



Imperial College
London

THIS IS IMPERIAL

A BRIEF GUIDE TO GRADUATE STUDY

OUR COMMUNITY

Only UK university to focus entirely on **Science, Engineering, Medicine** and **Business**.

19,912

full and part-time
students (2019-20)

10,296

undergraduates

9,616

graduates

COURSES

100+

Taught Postgraduate
courses

6.5:1

Average ratio of postgraduate
applications to admissions

WORLD-LEADING STAFF

76

Fellows of the
Royal Society

87

Fellows of the Royal
Academy of Engineering

85

Fellows of the Academy
of Medical Sciences

OUR COMMUNITY

Women@Imperial Week March 2021

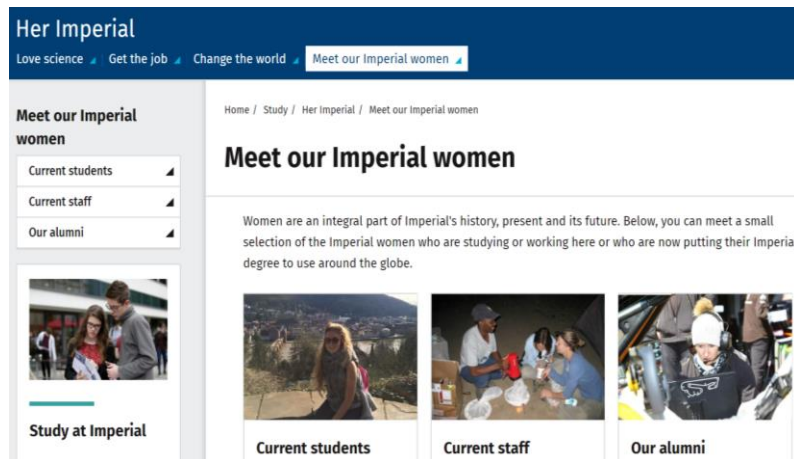
A celebration female staff and students at Imperial, past and present, and raise awareness of the support available in College for women

Events in 2020 included:

- Fixing Academia: Leading the way to a more positive research culture, workshop
- Diving into Imperial's Herstory
- The current state of, and prospects for, gender equality in academia, lecture and discussion
- Building a powerful presence workshop
- Working parents networking session

#HerImperial

www.imperial.ac.uk/her-imperial



The screenshot shows the 'Her Imperial' website. The header has the text 'Her Imperial' and navigation links: 'Love science', 'Get the job', 'Change the world', and 'Meet our Imperial women'. The main content area is titled 'Meet our Imperial women' and includes a sub-header 'Meet our Imperial women'. Below this, there is a paragraph: 'Women are an integral part of Imperial's history, present and its future. Below, you can meet a small selection of the Imperial women who are studying or working here or who are now putting their Imperial degree to use around the globe.' There are three image galleries: 'Current students', 'Current staff', and 'Our alumni'. Each gallery has a title and a list of names. The 'Current students' gallery includes a photo of a woman and the text 'Study at Imperial'.

WORLD LEADING UNIVERSITY



8th

in World
2021



3rd

in Europe
2020



4th

in the UK
2020



5th

in the UK
2021



7th

in the UK
2020

11th

in World
2021

1st

in London
2020

THE UK'S MOST INNOVATIVE UNIVERSITY

REUTERS

1st

In UK

10th

in World

**World's most innovative
university rankings
2019**

Student Startups 2018/19

51 new student startups
incorporated

£21m+ funding raised by
student and graduate start-
ups

**Comprehensive student enterprise programme,
supported by a dedicated enterprise team**



COVID-19 RESPONSE

Advising government policy

Imperial **epidemiologists** and **scientists** are informing policy makers worldwide.

COVID-19 Vaccine

A team, led by Professor Robin Shattock in the **Department of Infectious Disease**, using ground breaking self-amplifying RNA technology in the development of their vaccine.

Testing

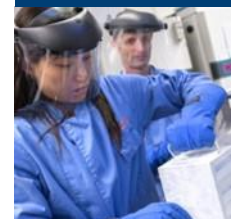
Teams from our **Departments of Materials, Bioengineering, and Electrical and Electronic Engineering** are working on new rapid COVID-19 tests which will deliver results fast and with low levels of the virus.

