Global Pathway Programme

MSc in Engineering

4 YEARS AT HARBIN + 1 YEAR AT TRINITY

Graduate with a Degree from Ireland's Leading University

www.tcd.ie/**study**

Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

Trinity by Numbers

1st
Ireland's Leading University
(QS World University Ranking 2023 and THE World University Ranking 2022)

1st
Trinity is 1st in Europe for producing entrepreneurs for the 7th year in a row
(PitchBook Universities Report 2021)

3rd
Ireland has the 3rd highest quality of life in the world
(United Nations Human Development Index 2022)

6th
Trinity ranks 6th in the world for gender equality
(Times Higher Education University Impact Rankings 2021)

12th
12th Most International University in the World
(THE World University Ranking 2022)

29%
29% of our student body is from outside Ireland, from 116 countries

91st
91st in the World for Graduate Employability
(QS Graduate Employability Ranking 2022)

98th
QS WORLD UNIVERSITY RANKINGS
98th World Ranking
(QS World University Rankings 2023)

TOP 100 UNIVERSITY
Trinity Top 100 University in the world for 19 Subjects
(QS Subject Rankings 2022)

133K
Over 133,000 Trinity alumni (graduates) in 157 countries worldwide

Trinity Top 100 University in the world for 19 Subjects

Accounting and Finance
Biological Sciences
Chemistry
Classics and Ancient History (45th in the world)*
Dentistry
Education
English Language and Literature (25th in the world)*
History
Law
Materials Science
Medicine
Modern Languages
Nursing (42nd in the world)*
Performing Arts
Pharmacy and Pharmacology (25th in the world)*
Philosophy
Politics and International Studies
Social Policy and Administration
Theology, Divinity and Religious Studies

QS WORLD UNIVERSITY RANKINGS

(QS World Rankings 2022)
*Ranked Top 50 in the QS World Rankings 2022

Trinity's Location
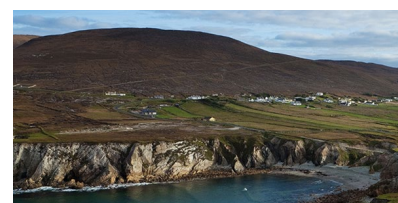
Why Ireland?

Ireland is an English speaking country.

Ireland has the 3rd highest quality of life in the world according to a recent UN report: www.worldpopulationreview.com/country-rankings/hdi-by-country→

