

Shape Your Future  
at  
Ireland's Top University



Trinity  
College  
Dublin

The University of Dublin

**Your University**  
**Your Experience**

Visit us at [www.tcd.ie](http://www.tcd.ie)

[www.tcd.ie/study](http://www.tcd.ie/study)

- Only English Speaking country in the Eurozone
- Lonely Planet: “World’s Friendliest Country” 2010
- Distinct Irish culture
- International students can work 20 hours a week and 40 hours on holidays
- Graduate stay-back work visa for one year
- Safety - 13<sup>th</sup> safest city in world (UN Global Peace Index 2014)
- UNESCO City of Literature
- Global tech hub





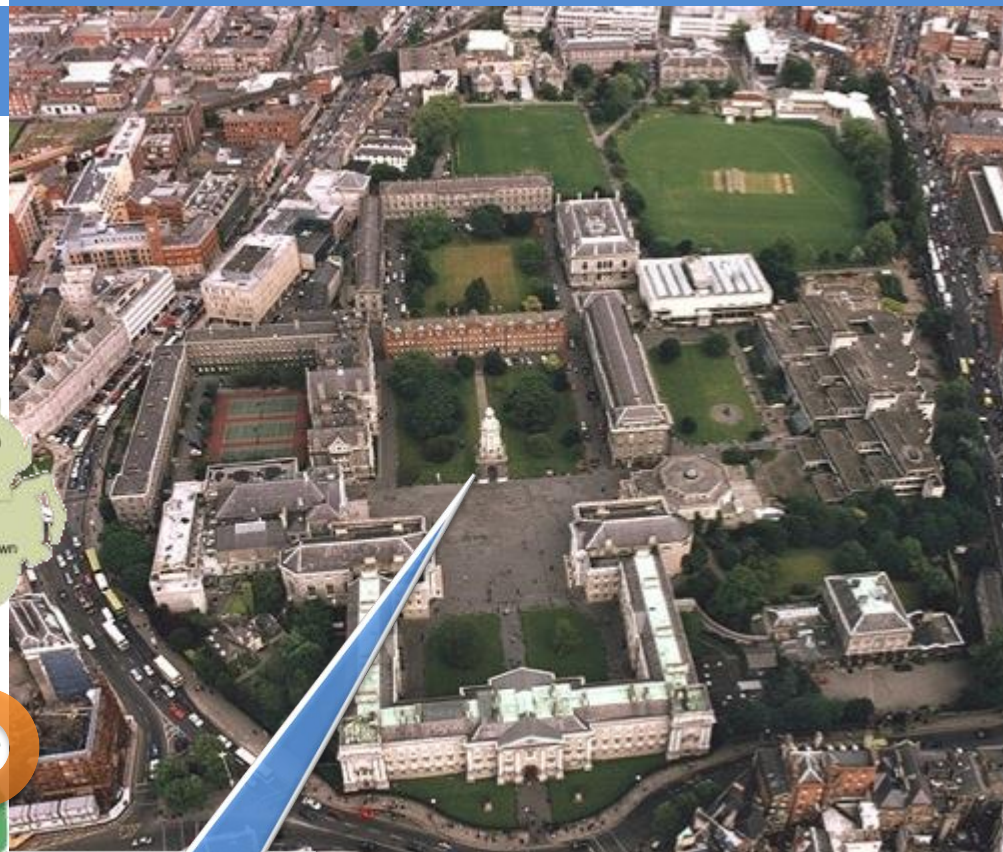
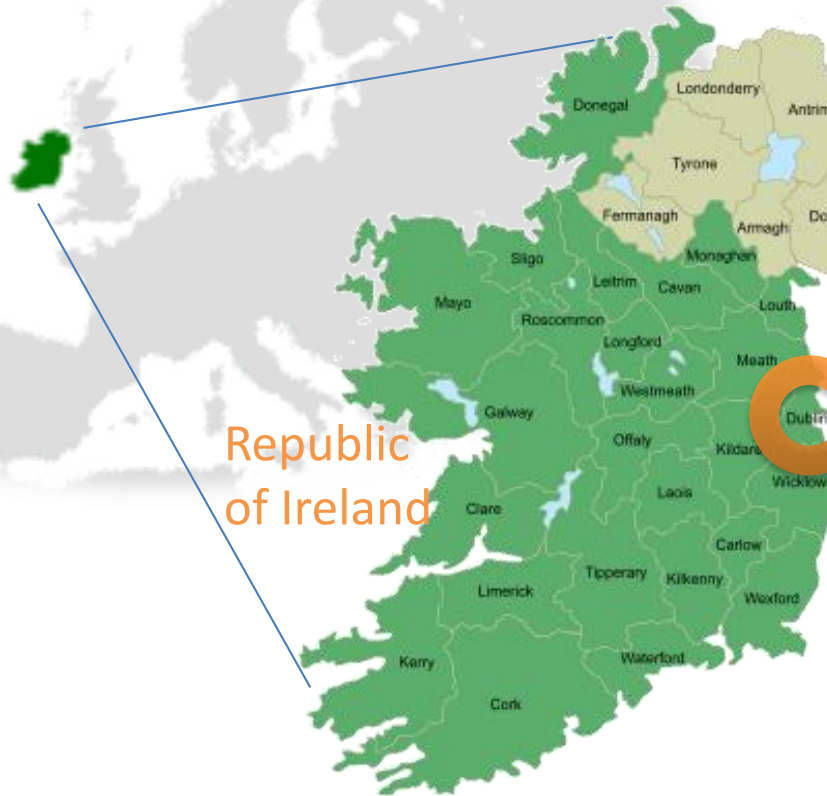