Ventilator production

A low-cost ventilator, called JamVent, has been designed by a team of **bioengineers** and **medics** that doesn't rely on specialist parts, but can perform the demanding tasks necessary for treating patients with COVID-19.

Hand sanitiser production

A donation from a London-based gin distillery is allowing Imperial's **Chemical Engineering Department** to make enough medical grade hand sanitiser to wash up to 1.2 million hands.



GLOBAL IMPERIAL

THE TIMES
HIGHER
EDUCATION SUPPLEMENT

2nd

In UK

5th

in World

**Most international
university rankings 2021**

Top non-UK groups 2019/20

China	Germany
France	Singapore
Italy	Greece
Spain	India
Malaysia	Hong Kong

60%

Students at Imperial from
non-UK countries in 2019/20



LOCATION, LOCATION, LOCATION

Based in the **heart of London**

Largest campus based in **South Kensington**, next to Natural History Museum, Science Museum and V&A

High level of **employer engagement** in College

Many **professional societies** headquartered in London
– networking!

All students graduate in the neighbouring **Royal Albert Hall**

London ranked **no.1** in the QS Best Student Cities rankings 2019





BUSINESS SCHOOL

ENGINEERING

MEDICINE

NATURAL SCIENCES

GLOBAL CHALLENGE INSTITUTES





ENGINEERING

Department of Chemical Engineering
MSc Advanced Chemical Engineering

Department of Civil & Environmental Engineering
MSc Environmental Engineering
MSc Hydrology and Water Resources Management
MSc Transport

Department of Earth Sciences
MSc Environmental Data Science and Machine Learning

Department of Mechanical Engineering
MSc Sustainable Energy Futures





NATURAL SCIENCES

Centre for Environmental Policy
MSc Environmental Technology

Department of Chemistry
MRes Green Chemistry, Energy and the Environment

Department of Life Sciences
MSc Ecology, Evolution and Conservation
MSc Taxonomy, Biodiversity and Evolution



APPLY – MASTER’S (1YEAR MSC/MRES)



Minimum GPA entry requirements:

Argentina – 7.5-9/10

Brazil – 7.5-9/10

Colombia – 3.75-4.5/5

Cuba – 4.5-4.7/5

Jamaica – 65-90%

Mexico – 8.5-9.4/10

Peru – 14-19/20

Venezuela – 17-18.5/20



Provide **academic qualifications** and transcripts

Write a **personal statement** – why do you want to do the degree and why are you a strong candidate?

Provide contact details of **two referees**

No **GRE** or **GMAT**

Application fee £80 - fee waiver available

Apply online direct to
Imperial – must have an offer by 26th March



**MSc International Health Management &
MSc Climate Change, Management &
Finance**

MSc International Health Management

Online pre-study modules

Foundations for Career Success
Plagiarism Awareness
Maths Primer
Study Skills

Projects

Healthcare Sector Project
Work Placement
Healthcare Report or Personal Career Journey

Core modules

Autumn Term

Accounting
Business Strategy for Global Healthcare
Global Healthcare Marketing
Health Informatics
Organisational Behaviour

Spring Term

Contemporary Topics in Health Policy
Health Economics
Health Systems, Policy and Financing
Health and Environment
Managing Change and Innovation in Healthcare

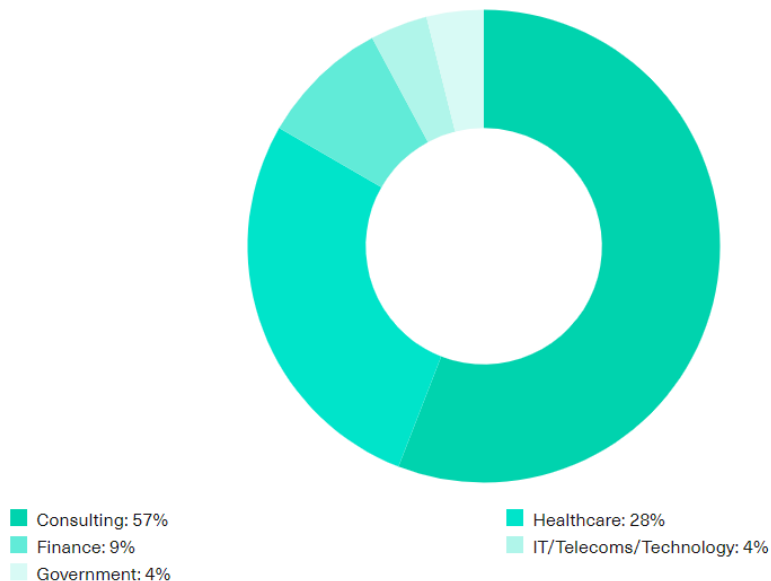
Summer Term

Business Plan Competition
Entrepreneurship
Health Management in Practice

Apply by 7 March 2021

Employment report – MSc International Health Management (Class of 2019)

