & SAFETY MANAGEMENT, BSC., L7, 60 ECTS	€2,350 PER ANNUM	ONLINE	SEP-23	2 YEARS
ENVIRONMENTAL HEALTH & SAFETY MANAGEMENT, MSC., L9, 90 ECTS	€4,650 PER ANNUM	ONLINE	SEP-23	2 YEARS
QUALITY DOCUMENTATION, GMP & DATA INTEGRITY, CERT., L7, 20 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS
QUALITY MANAGEMENT & STATISTICS, CERT., L7, 20 ECTS	SB+	ONLINE	SEP-23	2 SEMESTERS
OCCUPATIONAL HEALTH & SAFETY (NISO), CERT.,	€525	MIDLANDS CAMPUS	SEP-23	13 WEEKS

Note: If you enroll on a TUS Midlands online programme, you must attend the online student induction on Saturday 9th September 2023 from 9am-1pm. Attendance at this induction is compulsory. Further details will be received upon registration.



# **Built Environment**Programmes



PROGRAMME	FEE	DELIVERY	START DATE	DURATION
RESIDENTIAL RETROFIT SITE COORDINATION, CERT., L6, 20 ECTS	DASBE	BLENDED	SEP-23	2 SEMESTERS
GREEN PROCUREMENT IN CONSTRUCTION, CERT., L7, 10 ECTS	DASBE	BLENDED	SEP-23	2 SEMESTERS

# Digital & IT Programmes

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
DATA ANALYTICS, H DIP., L8, 60 ECTS	SB+	ONLINE	SEP-23	2 YEARS
DATA ANALYTICS, PG DIP., L9, 70 ECTS	HCI	ONLINE	SEP-23	1 YEAR
DATA ANALYTICS, MSC., L9, 90 ECTS	€3,125	ONLINE	SEP-23	2 YEARS
DIGITAL MARKETING & ANALYTICS., L9, 60 ECTS	HCI	ONLINE	SEP-23	1 YEAR
SCREEN PRODUCTION DEPARTMENT SKILLS, CERT., L7, 30 ECTS	SB+	ONLINE	OCT-23	2 SEMESTERS
SOCIAL MEDIA AND E-BUSINESS, CERT., L6, 20 ECTS.	€1,000	ONLINE	SEP-23	1 SEMESTER
SOFTWARE DESIGN IN DIGITAL TRANSFORMATION, PGDIP.,L9, 60 ECTS	HCI	BLENDED	SEP-23	1 YEAR
SOFTWARE DESIGN WITH CYBER SECURITY, MSC., L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR
SOFTWARE DESIGN WITH CLOUD NATIVE COMPUTING, MSC., L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR
SOFTWARE DESIGN WITH ARTIFICIAL INTELLIGENCE, MSC., L9, 90 ECTS	SB+	ONLINE	SEP-23	1 YEAR

Note: If you enroll on a TUS Midlands online programme, you must attend the online student induction on Saturday 9th September 2023 from 9am-1pm. Attendance at this induction is compulsory. Further details will be received upon registration.

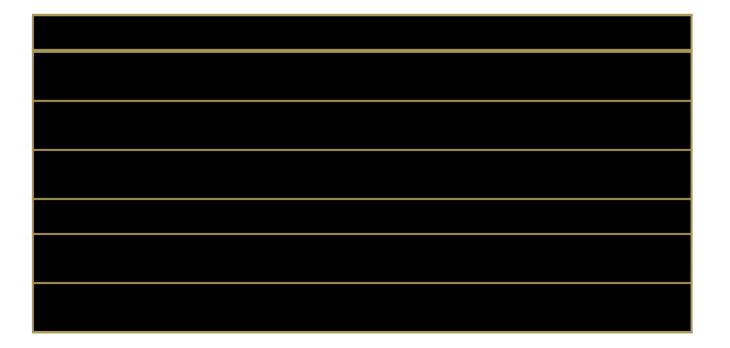
Scan for more



### **Culinary Arts Programmes**



### **Social Science Programmes**



### Law **Programmes**

PROGRAMME	FEE	DELIVERY	START DATE	DURATION
CONTRACT AND EMPLOYMENT LAW, CERT., L6, 30 ECTS	€750	ONLINE	SEP-23	1 SEMESTER
LAW, BA., L8, 240 ECTS	€2500 PER ANNUM	ONLINE	SEP-23	4 YEARS



Note: If you enroll on a TUS Midlands online programme, you must attend the online student induction on Saturday 9th September 2023 from 9am-1pm. Attendance at this induction is compulsory. Further details will be received upon registration.

Scan for more





#### **TUS Learning Gates**

Access Professional Study, Research and/or Working Space locally as a TUS flexible learning student or academic.

