

Ollscoil Teicneolaíochta an Atlantaigh

Atlantic Technological University



Springboard+ Quick Guide







Springboard+ is co-funded by

the Government of Ireland

and the European Union.



Welcome

We are truly delighted to share our Springboard+ funded programmes at Atlantic Technological University. ATU is one of the largest multicampus universities on the island, bringing together students, enterprise and communities spanning a unique geographical region across the West and North-West.

At ATU, we have over 35 free or part-funded programmes open for application through Springboard+ supporting individuals who are seeking to upskill or retrain and helping to meet the skills demands in key growth areas within our economy.

Our programmes are fully accessible with online or blended delivery methods, a part-time course structure and lecturing typically scheduled in the evenings.

Our dedicated team will ensure that ATU students succeed in their journey with us, with support from lecturers, student advisors, and full access to online services such as our libraries and student support services.

We will help you succeed in your chosen career path.

Peter Butler Steven O'Donnell **Catherine O'Reilly**



Springboard Co-ordinators

At ATU, we have regional Springboard co-ordinators who are available to help you with your application should you have any questions.

Peter Butler

ATU Galway-Mayo

Peter Butler, Springboard Co-ordinator for ATU Galway-Mayo, has been supporting applicants on Springboard, ICT Skills and HCl Pillar 1 courses for the past 10 years. He previously worked in ATU Galway City in lecturing roles and holds an Honours Degree in Engineering from UCD and a Masters Degree in Business Administration from University of Galway. He also has many years of experience working in the private sector in various multinational companies.



Steven O'Donnell

ATU Donegal

Steven O'Donnell, Springboard and Online Programme Coordinator at ATU Donegal, comes from a dynamic background spanning education, technology and management. Steven holds a Masters Degree in both Education and Training Management (eLearning) DCU, a Masters in Physiology from Trinity College Dublin and an undergraduate degree from UCD. Steven earned accolades such as the School of Computing Entrepreneur of the year at the National College of Ireland and has contributed to the field of sports science with publications in esteemed journals.



Catherine O'Reilly

ATU Sligo

Catherine O'Reilly, Springboard Programme Co-ordinator at ATU Sligo. She has worked in the education sector for over twenty years and brings a wealth of public and private sector knowledge to her current role. Her previous roles at ATU Sligo include examinations secretary and online student advisor. Her experience in private sector roles include training manager and senior trainer.



Key Facts and Figures







Why study at Atlantic Technological University

Collaborative Strength

Students at ATU will join a student population of over 26,600 learners, spanning 690+ academic programmes from pre-degree to doctoral level. ATU's strength lies in our collaborative ethos, realising our shared goals by elevating and championing success.

Academic Excellence

ATU offers a new higher educational experience. Building on the foundations of applied learning, our university will grow through research informed teaching. We will empower learners to realise their full potential, developing responsible citizens, critical thinkers, innovators and problem solvers equipped for life-long learning.

Research, Engagement and Innovation

At ATU we will continue our proud tradition of industry engagement, through collaborative research and providing courses at undergraduate and postgraduate levels that meet employers' skills requirements. As the leading higher educational institution in the region, our students, staff and communities will be intrinsically linked to regional employers, building sustainable employment opportunities, and driving growth in the west and north-west.

Global Opportunities

At ATU, students will develop as global citizens, recognising and building awareness of the opportunities and roles we play in developing sustainable global economies. From collaborative international research to overseas study and work placement opportunities, ATU students will be part of a global community with a mindset that reaches far beyond our shores.



The Springboard+ upskilling initiative in higher education offers free and funded courses at certificate, degree and masters level leading to qualifications in areas where there are employment opportunities in the economy. All Springboard+ courses must be completed in a 12-month period of study.

