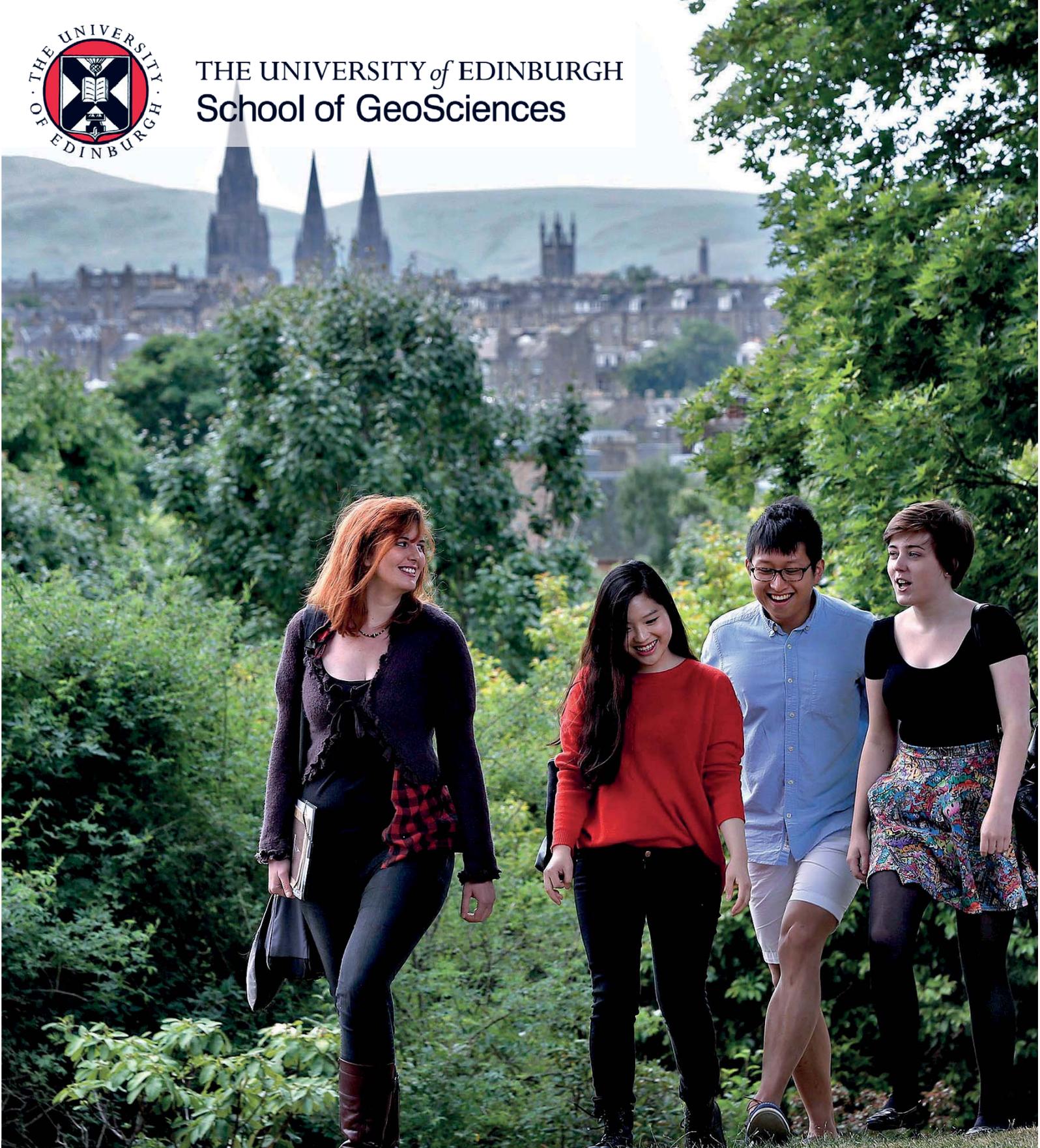




THE UNIVERSITY *of* EDINBURGH
School of GeoSciences



Chinese Student Guide to 2+2 Programmes

2019

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Introduction

This booklet will provide you with all of the information you need to know about undertaking a 2+2 programme at the School of Geo-Sciences in the University of Edinburgh.