Ireland is ranked the 3rd most peaceful country in the world. (Global Peace Index 2022)
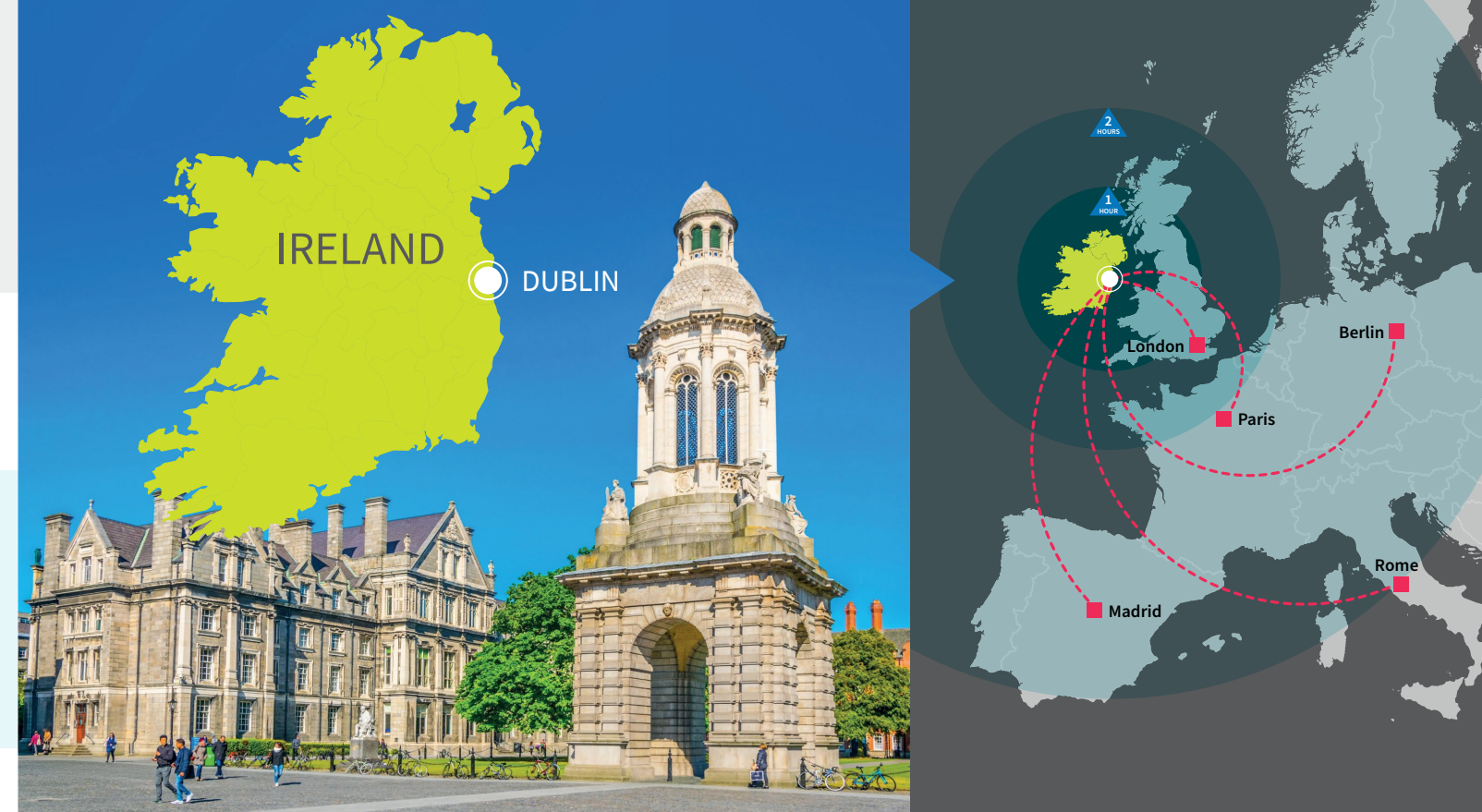
Ireland is friendly and welcoming.
13th on the World Happiness Index

Dublin has been named the 7th best city in the world to visit in 2022.
(Lonely Planet, 2022)

Trinity's central location makes it highly accessible for all forms of public transport: tram, rail and bus stops are right outside the University.

Dublin airport is 13km (8 miles) from the campus and is directly accessible via bus or taxi. www.tcd.ie/maps →

European hub for innovation and industry is based in Dublin: Google, Facebook, Microsoft, Intel, Pfizer and HP are based here.

As a Trinity graduate you can remain in Ireland to work for 1 or 2 years, depending on your level of study. Find out more: www.irishimmigration.ie/my-situation-has-changed-since-i-arrived-in-ireland/third-level-graduate-programme →

IRELAND   DUBLIN

London   Berlin
Paris
Madrid   Rome

Dublin Airport 12 km
Croke Park
Howth Village 30 minutes
MARINO Marino Institute of Education 4 km
Dollymount Strand
Hugh Lane Gallery
Dublin Writers Museum
Kavanagh Court student accommodation
Gate Theatre
Luas Green Line
Connolly Station
DUBLIN
Parnell St
O'Connell St
The Spire
Busáras
Abbey Theatre
Customs House
Capel St
Henry St
GPO
EPIC museum
Luas Red Line
Samuel Beckett Bridge
Ha'penny Bridge
Tara St Station
River Liffey
Christ Church Cathedral
Smock Alley Theatre
Temple Bar
Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin
Pearse Station
Pearse St
Bord Gáis Energy Theatre
Dame St
Dublin Castle
Nassau St
Grand Canal Dock
Silicon Docks
Grafton St
National Library
National Gallery
The Lir Academy
St Patrick's Cathedral
Natural History Museum
Merrion Square
Mount St Lower
Luas Green Line
St Stephen's Green
Government Buildings
Baggot St

Global Pathway Programme

MSc in Engineering

Study a master's programme in Trinity, Ireland's leading University. As part of the Global Pathway Programme, following completion of your undergraduate degree at Harbin Institute of Technology, you can transfer to Trinity to enter one of the masters programmes in Engineering.