Course Name	Award	Delivery	Credits	Level	Duration	Start Date	Campus	Fee*	Part- time
Business									
Analytics	Higher Diploma in Business	Online	60	8	1 year	Sept	Galway City	€620	✓
Business Analytics	Postgraduate Diploma	Online	60	9	1 year	Sept	Galway City	€600	✓
Digital Marketing Practice	Certificate	Online	20	6	1 Year	Sept	Sligo	€925	✓
Management and Leadership	Certificate	Online	40	7	1 Year	Sept	Letterkenny	€445	✓
Social Media & Web Marketing for the Tourism Sector	Certificate	Online	30	7	1 Year	Sept	Letterkenny	€220	✓
Engineering									
Construction Contracts Management	Bachelor of Science (Hons)	Online	60	8	1 Year	Sept	Letterkenny	€540	✓
Electric Vehicle Technology	Bachelor of Science	Blended	60	7	1 Year	Sept	Letterkenny	€680	√
Fire Safety Engineering	Bachelor of Science (Hons)	Blended	60	8	1 Year	Sept	Letterkenny	€515	✓
Industrial Engineering	Bachelor of Science (Hons) – Add On	Online	60	8	1 Year	Sept	Galway City	€660	1
**Lean Sigma Quality (Green Belt)	Certificate	Online	15	7	1 year	Sept	Sligo	€800	
Manufacturing Engineering	Bachelor of Science - Add On	Blended	60	7	1 Year	Sept	Galway City	€660	1
Mechanical and Electrical Quantity Surveying	Postgraduate Certificate	Online	30	9	1 Year	Sept	Sligo	€360	✓
Revit & 4D BIM	Certificate	Online	30	7	1 Year	Sept	Letterkenny	€285	1
Validation Technologies	Certificate	Online	30	6	1 year	Sept	Sligo	Free	√

^{**}Micro-credential: 50% funded course

Course Name	Award	Delivery	Credits	Level	Duration	Start Date	Campus	Fee*	Part- time
Computing									
Applied Data Technologies	Diploma	Online	60	7	1 year	Sept	Letterkenny	€730	1
Big Data Analytics and Artificial Intelligence (AI)	Postgraduate Diploma	Online	60	9	1 year	Sept	Letterkenny	€670	1
Computing (1 year)	Higher Diploma	Online	70	8	1 year	Sept	Letterkenny	€745	
Computing (Software Development)	Higher Diploma	Online	75	8	1 year	Sept	Galway City	€675	
Computing in Cloud Technologies	Postgraduate Diploma	Online	60	9	1 year	Sept	Letterkenny	€670	✓
Computing in Cybersecurity	Postgraduate Diploma	Online	60	9	1 year	Sept	Letterkenny	€670	1
Computing in DevOps	Postgraduate Diploma	Online	60	9	1 year	Sept	Letterkenny	€670	1
Contemporary Software Development	Bachelor of Science (Hons)	Online	60	8	1 year	Sept	Letterkenny	€660	✓
Cybersecurity Risk & Compliance	Higher Diploma	Online	60	8	1 year	Sept	Mayo	€620	1
Digital Skills	Certificate	Online	60	6	1 year	Sept	Letterkenny	Free	1
Network Cybersecurity	Bachelor of Science	Online	60	7	2 years	Sept	Mayo	€670	1
Environmental Sci	ence								
Applied Marine Conservation	Master of Science	On- Campus	90	9	1 year	Sept	Galway City	€1,200	✓
Data Analytics for Offshore Wind Energy Management	Postgraduate Certificate	Online	30	9	1 year	Sept	Letterkenny	€338	✓
Marine Spatial Planning	Postgraduate Certificate	Blended	40	9	1 Year	Sept	Galway City	€400	✓
Water and Wastewater Operations	Certificate	Online	30	6	1 Year	Sept	Sligo	Free	✓
Water Services	Postgraduate	Online	30	9	1 Year	Sept	Sligo	€440	1

Certificate

^{*}Fees displayed in our course list are applicable to those applicants who are in employment or selfemployed only at the time of course commencement and represent a 10% contribution for Level 7, 8, and 9 courses. All Level 6 courses are free to all categories, and all courses at all levels are free to those applicants who are in the unemployed or returner categories.