# A Unique Location

Europe

Republic  
of Ireland



Trinity



Dublin ranks in the **top ten** Best Student Cities in the World.

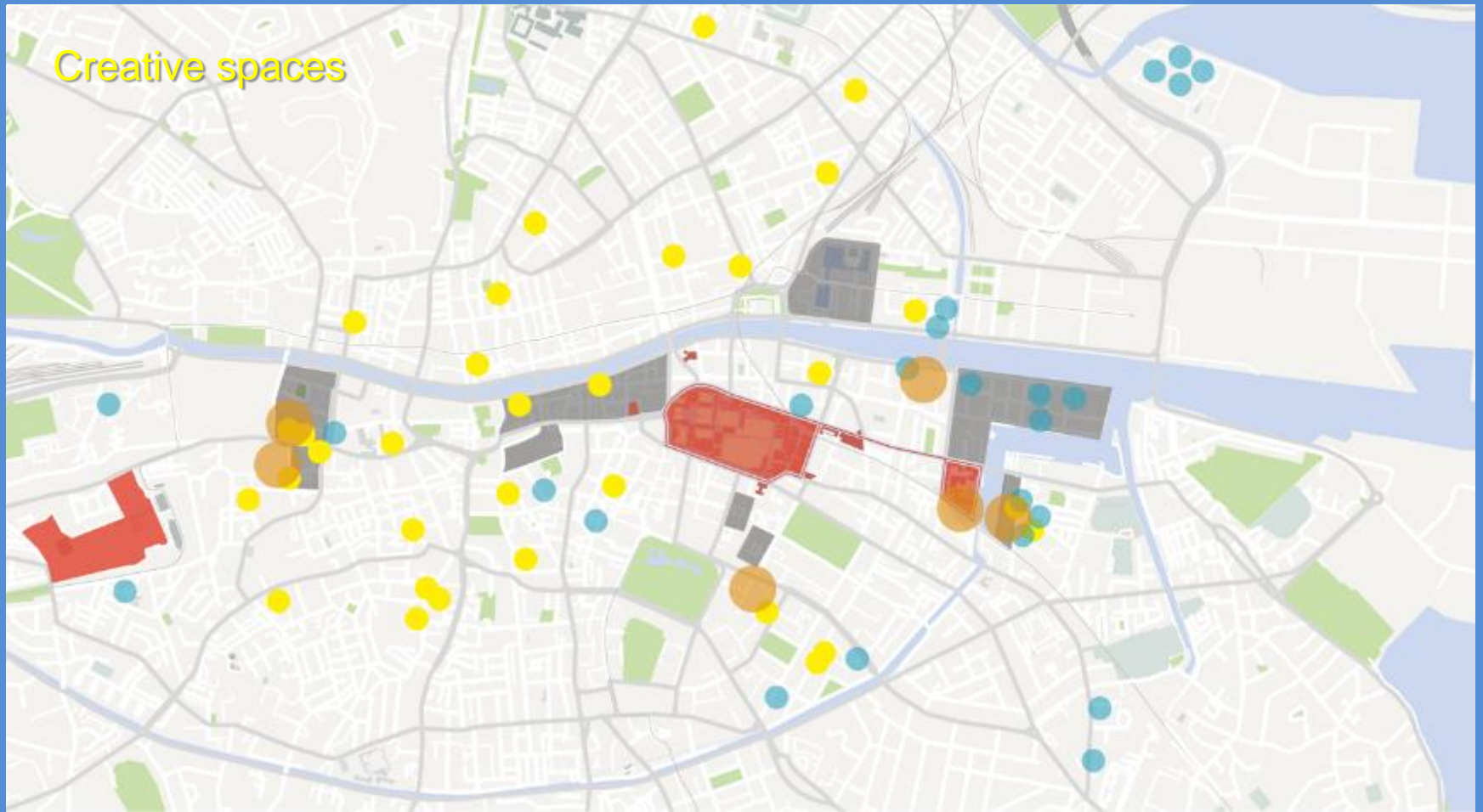
Connect by bus and rail to Irish coasts and unspoilt countryside; by air to the world.