#### What are TUS Learning Gates?

The TUS Learning Gate is a community location/space where TUS students and academic staff can meet and learn together, through the provision of online programmes. Students can view their online lectures, meet to discuss projects, and/or complete group work based on the requirements of the programme they are taking with the University. The objective is to enable students to study and work locally, yet have a learning space to go to that is warm, comfortable and ready to meet their needs.

Our students use TUS Learning Gates to watch lectures, study, complete assignments, complete groupwork collaborate and much more. Students have found having access to appropriate study facilities, high speed wifi, co-working spaces and pc systems particulary advantageous to their studies.

#### How to access your learning gate?

Students must book study spaces directly with the Learning gates via their website. For a full list of contact details and websites see tusflexiblelearning.ie/tus-learning-gate

#### Does TUS offer any programmes specific to TUS Learning Gates?

Yes! We currently offer the **Certificate in Business** in Entrepreneurship and the Bachelor of **Business (Honours) exclusively in our TUS learning gates.** For more information on these programmes, visit tusflexiblelearning.ie/learning-

#### Where are the Learning Gates located?

Mountmellick Webmill

Birr

Stream

Mountrath

Bloom HQ

**Boyle** The Spool Factory

**Tullamore** The Junction **Edgeworthstown** 

CoWorx

**Portlaoise** 

Vision 85

**Portarlington** 

Portarlington Enterprise

Centre

**Ballinasloe** 

Ballinasloe Enterprise Centre

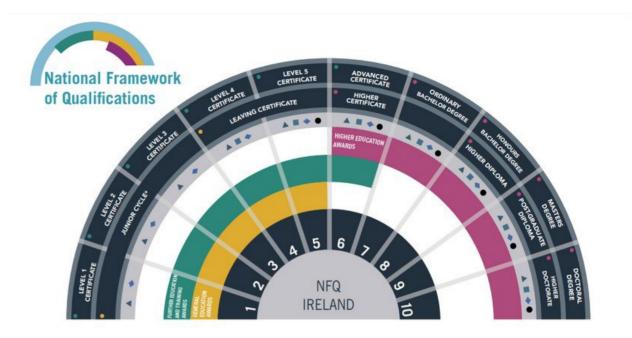
Mullingar

Mullingar E-working Centre

**Edenderry** 

E-Hive





### What are Learning Credits? ECTS

The European Credit Transfer and Accumulation System (ECTS) is an academic credit system based on the estimated student workload required to achieve the objectives and learning outcomes of a module or programme of study. It is designed to enable academic recognition for periods of study, to facilitate student mobility and credit accumulation and transfer. The ECTS is the recommended credit system for higher education in Ireland and across the European Higher Education Area.

CLASSES OF AWARD

ECTS express the volume of learning based on defined learning outcomes and their associated workload and are expressed in full numbers. 1 ECTS equates to approximately 20 to 25 hours student work.

For example: 60 ECTS credits are allocated to the learning outcomes and associated workload of a full-time academic year or its equivalent. A full-time honours degree is usually 240 ECTS spread over 4 years.

IRISH REGISTER OF QUALIFICATIONS

@0012022

Technological University of the Shannon offers short programmes of 10 ECTS up to full awards of 120. 180 and 240 ECTS.

# Working with Industry

### MODERN

#### **Future focussed**

With a clear focus on meeting the evolving needs of our regions and industry, we at TUS continuously collaborate with stakeholders, partners and industry employers to ensure that our programmes provide upskilling and reskilling that is industry relevant.

#### **DEVELOP**

#### **Build on your existing skillset**

Together we identify skill needs, upskilling requirements and areas of professional development. Working collectively allows us to provide tailored upskilling programmes to suit learners needs, delivered in flexible online modules that are accessible and compatible with work commitments resulting in a winwin for both employer and employee.

#### **FLEXIBLE**

#### A wide variety of options

Our programmes are offered across the full spectrum of range, length and accessibility. Varying from bite- sized Micro Credentials and Special Purpose Awards that are run over a few weeks, micro stackable modules that learners can access over a number of years to gain their degree, to programmes that result in postgraduate awards part-time over a year. For the majority of our programmes, content is delivered online, recorded lectures are available, with live classes taking place in the evenings and occasionally via weekend workshops.

#### ACCESSIBLE

#### Your availability counts

A number of our programmes are fully face to face and delivery methods are flexible to suit learners needs, with particular focus on accessibility at times that suit learners who are in employment.

#### **Develop Your Workforce Capabilities** Information for Employers

The organisations that succeed are those with a versatile and multi-skilled workforce that can adapt and remain agile. TUS has a proven track record in training staff with up-to-date knowledge and a vital skill set. From low-cost, low-commitment training events to more complex tailored programmes, we offer training and professional development which accommodates your organisation's goals and aspirations.