Why Study Engineering at Trinity?

Trinity is Ireland's leading university, steeped in history with a reputation for excellence in education and research. While our campus dates back over four hundred years, our research facilities and institutes sit right in the twenty first century. The University has produced generations of outstanding graduates.

The School of Engineering is a vibrant, intellectual community of innovative researchers, teachers and students, which combines high-quality teaching with expansive research activity.

Each year, the Engineering School welcomes growing numbers of visiting and full-time students from around the world who enrich our shared multicultural learning environment. We have international students from all over Europe, North and South America, Australia, Asia and Africa. We strive to educate global citizens who will have a real impact on society and who will enhance engineering throughout the world, by sharing their innovative ideas.

Programme Information

Students can choose the below one year taught masters programmes offered by the School of Engineering:

— MSc in Engineering (Environmental/ Structural and Geotechnical/ Transport/ Sustainable Energy)

— MSc in Bioengineering

— MSc in Electronic Information Engineering

— MSc in Mechanical Engineering

Note:
Programmes and programme titles may be subject to change.

International Dimension

Trinity attracts a global community of academics dedicated to addressing challenges of vital importance to the world around us and has a diverse student body with students from 116 different countries.

Chinese students are the third largest cohort of international students at Trinity from outside the EU. As Ireland's oldest and highest-ranking university, Trinity strives to educate global citizens who will shape the world's future.

English Language Support

All modules on these programmes are taught in English but students can avail of Trinity's extensive language learning facilities. The Centre for English Language Learning and Teaching focuses specifically on the development of student's academic English skills to support their current and future university studies.

All students can enroll on the "English for Academic Purposes" course. www.tcd.ie/slscs/english/trinity_in-sessional_programme/index.php

4 Years at Harbin + 1 Year at Trinity

Application Requirements

Your application should consist of the following documents:

— Cover letter outlining your interest in the degree
— Curriculum Vitae
— Transcript of academic results
— Copies of degree certificates
— Contact details of two academic references
— English language certificate

Admission Requirements

— Applicants need a 2.1 degree in Engineering or a related subject.

Application Deadline

Please check individual programmes for application deadlines. Generally students must submit their application to Trinity by 30 June at the latest but early application is strongly advised.
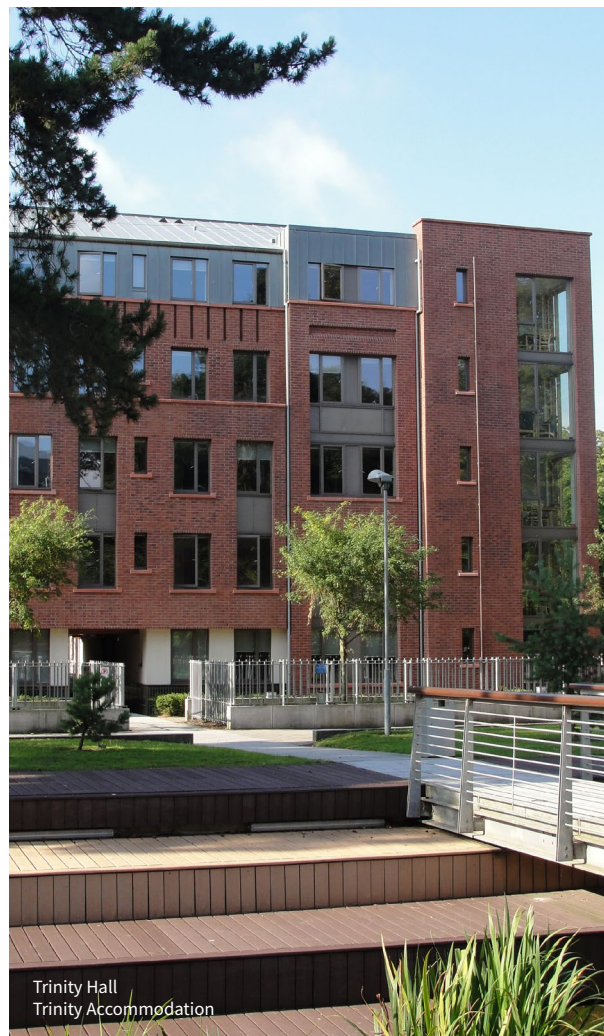
Fees