[www.tcd.ie/study](http://www.tcd.ie/study)

# Global Hub

for multinational companies,  
entrepreneurship and culture

Creative spaces







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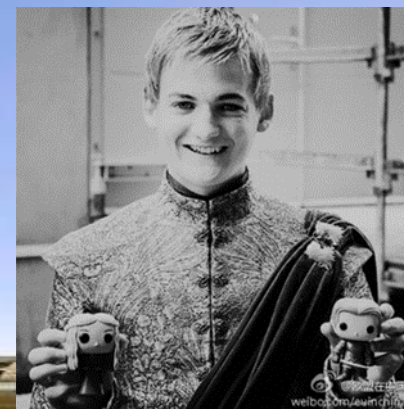


# Why Study @ Trinity?

- **Founded 1592 (one of seven ancient universities, alongside Oxford and Cambridge)**
- **Ireland's No. 1 University**
- **Ranked in top World 100 (78 QS 2015)**
- **16,860 Students**  
**11,990 Undergraduates;**  
**4,870 Postgraduates**
- **Research-led teaching**
- **Trinity is #1 in Europe for Entrepreneurship (The Universities Report 2015)**
- **Academic excellence**  
**UG,PGT,PGR; Doctoral courses**
- **Globally connected**

[www.tcd.ie/study](http://www.tcd.ie/study)





King Joffrey – Jack  
Gleeson

Jonathan Swift  
TCD 1682

Bram Stoker  
TCD 1864

Oscar Wilde  
TCD 1871

ETS Walton  
TCD 1922

Samuel Beckett  
TCD 1926



More than 90,000  
alumni worldwide  
In 130 countries



Mary Robinson - TCD 1963  
President of Ireland 1990-97



Mary McAleese - TCD 1973  
President of Ireland '97-2011



# World Top 100

QS World University Rankings 2015

## Research-led curriculum and teaching – what does this mean?

Those doing research are the people teaching you and vice versa

- “TCD researchers Discover World-First New Material which could Revolutionise IT”
- “Gene implicated in Parkinson’s Disease Repairs and Replaces Nerve Cells”
- “TCD team discover cure for blindness”

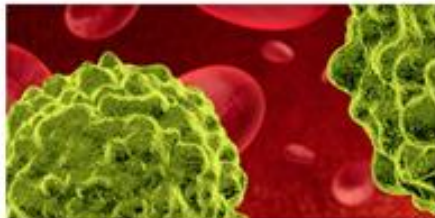


# Themes



## Ageing

Unlocking the longevity dividend for the ageing population



## Cancer

Research towards understanding, treatment and prevention of this pervasive disease



## Creative Arts Practice

A creative and innovative approach for music, theatre and digital film



## Creative Technologies

Integrating creative arts and technology for multimedia, gaming, digital content and production



## Digital Engagement

Researching the technological impact and innovation that enhances human communication with digital content



## Digital Humanities

Converging science and the humanities to translate established humanities techniques into new technologies



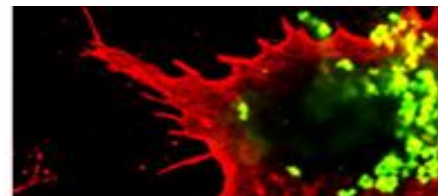
## Genes & Society

Extending and utilising our knowledge of genes and their function for enhanced understanding and invention



## Identities in Transformation

Exploring how individual, cultural, social and political identities evolve and change in an Irish, European and global context.