Employment by sector



92%

Employed within 3 months

Employer examples

Accenture	Amazon	Boston Consulting Group (BCG)
Department of Health and Social Care	EY	KPMG
NHS	Precision Xtract	PwC

Role examples

Account Executive	Analyst	Associate
Consultant	Head of Teaching	Healthcare Consultant
Life Sciences Analyst	Medical Research Associate	Operations Analyst



64%

Employed in the UK

MSc Climate Change, Management & Finance

Online pre-study modules

Data, Tools and Evidence Primer
Foundations for Career Success
Quantitative Primer

Projects

Business Simulation Exercise
Consulting Project or Work Placement
Individual Report

Core modules

Autumn Term

Business Economics, Climate Change
and the Environment
Financial and Carbon Accounting and
Reporting
Impacts and Adaptation to Climate
Change
Quantitative Methods
The Science of Climate Change

Spring Term

Clean Technology Investment
Corporate Finance
Mitigating Climate Change
Risk Management and Climate Change
Sustainable Management and Strategy

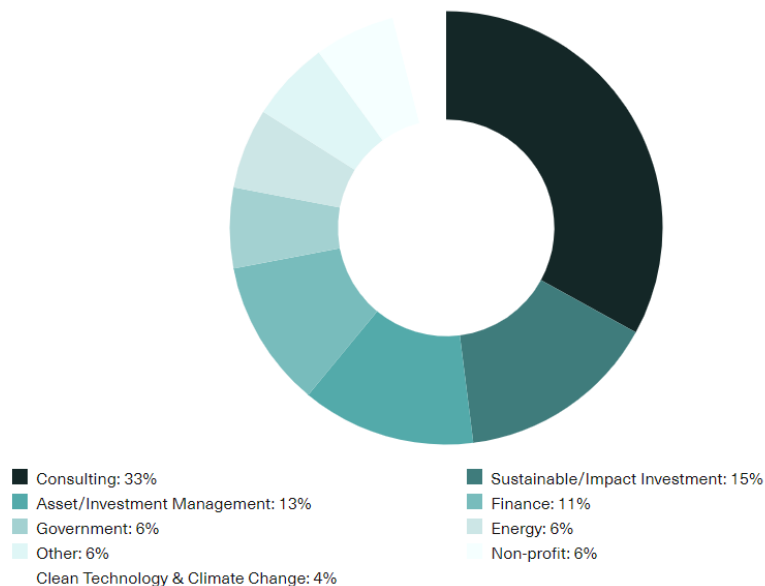
Summer Term

Climate Change and Governance
Climate Finance
Energy Business and Strategy
Innovation in Cleantech and Climate
Change Solutions

Apply by 7 March 2021

Employment report – MSc Climate Change, Management & Finance (Class of 2019)

Employment by sector



Employer examples

Boston Consulting Group (BCG)	Camco Clean Energy	CBRE Global Investors
CO2 Logic	The Carbon Trust	Deloitte

Role examples

Analyst	Associate	Business Analyst
Consultant	ESG Analyst	Sustainability Consultant



93%

Employed within 3 months



77%

Employed in the UK

INSPIRING INNOVATION

Enterprise Lab – dedicated to inspiring, educating and nurturing the next generation of student entrepreneurs

Advanced Hackspace

Enterprise programmes e.g. Venture Catalyst Challenge, WE Innovate

Hackathons

Technology commercialisation company
(Imperial Innovations)



PROFESSIONAL SKILLS DEVELOPMENT

Graduate School offers an [award-winning professional skills development programme](#)

Tailored courses
and workshops
for Master's and
Research students

Annual events to
facilitate cross-
departmental
networking

Year-round
programme
of research
seminars

Career development programme for [PhD students](#)