#### **Bespoke Learning & Programmes**

If you can't find a suitable programme, contact us to explore the merits of developing a bespoke course that meets your specific needs.

Our bespoke programmes seamlessly integrate your organisational requirements with learners' abilities, ensuring optimal success for your company. Our programmes can be accredited and delivered to you onsite or offsite at a time suitable to the organisation.

### Reach out to us to explore training needs with your company

#### **Declan Doran**

Business Development and Work Practice Coordinator

**E:** declan.doran@tus.ie **T:** +353 (0)90 6483050

in Declan Doran

#### Examples of programmes include:

- Professional Development
- Customer Service
- Operational Excellence
- Logistics
- · Lean Six Sigma
- Supervisory Management



that suit learners who are in employment.



Next

Level

Limerick

Chamber

Business

Shannon

Chamber

County

Design

Aviation

Tipperary

Excellence

**ICBE** 

Skillnet,

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#### **Skillnet Ireland**

#### **Working with our Skillnet Networks**

Skillnet Ireland's mission is to help businesses in Ireland to be the help prepare over 22,300 businesses and 86,500 workers for the future of work each year.

Skillnet Ireland has partnered with over 57 industry bodies challenges, which can be addressed through innovative talent development.

TUS works in partnership with Skillnet networks and industry to

opportunities with TUS through your local and sectoral network at https://www.skillnetireland.ie/about/our-funding/

Skillnet Ireland is a business support agency of the Government of Ireland, with a mandate to advance the competitiveness, productivity, and innovation of Irish businesses through enterpriseled workforce development. Skillnet Ireland is funded from the National Training Fund through the Department of Further and Higher Education, Research, Innovation and Science.

best they can be, through innovative and enterprise-driven people development. Skillnet Ireland and its 70+ Skillnet Business Networks

nationwide across most sectors and all regions to establish 70+ Skillnet Business Networks. These networks consist of businesses within the same sector or region who are facing similar business

Skillnet Networks are based in all regions of the country and most sectors, including ICT, retail, agri-food, medtech, technology, manufacturing, design, engineering, financial services, private healthcare, media, construction plus many more. Skillnet Networks work with business owners and managers to develop bespoke upskilling solutions for their business and to provide relevant upskilling where and when its needed.

deliver a series of programmes designed to upskill the Irish workforce, provide new career pathways and ensure businesses have access to the talent they need.

Learn more about how you can avail of funded upskilling

#### **DASBE**

#### A hub for upskilling, capacity building and education in the construction sector.

DASBE is a hub for construction professionals to upskill. The Digital Academy for the Sustainable Built Environment (DASBE) is providing blended education in critical areas needed to upskill the construction and retrofit sectors.

DASBE is focussing on three core themes: energy efficiency, the circular economy, and digital skills for sustainable building.

DASBE is launching a Digital Platform to enable learners to undertake a range of programmes ranging from microaccreditation (including digital badges), Special Purpose Awards (Certificates), and Minor and Major awards focusing on specific topics, needs and requirements of the sector.

#### DASBE programmes are relevant to those working in the construction industry including:

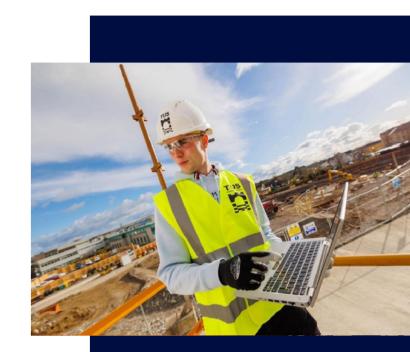
- · Architects
- · Engineers
- Building Surveyors
- Construction Managers
- Craft Workers
- · Architectural Technologists
- · Construction Workers

#### TUS collaborates with DASBE to deliver short modules and training on a range of topics:

- · Low energy buildings design
- · Application of Virtual Reality in building
- Residential retrofit skills
- · Community energy development
- · Circular economy leadership
- · Building regulation
- · Drones in construction



For an updated list of DASBE supported programmes in Energy Efficiency, Circular Economy or Digital Skills please scan the QR code or visit www.dasbe.ie









### **Student Profile**

#### Why did you choose to study at TUS?

My journey started back in 2019, when I got the chance to enrol on a Springboard+ course, developed by TUS. This marked the beginning of a new chapter in my academic career, as well as of my life. I was coming from a business background and deciding to change my career path to a new area, software engineering, was a big step – though it was one I was extremely excited to explore. This was also my very first experience of studying abroad and having the chance to do it in a highly recognised institution, such as TUS.