Fees are subject to change. Current fees can be viewed here: www.tcd.ie/academicregistry/fees-and-payments. Students on this programme may be eligible for a scholarship.

Accommodation

Trinity is committed to ensuring that all international students have a positive experience while preparing to make the move to Dublin.

Partnerships students will be prioritised for Trinity approved accommodation provided they apply by May 1st. More information on accommodation options while at Trinity can be found here: www.tcd.ie/accommodation →

Trinity Hall
Trinity Accommodation

Goldsmith Hall
Trinity Accommodation

On campus accommodation

Student Life at Trinity

Immerse yourself in a broad range of sports clubs and student societies and get a real sense of the 'Trinity Experience'.

Your first days at Trinity

Freshers' Week

Trinity offers orientation to all new postgraduate and undergraduate students prior to the start of the academic year during a week known as Freshers' Week. It is a chance for you to meet your classmates, attend information sessions and sign up to one of many clubs and societies at Trinity. Find out more at: www.tcd.ie/students/orientation

A specific International Postgraduate Student Orientation takes place before teaching commences. Details are available at: www.tcd.ie/students/orientation/postgraduates

Trinity Education

After the excitement of Freshers' Week, teaching term starts, and you will be settling into your course. Most of your classes at Trinity will be a mixture of lecturers, tutorials and some practicals. Tutorials are less formal and usually take place in smaller groups, giving you a chance to delve deeper into the studied topics with your classmates and teaching assistants.

Trinity in Twelve Weeks

The "Trinity in Twelve Weeks" virtual programme aims to continue your orientation during your first semester and help your transition to university life. The programme has a new theme every week, from study and exam skills to how to look after yourself while at university. Your mentors will be in touch with you every week to let you know what the week's theme is and to arrange events and activities. Find out more at: www.tcd.ie/students/orientation/twelve-weeks

Trinity Clubs & Societies

As a student at Trinity, you will be able to choose from over 50 sports clubs including aikido, basketball, Gaelic football, surfing, hockey, rugby, soccer, table tennis, badminton and many more. You will also automatically be a member of our Sports Centre. The Sports Centre is where the majority of our fitness classes and programmes take place, 7 days a week. Facilities include a 25-metre swimming pool, climbing wall and a fully equipped gym. www.tcd.ie/sport

At Trinity, we have 120 student societies which constitute some of the most dynamic and active university student societies in Ireland, allowing you to develop new skills or put your existing ones into action with everything from the International Student Society to the Zoological Society.
Find out more at: www.trinitysocieties.ie

Career Opportunities

Your Career Journey at Trinity

Our graduates are highly sought after by employers across all sectors and many have gone on to successful careers around the globe. See below for just a few examples of the diverse organisations that have recruited Trinity graduates in recent years. The Trinity Careers Service supports students in exploring their career ambitions for the future and planning how to achieve them. Find out more about the Careers Service at: www.tcd.ie/careers

Did you know?

Trinity is a Top 100 University for Graduate Employability
QS GRADUATE EMPLOYABILITY RANKING **2022**

Trinity is 1st in Europe for producing entrepreneurs for the 7th year in a row
PITCHBOOK UNIVERSITIES REPORT **2021**

Trinity has over 500 industry partners including Microsoft, Google, IBM, Pfizer, Roche, AIB and many more.