What is a 2+2 programme?

In undertaking a 2+2 programme, you will complete the first two years of your undergraduate degree at an eligible Chinese University. Following the first two years of successful study in an eligible degree programme, you then come to Edinburgh to study for two more years, joining our current students on their degree programmes in third and fourth year. On successful completion of the fourth year at Edinburgh, you will graduate with a Bachelor of Science degree awarded by The University of Edinburgh.

Is my University part of the 2+2 Agreement?

This arrangement is currently in place with the following universities:

- Chinese University of Petroleum, Beijing (CUPB)
- Nanjing University
- China University of GeoSciences, Beijing (CUGB)
- Chengdu University
- China University of Geosciences (Wuhan)



What can I study?

The subjects currently offered are:

- Geology
- Geology and Physical Geography
- Geophysics
- Geophysics and Meteorology
- Geophysics and Geology
- Environmental Geoscience

Our agreements with the Chinese Universities listed overleaf recognise complementarity in the following degree subjects:

BSc (Honours) Geology (F600)

Geology uses fundamental scientific principles to explore and understand the history and future of our planet. As a Geology student you will learn how to interpret the rock record and how to place present-day Earth in the context of evolving geological processes.



You will have access to the University's specialist research facilities for analysing rocks, minerals and fluids and measuring the physical properties of rocks. You will also attend field courses in Scotland, Spain and Cyprus.

BSc (Honours) Geology and Physical Geography (FF68)

The Geology & Physical Geography degree is for students interested in the nature and dynamics of the Earth's surface. It develops an integrated understanding of the Earth as a connected system – the topography of which is developed through the interaction of surface and deep Earth processes. Life, plate tectonics, volcanoes, glaciers, rivers and people ultimately define modern and ancient landscape. This degree is designed to give students the skills and knowledge to interpret the landscape and predict its future evolution at all temporal and spatial scales, using a combination of remote sensing (Geographical Information Systems), laboratory experiments and field work in various settings (e.g., Scotland, Spain, Cyprus).



BSc (Honours) Environmental Geoscience (F630)

Environmental Geoscience is the in-depth study of the Earth's environments and the processes that maintain and modify it, the way Earth's internal processes interact with its surface environments on the land and in the ocean and how these have evolved over millions of years and continue to change at present. It deals with the impacts of natural events and human activity, from volcanic eruptions and climate change to the contamination of land and the oceans. It provides an excellent opportunity to develop laboratory skills and learn field and ship-based methods and sampling techniques, currently used by the environmental industry, while providing a strong foundation for further study in this subject area.

BSc (Honours) Geophysics (F660)

Geophysics is the study of the Earth's internal structure and dynamics through the use of physics and mathematics. You will learn the fundamental physical principles and mathematical techniques underpinning the subject, and their application to fields as diverse as oil and gas exploration, environmental monitoring and protection, mitigation of natural hazards, and understanding the inner workings of our planet. The programme includes two individual projects and an international field course.

BSc (Honours) Geophysics and Meteorology (FFP8)

Geophysics and Meteorology are fascinating subjects in their own right but are also of great economic and environmental importance. Geophysics uses physics and mathematics to study the Earth's internal structure and dynamics. Meteorology applies the same methods and techniques to the study of atmospheric dynamics, climate change and meteorological phenomena. You will study compulsory courses in mathematics, physics and meteorology.



BSc (Honours) Geophysics and Geology (F690)

Geophysics is the study of the Earth's internal structure and dynamics through the use of physics and mathematics, while Geology is the science of planet Earth – its structure, composition and natural processes, and its 4.6 billion year history. This joint degree provides a thorough grounding in physics and mathematics, allied with an appreciation of their uses



For students who really wish to develop their research and analytical skills, 2+2 students can apply to study for an extra year - our 5-year (MEarthSci) degrees - Geology (MEarthSci) (F640) and Geology and Physical Geography (MEarthSci) (FF6V), Geophysics (MEarthPhys) (M7G6).