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Springboard+

Course Name	Award	Delivery	Credits	Level	Duration	Start Date	Campus	Fee*	Part- time
Life Sciences									
Advanced Biopharmaceutical Science	Postgraduate Diploma	Blended	60	9	1 Year	Sept	Galway City	€620	√
**Aseptic Biopharmaceutical Operations — NIBRT	Certificate	Online	30	6	1 Year	Sept	Sligo	Free	✓
Biopharmaceutical Science	Certificate	Online	30	8	1 Year	Sept	Sligo	€360	√
**Biopharmaceutical Processing — NIBRT	Certificate	Online	30	6	1 Year	Sept	Sligo	Free	✓
Biopharmaceutical Processing	Certificate	Online	30	7	1 Year	Sept	Sligo	€365	1
BioProcess Engineering	Certificate	Online	30	7	1 Year	Sept	Sligo	€365	√
**Commissioning, Qualification and Validation for Biologics Manufacturing — NIBRT	Postgraduate Certificate	Online	30	9	1 Year	Sept	Sligo	€550	√
**Medical Device Regulatory Affairs and Operations — University of Galway	Certificate	Online	30	8	1 Year	Sept	Sligo	€350	√
Medical Device Regulatory Affairs and Quality	Certificate	Online	30	8	1 Year	Sept	Sligo	€365	✓
Health									
Building Digital Healthcare Communities	Certificate	Online	30	8	1 Year	Sept	Mayo	€300	√
Health Project Management	Postgraduate Certificate	Online	30	8	1 Year	Sept	Sligo	€250	1

^{**}Apply to NIBRT or University of Galway as the course provider on Springboard+ website

If you have any questions regarding Springboard+ courses provided by ATU, we have dedicated campus coordinators standing by to provide you with support.

For courses on the Galway and Mayo campuses, please email springboard.galwaymayo@atu.ie or call +353 (0)917 42328

For courses on the Letterkenny campus, please email

springboard.donegal@atu.ie or call +353 (0)74 9186000

For courses on the Sligo campus, please email

springboard.sligo@atu.ie or call +353 (0)71 55222

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Student Testimonials





Monish Pawar

Postgraduate Diploma in
Computing in DevOps
ATU Donegal

"Before starting my course, my educational background was in Engineering Degree in Electronics and Telecommunications with 14 years of professional experience in the IT sector. The Springboard course I opted for was very good and properly outlined with the prominent syllabus. Also, the tutors were very helpful; they helped me a lot throughout the course.

After completing this course, I was able to apply my learnings in my actual job which worked well. Due to this, I was promoted to the Test Director role. I was handling a team of 8, and now I'm handling a team of 26, so it is a huge jump. For this immediate success, I would give full credit to the Springboard course I completed in ATU"



Renata Bieniek
Certificate in Quality for the
Medical Device Industry
ATU Galway-Mayo

"Before starting the Springboard course, I was working in various medical device companies, usually on the production floor as a Product Builder and I really wanted to progress. Zimmer Biomet at the time gave me an amazing opportunity to work as a Document Control, and I decided to take that challenge, but I felt I didn't have enough knowledge and I really wanted to fulfil the role as best as I could. In order to do that I felt like I needed further education, and this is why I looked into the courses for Regulatory Affairs, and I came across the course in ATU.

I was very nervous when I started, but ATU gave me so much support. My lecturers absolutely inspired me and supported me to complete the course. It was such a nice atmosphere, and I really enjoyed being a part of it. It was the best decision that I ever made and the best life adventure that I have had so far."