## Immunology, Inflammation & Infection

Challenging the signalling pathways of the human immune response through research in molecular and cellular biology and drug design



## Inclusive Society

Research in understanding human well-being and who is responsible for delivering it



## International Development

Examining the challenges of the developing world, exploring new markets and the responsible transfer of technologies



## International Integration

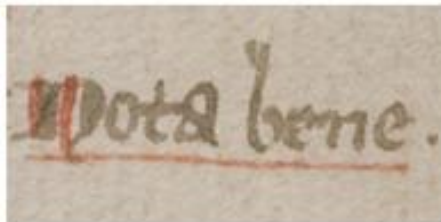
Researching globalization as enacted via flows of capital, ideas, investment, people and trade and associated governance structures





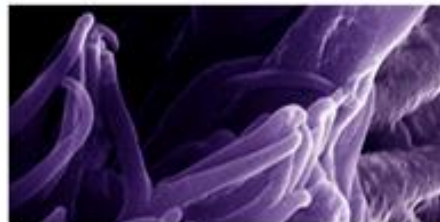
### **Making Ireland**

Understands Ireland as a continuously developing phenomenon, and studies the varieties of human effort through which Ireland has been and is constructed



### **Manuscript, Book and Print Cultures**

The critical study of texts and their material support



### **Nanoscience**

Understanding matter on the scale of individual atoms and molecules, with impact on technology across ICT and Biotechnology sectors



### **Neuroscience**

Understanding the structure and function of the brain from molecule to mind



### **Next Generation Medical Devices**

Translating research prototypes to practice, towards delivery of next generation of implants and devices



### **Smart Sustainable Planet**

Research on the Smart and Sustainable Planet designs new ways for us to interact with our environment.



### **Telecommunications**

A multi-disciplinary approach to telecommunications research focusing on infrastructure to serve the networks of the future





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# Academic Faculties

[www.tcd.ie](http://www.tcd.ie)

## Engineering, Mathematics & Science

- Biochemistry & Immunology
- Chemistry
- Computer Science & Statistics
- Engineering
- Genetics & Microbiology
- Mathematics
- Natural Sciences
- Physics

## Health Sciences

- Dental Science
- Medicine
- Nursing & Midwifery
- Pharmacy

## Arts, Humanities & Social Sciences

- Business
- Drama, Film & Music
- Education
- English
- Histories & Humanities
- Languages, Literature & Cultural Studies
- Law
- Linguistic, Speech & Communication Sciences
- Psychology
- Social Sciences & Philosophy
- Social Work & Social Policy
- Religion, Theology & Ecumenics





## Trinity Degrees Overview

- **4-year undergraduate degrees**  
i.e. Honours degree  
i.e. Double honours degree – with two specialisations  
(Business + Computer Science or many others)
- **5-year professional degrees – both honour bachelor and PGT master degrees**  
i.e. Computer Science / Engineering courses with exchange or internship opportunities
- **1-year masters' degrees**  
PG -Taught courses  
( PG-Research 2 years)
- **PhD - research excellence**  
i.e. 4 years to finish



# Trinity Degrees

- 4-year undergraduate degrees
- 5-year professional degrees

## Ranked in the **Top 100** in the world in:

- Accounting and Finance
- Biological Sciences
- Chemistry
- Computer Sciences & Information Systems
- Economics & Econometrics
- Education
- Electrical Engineering
- Geography
- Law
- Mathematics
- Medicine
- Pharmacy and Pharmacology
- Philosophy
- Physics & Astronomy
- Psychology
- Sociology

## Ranked in the **Top 50** in the world in:

- English, Language & Literature
- History
- Modern Languages
- Politics & International Studies
- Biological Sciences

## Trinity Business School

<http://www.eduniversal-ranking.com/business-school-university-ranking-in-ireland.html>

Ireland NO. 1  
Worldwide Top 30



[www.tcd.ie/study](http://www.tcd.ie/study)

# Global Connections



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## Student Exchange Agreements with top institutions, including:

- Moscow State University
- St. Petersburg State University
- Georgetown University
- Brown University
- Peking University
- HK University

## Study Tour Opportunities around the world to increase international experience:

- 70+ Erasmus destinations in EU
- 15+ Non-EU destinations on direct exchange





# General UG Requirements



English language:  
IELTS 6.5 overall, no band below 6  
TOEFL 90, with written score of 21  
Pearson 63, no section below 59