Where some of our Trinity graduates are now employed

Twitter	Linked in	Microsoft	intel	Rialtas na hÉireann Government of Ireland
stripe	Facebook	EY Building a better working world	Pfizer	HubSpot
Google	accenture High performance. Delivered.	hp HEWLETT PACKARD	amazon	UNESCO

International Student Supports

Trinity is an exciting place, full of opportunities to learn, make friends, and experience new things.

While Trinity delivers world class courses, it is not just about your academic development: we also want Trinity to be a place where you can develop socially, responsibly, culturally and personally.

Full list of services available to view at: www.tcd.ie/study/international/student-experience/supports-services.php →

We have many specific support services for international students including:

Talk to our students

Do you have a question about student life, the campus or living in Dublin? Connect with our students at: www.tcd.ie/global/talktostudents

Airport Meet and Greet Service

New international students arriving at Dublin Airport can avail of this free service.

English for Academic Purposes

Trinity offers both pre-sessional and in-sessional English language programmes.
Find out more at: www.tcd.ie/slscs/english

New to Dublin Programme

Student Ambassadors run this programme aimed at postgraduate students, covering everything from Dublin grocery shopping and public transport to making friends and adjusting to Dublin culture.

Trinity Global Room

The Global Room team provides guidance and support to international students on a wide range of issues including immigration, accommodation and all aspects of life at Trinity. www.tcd.ie/study/international/student-experience/global-room.php
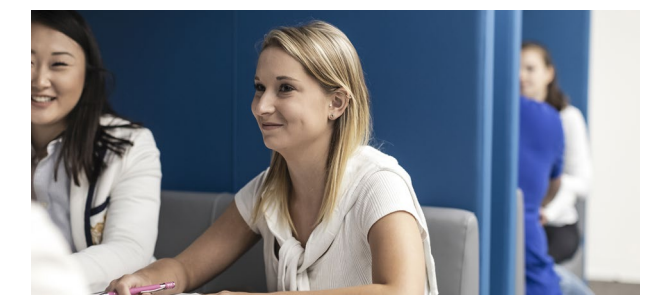
For more information, please contact: tcdglobalroom@tcd.ie

Visa and Immigration

Some, but not all, non-EU/EEA students require an entry visa for Ireland. We advise students to apply for their visas early.

To check if you need a visa, please visit the Immigration Service Delivery at the link below: www.irishimmigration.ie/coming-to-study-in-ireland

Find out more at: www.tcd.ie/study/international/arriving-in-ireland/visa-immigration

Did you know?

Trinity is ranked 12th Most International university in the world
TIMES HIGHER EDUCATION RANKING **2022**

If you have any questions about studying at Trinity, please get in touch with us.

www.tcd.ie/study→

The Trinity Global team is dedicated to helping international students and we would be delighted to answer your questions. Please contact us at:

Trinity Global
East Theatre,
Trinity College Dublin,
the University of Dublin
Dublin 2, Ireland.

www.tcd.ie/study
goglobal@tcd.ie

If you have further questions about your application status you can contact the Applications and Admissions Team in Trinity's Academic Registry.

Academic Registry
Trinity College Dublin, the University of Dublin,
Watts Building,
Dublin 2, Ireland.

+353 (0) 1 896 4500
www.tcd.ie/academicregistry
academic.registry@tcd.ie

Join the Trinity Community

Trinity's Dedicated Channels In-Country

www.instagram.com/tcdglobal

www.twitter.com/tcdglobal

www.linkedin.com/company/
tcdglobal

www.facebook.com/
tcdglobal

www.tcdglobal.wordpress.com

www.youtube.com/user/
trinitycollegedublin

China
Bilibili: space.bilibili.com/695604784→
WeChat: weixin.qq.com/r/gEiJkWXEcTgOrSHy9x2S→
Weibo: m.weibo.cn/u/3905092477→

India
Facebook: www.facebook.com/trinitycollegedublinindia→
Instagram: www.instagram.com/trinitycollegedublin_india/→

The Americas
Future Applicants from the Americas please follow our dedicated Instagram Account:
www.instagram.com/tcdamericas→

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