Marcel Hutnikova BA in Biopharmaceutical Science ATU Sligo

"I previously studied Transport Management and Tourism, I worked as an administrative assistant and I had jobs in offices or at reception – totally different fields to pharma! When I was looking for a course for the biopharmaceutical industry, I was looking for something very flexible. I had a full-time job and a one-year-old baby, so this online course was perfect for me. The lecturers were really helpful, and the lessons were recorded. This was great because if you weren't able to attend the lessons you could watch them in your own time. As a result of the course, I'm delighted that I now work as a Supplier, Quality Engineer, and Internal and External Auditor."



Karol Skowronski
Level 7 Bachelor of Engineering in
Manufacturing Engineering
ATU Galway-Mayo

"I have got my master's degree in electrical engineering abroad twenty years ago. I have been working in and around that area since then, but my curiosity about science, especially the world of engineering has made me to continuously look for, and learn new skills, from other disciplines. When I found the Bachelor of Engineering in Manufacturing Engineering course at ATU Galway, I felt that this might satisfy my needs. Moreover, it is a Part-Time course, delivered in blended format. I was able to continue my full-time work, have my family life, and study at the same time. All lectures were delivered online, and recorded, for those who could not attend the class, or wanted to watch them again at convenient time. Laboratories were organized on-site, on Saturdays, every five weeks. Studying for that degree involved hard work and commitment, but it was an incredibly worthwhile year. I hope to pursue with Honours Bachelor of Engineering in Industrial Engineering at ATU Galway in the next academic year".



James McDonnell
Level 8 Certificate in
Biopharmaceutical Science
ATU Sligo

"After years of working in various roles unrelated to science, I took a bold step to pursue a scientific education and was fortunate to study pharmacy at Trinity College Dublin. Though uncertain about my career path, I soon became captivated by biopharmaceutical science, a field of pharmaceutics that draws on biology for medicinal innovation, with a focus on protein studies and product development.

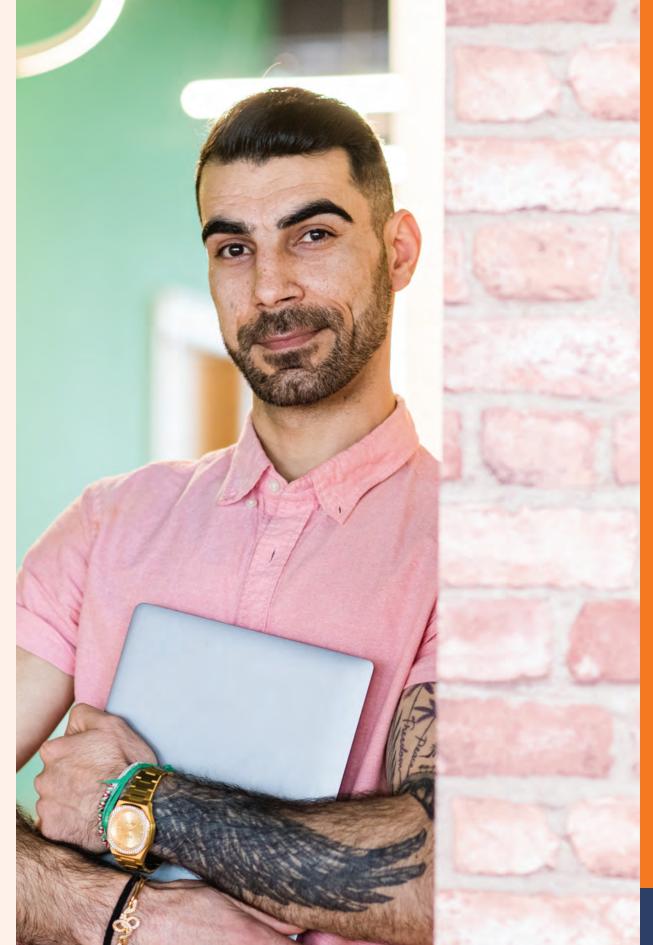
During my pharmacy degree, I discovered the perfect opportunity to delve further: the Level 8 Biopharmaceutical Science programme at ATU Sligo, in collaboration with NIBRT, offered through Springboard. This engaging course expertly addressed the complexities of delivering quality, safe, and effective bioproducts while adhering to regulatory standards. The dedicated lecturers from ATU Sligo and NIBRT made the online learning environment both flexible and structured.