## Russian Certificate

Attestat/11th grade: all excellent grades-5s  
direct entry into some programmes

## International Baccalaureate

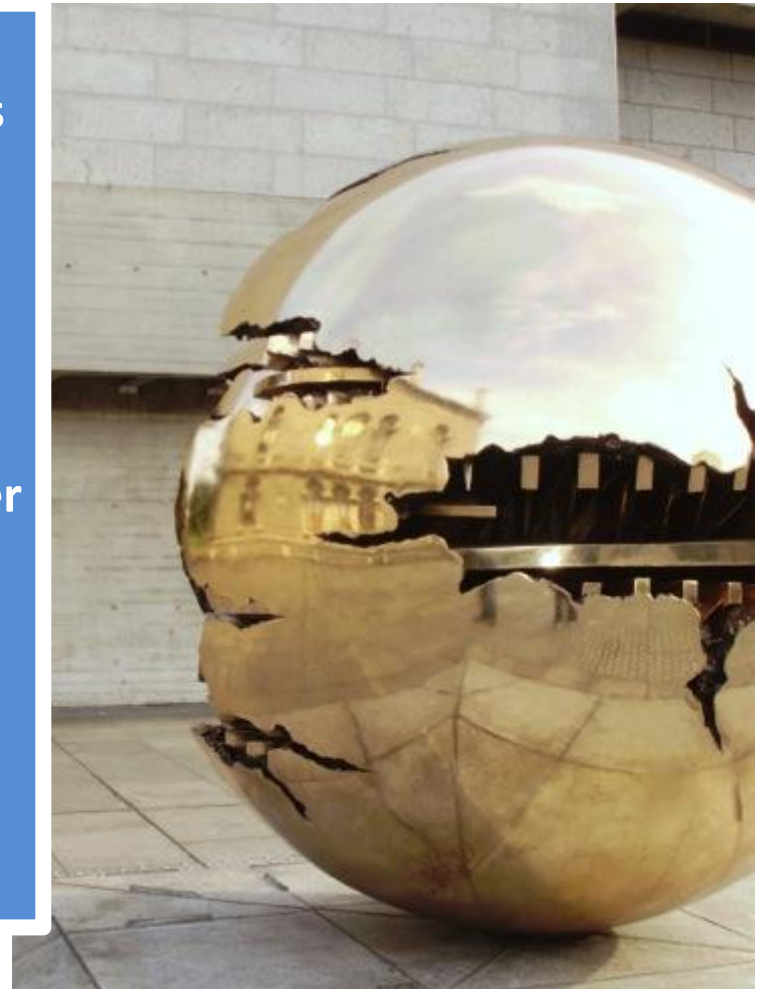
Three subjects at Grade 5 at Higher Level  
and Three subjects at Grade 4 at Standard  
Level, including English, Maths plus another  
language.

32 to 40 points, depending on course.

## A-levels

4 A2 or best 3 A2 plus one AS

Pass in English, Maths plus a language



# Trinity International Foundation Programme

English language:  
IELTS 5.0 overall, no band below 4.5  
or equivalent



Scholarship for international applicants

- Launching September 2016
- Two Pathways
  - A- Business, Economics and Social Sciences
  - B- Engineering and Sciences
- Academic requirements: Attestat/11th grade – Approx. GPA 4.5 (all good or excellent grades)





## Core Modules

**English for Academic Purposes**  
**Mathematics**

## Elective Modules

Students will take two of these modules.  
The choice of elective modules determines which undergraduate courses they progress to:

**Business**  
**Sociology**

**Economics**  
**Political Science**

## Route from Pathway A to Undergraduate Degrees

Successful students who complete the Business, Economics, and Social Science Pathway in their Foundation year and achieve the required grades can go on to study the following courses at Trinity College Dublin, the University of Dublin, and Marino Institute of Education:

**Trinity Specialist Business Degree (4 years)**

**Business, Economics and Social Studies (BESS)**

**Philosophy, Political Science, Economics & Sociology (PPES) (4 years)**

**Education Studies (4 years) (Marino)**

**Early Childhood Education (4 years) (Marino)**

## Core Modules

**English for Academic Purposes**  
**Mathematics**

## Elective Modules

Students will take two of these modules.  
The choice of elective modules determines which undergraduate courses they progress to:

**Physics, Chemistry and Biology**

## Route from Pathway B to Undergraduate Degrees

Successful students who complete the Engineering and Science Pathway in their Foundation year and achieve the required grade can go on to study the following courses at Trinity College Dublin, the University of Dublin:

**Science-related degrees (4 years)**

**Health science-related degrees (4 years)**

**Engineering-related degrees (4-years)**

# UG Spotlight: **Bachelor in Business (BBS)**

Focus on **Innovation, Entrepreneurship** and **Experiential Learning**

- Economics and Finance
- Accounting
- Organization and People
- Business & Society
- Strategy & Marketing
- Innovation & Entrepreneurship
- Operations & ICT
- International Business
- Skills Development

Dedicated Scholarship for international applicants

Entrance Requirements:

Grade XII 85%

IB 34

A-levels ABB - BBBB

## Trinity is #1 in Europe for Entrepreneurship

- *The Universities Report 2015*

[www.tcd.ie/business/undergraduate/bbs/why-bbs.php](http://www.tcd.ie/business/undergraduate/bbs/why-bbs.php)



# Spotlight: BESS

## Business, Economics and Social Studies

### Flexible degrees options

Bachelor of Business Studies (BBS)