#### What mode of study did you choose and why?

I started a HDip in Science in Software Development (Cloud Application Development) as part of the Springboard+ programme, upon completion of which I enrolled in the Master of Science in Applied Software Engineering (Ericsson). I did opt for the full-time mode of study when doing my diploma. I knew that getting into a new area would require greater effort and more time allocated, so I decided to fully focus on the programme and dedicate as much time as possible to the course.

#### What are the most difficult and most enjoyable aspects of your programme?

I moved from my home country, Moldova, to Ireland the year before I started my HDip programme, so starting this course was just a great chance for me to meet new people here in Ireland and to make friends. This helped me to acclimatise myself quicker, which was great. Perseverance is key, and the fantastic support I have received from TUS lecturers has helped me overcome any difficulties and stay motivated. I really value the personal interaction I have had with them along the process. TUS provides an amazing array of resources which are intended to facilitate the student experience, and I was very happy to make use of them.

#### What advice would you give to prospective researchers/postgraduate students?

If you've got a genuine commitment to continuous learning and improvement, you'll do great. Don't fear new challenges just because you think they might result in failures; instead, challenge your beliefs about what you can do. Venture outside of your comfort zone. The fear of failing can cause us to do nothing and, therefore, resist moving forward. And because of this, we're likely to miss some great opportunities along the way.

#### **Mariana Ciorba**

**Master of Science in Applied Software Engineering (Ericsson)** 

# Applying for your programme

Registration for a part-time programme at TUS could not be easier. Just click on **tus.ie/flexible** or **tusflexiblelearning.ie/programmes** to search for your programme and follow the 'How To Apply' instructions on the Programmes page.

Please note that early registration is advisable as the number of places on many programmes are limited. Applications will be dealt with in order of receipt of completed application and appropriate fee. Applicants must notify the Lifelong Learning Office in writing in the event of your withdrawal from any programme for any reason.

#### Checklist

- 1. Choose your programme
- 2. Check closing date for the programme
- 3. Check for available funding as appropriate.
- 4. Apply online at tus.ie/flexible
- 5. Have your supporting documentation ready to upload
- 7. Submit your application

#### **Contact Information**

Full details on how to apply are available online on each programme page. If you encounter any difficulty, please contact our team via email or phone.

#### **TUS MIDLANDS**

#### **Athlone**

**T:** +353 (0)90 6483050

**E:** flexible.midlands@tus.ie

#### TUS MIDWEST

#### Limerick

T: +353 (0)61 293802

E: flexible.midwest@tus.ie

#### Thurles

**T:** +353 (0)504 28112

E: flexible.midwest@tus.ie

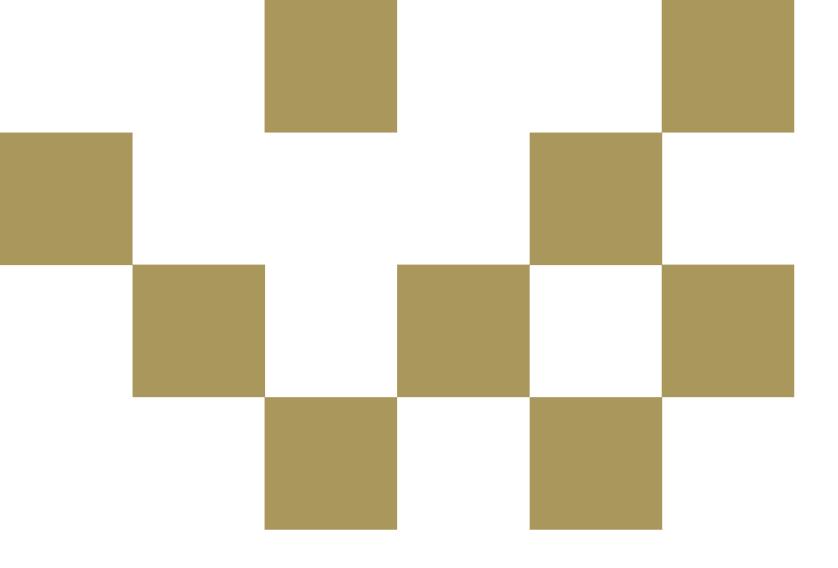
# Further Information

- Application and Registration
- Entry Requirements
- Programme Fees
- Payment Methods
- Withdrawal and Refund Policy
- Tax Relief on Tuition Fees
- Waiting Lists
- · Progression Opportunities

For information on the topics listed above and to view our Frequently Asked Questions, please go online to:

https://tus.ie/flexible/





Athlone

Clonmel

**Ennis** 

LSAD

Moylish

Thurles



Rialtas na hÉireann Government of Ireland