Graduate teaching assistant [training programme](#)

Departmental [teaching opportunities](#)



FACILITIES: SOCIAL



ETHOS SPORTS CENTRE

*25m swimming pool;
gym; climbing wall;
squash and badminton
courts;
sports hall; sauna,
steam room and spa*



IMPERIAL COLLEGE UNION

*Including state-of-the-art
media centre and
recording studio and
science fiction
and fantasy lending library*



MULTI-FAITH CHAPLAINCY



BLYTH MUSIC CENTRE AND GALLERY

*Music practice rooms, art
gallery and open access
art studio*



15+ CATERING OUTLETS

*Selling coffee,
sandwiches, hot food
and snacks*

CAREERS SUPPORT

PROFESSIONAL CAREERS SERVICE, OPEN TO ALL STUDENTS

Career development programme, involving
employers

Dedicated internship and placement advisers

Alumni mentoring service

9 annual careers fairs

Online vacancy service

Support available for up to three years after
graduation



TOP FOR CAREER PROSPECTS

NUMBER 1
IN THE UK

for graduate prospects
The Guardian University Guide 2020

£30,000
/year

Average starting salary
*The Times/Sunday Times Good
University Guide 2019*

TOP 10 IN THE WORLD

for our reputation with employers for producing
the best graduates

QS World University Rankings 2020



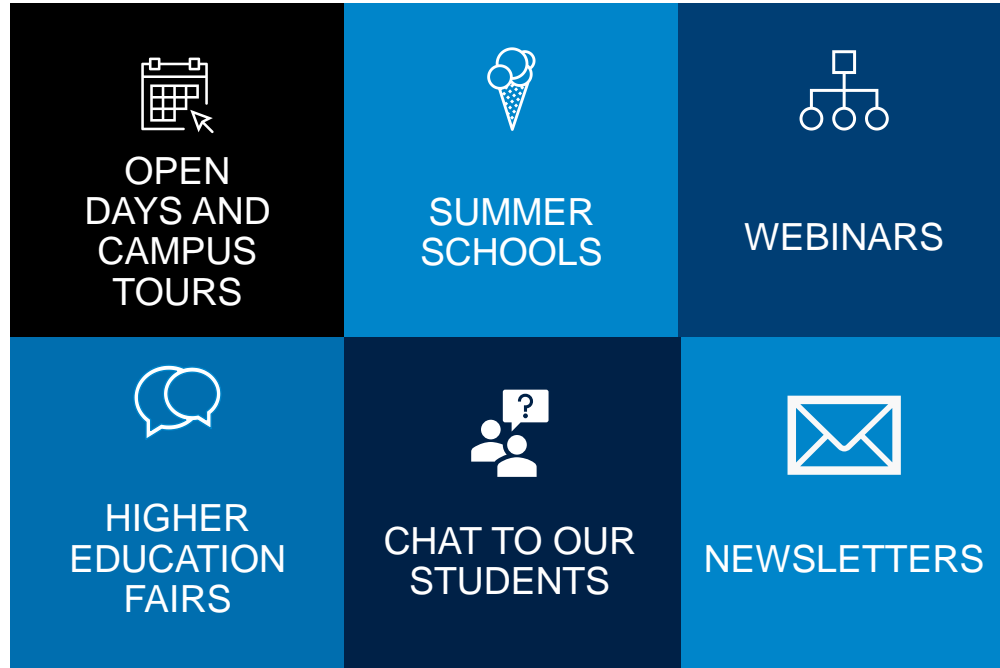
MELANIA – ARGENTINA

MSC ENVIRONMENTAL TECHNOLOGY RENEWABLE ENERGY PROGRAMME MANAGER

What advice would you provide to prospective students of Imperial College?

“Don't hesitate to harness the opportunity to advance your career through a Masters at ICL, it will open many doors for your future. Try to not miss the seminars, classes with guest lecturers, conferences, and any other extra-curricular opportunities to learn and to engage with professionals, as this can have a great positive impact in your future job search. Although this will be a quite study-intensive year, try to keep a good balance between study and social life so that you can make the most out of your experience in London.”





Follow us on social media



Study at Imperial (public group)



@ImperialCollege

Chat to our students:

www.imperial.ac.uk/study/chat

Keep in touch!

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Business School: Helen Carter,
h.carter@imperial.ac.uk