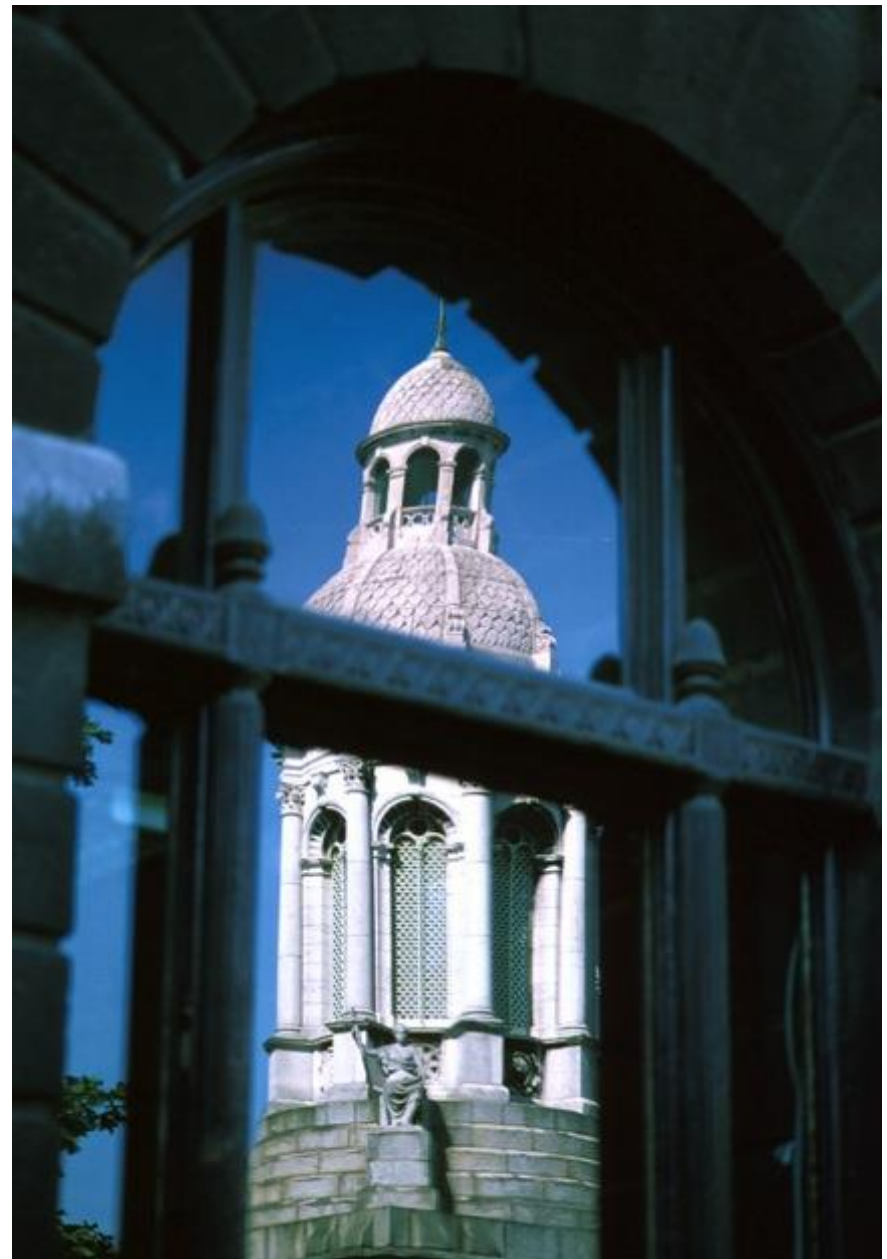
OR

BA (single or joint honours) in:

- Economics
- Economics and Business
- Economics and Political Science
- Economics and Sociology
- Political Science
- Political Science and Business
- Political Science and Sociology
- Sociology
- Sociology and Business

### Entrance Requirements:

Grade XII	85%
IB	34
A-levels	AAA - BBBB



[www.tcd.ie/BESS](http://www.tcd.ie/BESS)

# Spotlight: Engineering

**4 year Bachelors Degree**

or

**5 year Masters Degree**

which includes a 6 month paid  
internship and results in a  
professional qualification