Throughout the course, the staff at ATU Sligo, NIBRT, and Springboard provided unwavering support, solidifying my passion for a career in biopharmaceutics. For anyone looking to enter or advance in this field, I wholeheartedly recommend the Biopharmaceutical Science programme at ATU Sligo."



Sarah Brown Level 6 Certificate in Culinary Skills ATU Donegal

"The Springboard+ Certificate in Culinary Skills is a fantastic stepping stone for an exciting career as a chef. Through the course, I gained a summary of the basic practical and theoretical skills associated with both dessert and hot kitchen work. We also covered basic computer skills, writing for academic work and presentation skills. These have all helped massively as I have progressed further in my academic learning. Taking a part-time course made my career transition less overwhelming and made working full-time alongside the course entirely feasible."



How to apply

All applications must be made through the Springboard website: https://springboardcourses.ie.

If you have further questions, visit the Springboard+ FAQ section:

https://springboardcourses.ie/faq

If you have any questions regarding Springboard+ courses provided by ATU, we have dedicated campus coordinators standing by to provide you with support.

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For courses on the **Letterkenny campus**, please email **springboard.donegal@atu.ie** or call **+353 (0)74 9186000**

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Are you eligible?

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Springboard+ applicants must meet all residency and nationality/visa requirements, including the applicant has been ordinarily resident in an EU/EEA/Swiss state for at least three of the five years preceding their entry to the programme.

Springboard+ applicants must meet all of the Springboard+ eligibility requirements relevant to the category of application. Further information on applicant categories and the relevant eligibility criteria can be found at https://springboardcourses.ie/eligibility

Bringing flexible learning to life

With over 20 years of experience in online and blended learning, we will give you the flexibility you need to invest in yourself and your career while also balancing life commitments, such as family, work, or caring responsibilities. Our focus has always been to deliver a flexible learning experience designed to suit you and your life.

Online learning

Learn online with ATU by attending live lectures through our online learning environment. Simply log on from work, home, anywhere and be part of weekly lectures. Engage in discussions, live chat, and interact with fellow students and lecturers. Unable to attend? Recorded sessions are available within hours, so students can watch back at a time that suits them.

Blended learning

Blended learning is a flexible way of completing your course of study, combining online aspects with in-classroom experience to allow for an accessible learning style. In a blended course, students may view lectures, access readings, ask questions and complete assignments online, so time in the classroom can focus more on discussion and activities.

Experiential learning

Students will learn and experience all the practical elements in the learning outcomes. Guest lectures, tutorials and residential workshops are accessible to all online students either via live streaming or as recorded sessions.

Peer-to-peer learning

Working collaboratively is part of the college experience and online and blended learning is no different. Group learning and assignments encourage peer support and small classroom sizes ensure students are supported throughout the learning journey.

Assessments and examinations

Assessments in the form of quizzes and assignments are used to gauge students' understanding of a module throughout the semester. Where applicable, examinations take place at the end of each semester. ATU students can attend exam centres in a number of locations in Ireland, or under certain circumstances a student can apply to avail of an online proctoring service where examinations are taken online and invigilated virtually.

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Career Guidance

My Career Path

If you are unsure of what you would like to study or your career direction, **MyCareerPath** is an excellent online 1-to-1 mentoring service available from ATU. Designed for people in the workplace, returners to education, entrepreneurs seeking to upskill and people looking to accelerate their career and progress within their organisation.

You will receive advice and career guidance on the learning pathways available to you and how to achieve your career objectives or improve your employability.

For further information and how to subscribe to **MyCareerPath**, please visit **www.mycareerpath.ie**







Find us online atu.ie/springboard @atu_ie



Online, Flexible & Professional Development





