



Ericsson Masters in Applied Software Engineering

Plus a Permanent Job

To apply please go to <https://ictskillnet.ie/courses/msc-in-applied-software-engineering/>

FREE Masters with a permanent job!

LM Ericsson, in association with Technology Ireland, is offering a one-year, full-time Masters in Applied Software Engineering which is free to participants, includes a three-month paid internship and a full-time permanent job as a software engineer on satisfactory completion.

The Masters is delivered by **Technological University of the Shannon (TUS), Athlone Campus**. It offers an integrated approach to delivering end to end software development skills. From computing fundamentals and software design to implementation and testing, the entire lifecycle of software development is covered. The programme focuses on the practical problem-solving skills required for software engineering. Programme participants will also gain critical knowledge of the skills and particular technologies used in ICT product development today.

Screening and selection of candidates will take place during the Spring with the programme starting at the end of June.

Eligibility

The programme is available to graduates with an honours Level 8 qualification who are eligible to work in Ireland. Candidates should have a 2.1 Honours Primary Degree in a relevant STEM (Science, Technology Engineering, Maths) discipline. This category includes (but is not limited to) Computer Science, Software Engineering, Electronic Engineering, Data Networking etc. but qualified applicants from any discipline with Problem Solving, Logic and Critical Thinking may receive consideration. Each application will be considered on its individual merits. Submitting an application does not guarantee selection. Participants will not be entitled to retain any social welfare payments while attending the course as Ericsson is funding a Bursary to assist participants with expenses.

Candidates will undertake a course in advance of commencing the Masters to prepare and qualify them in the range of subject areas to be covered on the Masters programme. This course will lead to a Certificate in Software Engineering (Level 8) and is a pre-requisite for participation in the Masters programme.



TUS

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



Technology Ireland
ibec

Application Process

Entry to the programme is based on a competitive selection process. Prospective candidates may be requested to attend for interview, undertake tests or other selection procedures. Making an application is not a guarantee of selection. Applications are treated in strictest confidence.

Please review the eligibility requirements here: <https://ictskillnet.ie/courses/msc-in-applied-software-engineering/>

If you meet all of the criteria listed and wish to proceed with an application, please complete the form using the Apply button.

In making an application, applicants accept that no feedback will be provided to them, or any other party, regarding the selection process, or any reasons for their non-selection.

What previous participants are saying?

"Initially I was amazed at the diversity of the student's various backgrounds, from age to profession to experience. The year is very intense with a heavy workload and dedication is definitely the key to success. There is a dedicated lab for students which I have found to be invaluable along with the student mantra of sharing knowledge and helping each other as far as possible".

- Orla Brooks

"I have always been interested in Information Technology (IT) and had previously studied Electronics & Communications Engineering many years ago at AIT. Despite life getting in the way and having never worked in any IT role, I always felt like it was something I needed to do. Now, having completed the Masters in Applied Software Engineering through TUS, I would say that I found it to be continuously engaging with modern, relevant content allowing me to continually apply my learning to situations in my work at Ericsson. I believe the industry knowledge and willingness of the lecturers to help students, not only in the areas specific to their class but also in projects outside their usual scope, makes the course exceptional."

- Gary Wheeler

"I loved the focus on practical work and collaboration in this program. 95% of subjects are practically oriented which makes the course more interesting and every day we get to learn new things, especially Java, Python, database etc. All the students were from different backgrounds, and some have more experience in IT than others, so we worked together and learned from each other. In the early stages, it may seem overwhelming, but in the end its worth all the hard work."

- Malavika Padmakumar

"The MSc workload is varied and very intense, a great opportunity to develop new/existing skills to current industry standards. The hybrid delivery model gave plenty of opportunity for in-person working and relationship-building with the class group. One of the key focus areas of the course was teamwork, reflecting the overarching way of working in Ericsson. This was highly integrated into the course through a dedicated module, as well as continuous assessment and the major team project module. The workplace training and internship were an excellent experience and really helped to ease into the way of working with my team. Since joining Ericsson, I have had exposure to even more new technologies and applied my MSc learnings, as well as availing of opportunities from day one, to identify process improvements and contribute both within and outside of my team."

- Robert Higgins

"Being accepted into the Ericsson MSc in Applied Software Engineering was a life changer for me. Having been unemployed for a period of time this course gave me the opportunity to study for a Masters and also gave me the opportunity to work for one of the largest software companies in the World, working on cutting edge technologies. Over 9 years after completing this course, I am still working for Ericsson and have progressed successfully in my career ambitions to becoming a Line Manager. I feel very lucky to be working in the software industry in the midlands, which has many advantages over the hustle and bustle of the larger cities. The course itself was challenging with modules which were very relevant to the software industry and tailored towards working in continuous integration and agile environments."

- Peter Lenehan