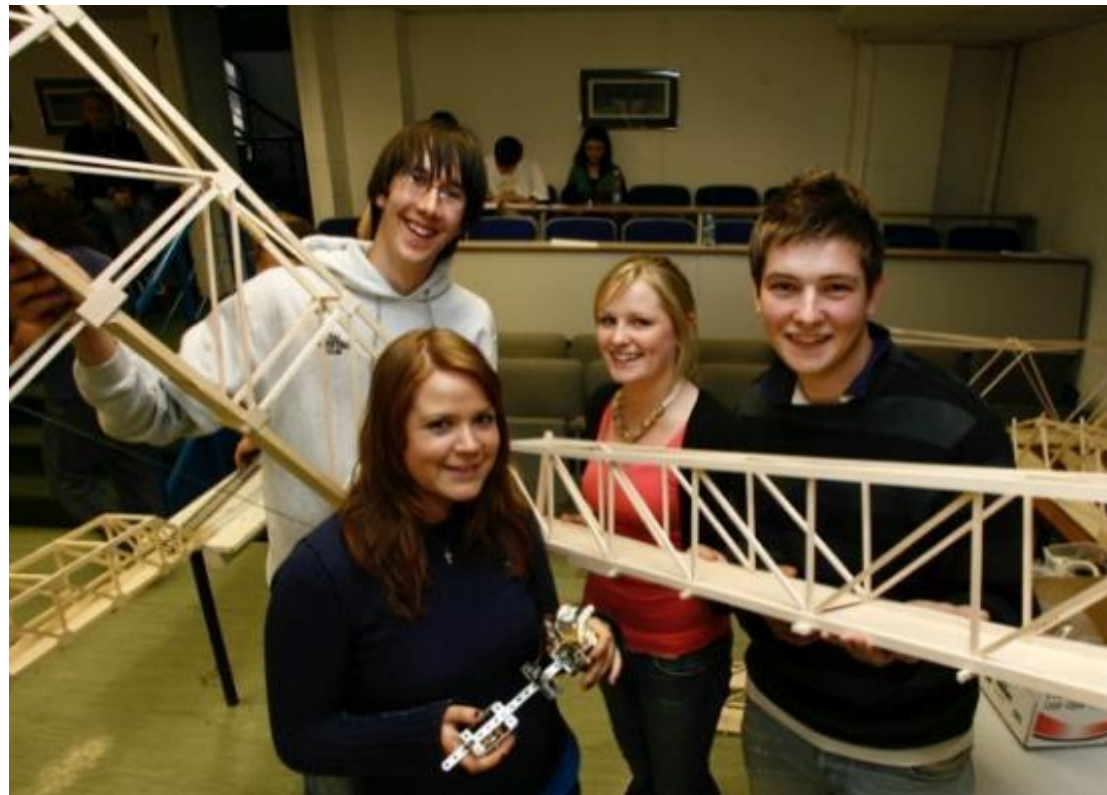
**Decide in 3<sup>rd</sup> year**

## Entrance Requirements:

Grade XII	80-85%
IB	33
A-levels	AAB - BBBB

75% or above in Mathematics  
required up to Grade 10 at least

Biomedical  
Civil, Structural and Environmental  
Computer Engineering  
Electronic and Computer Engineering  
Electronic Engineering  
Mechanical and Manufacturing Engineering



[www.tcd.ie/engineering](http://www.tcd.ie/engineering)



# Spotlight: Computer Science

**4 year Bachelors Degree**

or

**5 year Masters Degree**

which includes a 6 month paid  
internship and results in a professional  
qualification

**Decide in 3<sup>rd</sup> year**

## Examples of 1<sup>st</sup> year subjects

Mathematics

Computer Programming

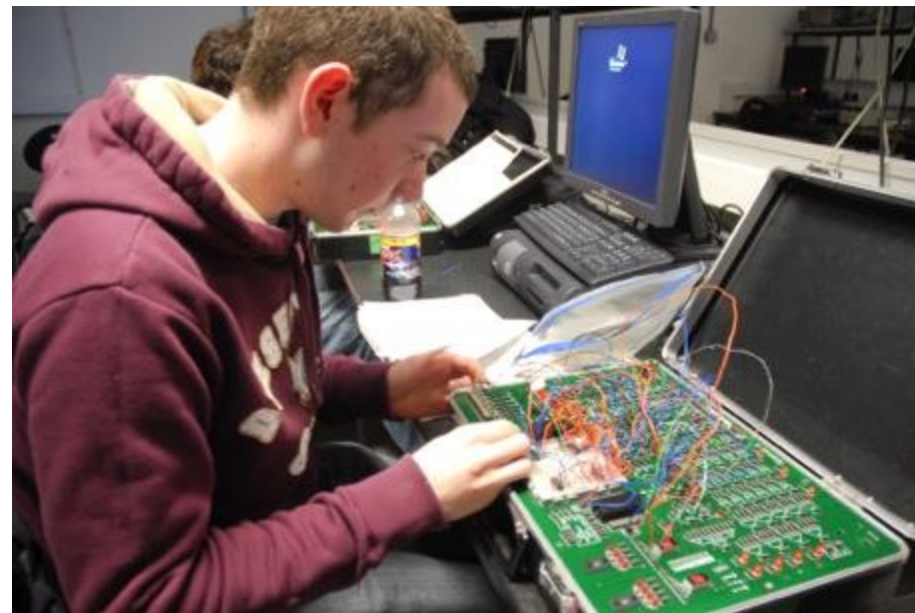
Microprocessor Systems

Digital Logic

Electronics

Telecommunications

Computers and Society



## Entrance Requirements:

Grade XII 80-85%

IB 33

A-levels AAB - BBBB

75% or above in HL Mathematics required  
at Grade XII

[www.scss.tcd.ie](http://www.scss.tcd.ie)

# Spotlight: Joint Degrees

## Arts and Humanities Two-Subject Degrees

- Ancient history & archeology
- Classical civilisation
- Drama studies
- Early Irish
- Economics
- English literature
- Film Studies
- French
- Geography
- German
- Greek
- History
- History of Art & Architecture
- Italian
- Jewish & Islamic civilisations
- Latin
- Mathematics
- Modern Irish
- Music
- Philosophy
- Psychology
- Russian
- Sociology
- Spanish
- World religions & Theology

Combine two subjects. One or both can be taken for four years: equivalent to “Double Honors”

**Requirements depend on combination**



[www.tcd.ie/TSM](http://www.tcd.ie/TSM)



# PGT- Taught Masters

## 1-year postgraduate programmes

### Eligible disciplines included in Russian Global Education Scholarship:

- Computer Science
- Engineering
- Clinical and Preventive Medicine
- Pharmacy
- Biology
- Physics
- Chemistry
- Physical Sciences
- Economics
- Management
- Education



[www.tcd.ie/study](http://www.tcd.ie/study)

# Trinity PGT- Master Programmes

English language:  
IELTS 6.5 overall, no band below 6.0  
or equivalent



- Academic requirements:
  - At least equivalent to a 2.1 honors degree in an Irish university. Average between 5 and 4 in the Russian system (most subjects excellent and good)
  - Some courses may require higher standards or require you to take further tests or attend an interview



# College Life

- **Vibrant international student community**
- **120 student societies, 50 sports clubs, dozens of publications**
- **Oldest student societies in the world (“The Phil” and “The Hist”)**
- **State-of-the-art sports centre**
- **College Accommodation available on campus or in Trinity Hall residential community**



# Fresher's Week!





# Trinity Ball

Largest Private Party in Europe



Outdoor music festival



## Formal Event

A blacktie and ballgowns affair, but with contemporary music and a modern vibe

## (in)Famous

The Ball is one of Dublin's most famous annual occasions, and a mandatory experience for every Trinity student



# Career Development

## Trinity Careers Advisory Service

- Career planning
- CV and interview preparation
- Internship placement assistance

## Prepare for Your Future

Final year research projects provide hands-on experience

**Integrated computer science & business 6-month internship**

Expanded summer internship opportunities

## Gain international work experience for a global economy

- International students permitted to work 20 hours a week
- 1-year stay-back work visa after graduation
- 94 % of Trinity grads in employment or further study
- Irish IT sector consistently requires more employees than are available

**Trinity graduates working in 130 countries**

Dublin is a hub for multinational companies, including Google and Facebook

[www.tcd.ie/careers](http://www.tcd.ie/careers)





# Trinity Scholarships



Contact [antonio.delinares@tcd.ie](mailto:antonio.delinares@tcd.ie) for updates on scholarships available in 2016/2017

## Foundation Scholarship

Awarded on the basis of elective exams in 2<sup>nd</sup> year.

80-100 successful students awarded every year in all disciplines

### Benefits

- Tuition fee waiver (non-EU students pay EU fees)
- Free accommodation on campus
- Free daily meal (Commons)
- Duration of 5 years
- Highly prestigious
- Confers lifelong status in the College

## Life in Trinity Hall

TCD's residential campus for 1<sup>st</sup> years since 1908. Beautiful, secluded plot in an affluent Dublin suburb run by Trinity academic staff



## Accommodation

### Trinity Hall

1,000 places. College owned campus 15 minutes from City Centre. All 1<sup>st</sup> year international students allocated rooms here.

<u>Estimated living costs:</u>	<u>Euro €</u>
Rent	5,000
Food	3,000
Utilities	600
Misc	2,500
Textbooks	800
Estimated total annual costs	<u>12,100</u>