Why should I study at The University of Edinburgh?

Founded in 1583, the University of Edinburgh is one of the world's top universities.

For most of its history, the University of Edinburgh has had a reputation for attracting students from all over the world, and currently has over 11,000 international students from 140 countries.

Currently, there are around 1,800 students from China studying at the University of Edinburgh!

The University of Edinburgh is:

Ranked 18th in the World*

*The QS World Rankings 2016/17

The highest concentration of 'world leading' and 'internationally excellent' researchers in the UK
(Research Excellent Framework 2014)

A degree from the University of Edinburgh is recognised
across the world

One of the 6 "ancient" universities in the UK - founded in 1583

One of the largest universities in the UK with around
41,000 students.

Reputation of the School of GeoSciences

The School of GeoSciences offers you world-renowned teaching, state-of-the-art facilities and a rich Geological heritage, initiated by the founder of modern Geology, James Hutton, in 1785.

Edinburgh is home to some of the most fascinating Geological sites in the world



© X. Zhuoheng

Edinburgh is home to some of the most fascinating geological sites in the world.



Our hands-on approach ensures you will be out in the field with experts and industry specialists, taking advantage of exciting locations both locally and abroad (including Jamaica, Spain, Germany, France and the Cairngorms National Park).

You will have access to a unique suite of facilities – including a high-tech Microanalytical facility where you can analyse rocks, minerals and fluids and measure the physical properties of rocks.



You will become a part of the largest family of GeoScientists in the UK - with over 400 academics, researchers and research students.

Our degrees are accredited by the relevant UK and European institutes including the Geological Society of London (the oldest in the world).



The
Geological
Society

accredited degree programme

Prospects after you graduate – Giving you the edge

A degree from The University of Edinburgh is recognised throughout the world and is valued very highly by employers, setting you aside from the competition.

Graduates from the School of GeoSciences have lots of career opportunities. The majority of graduates continue studying or move straight into relevant employment. Many work in the resource industries or go on to establish environmental consultancies.

Earth Sciences degrees also equip you for a career in environmental planning, education, engineering or the balance of renewable and non-renewable resources.

You will have the unique opportunity to develop industrial links as you work alongside industry professionals. We have collaborative links with some of the biggest companies and corporations in Scotland and beyond.

An undergraduate degree at Edinburgh is an excellent first step towards academic pursuits. The School of GeoSciences offers 20+ exciting Postgraduate courses and we have a PhD offering which is second to none.

What is Edinburgh like?

Scotland

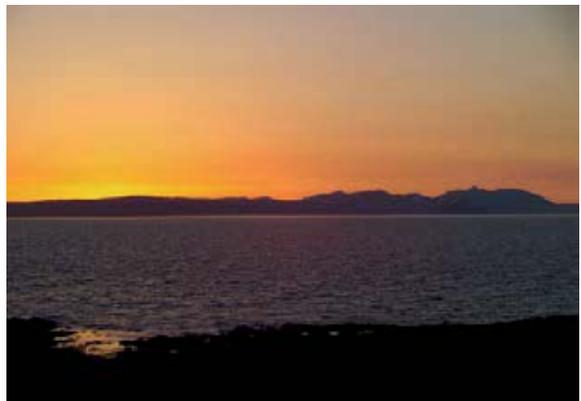
Scotland, together with England, Wales and Northern Ireland, makes up the United Kingdom.



Scotland enjoys mild winters and warm summers, and has some of the most unspoiled scenery in Europe.



With only 10% of the UK population and 33% of the land, there are plenty of wide-open spaces to explore.



It's easy to get here - Edinburgh is 600 km north of London (approximately 1 hour by plane or 4.5 hours by train) and there are convenient flight connections to China via London, Frankfurt, Istanbul and Amsterdam.



The City of Edinburgh



Edinburgh is regularly voted one of the top places to live in the UK!

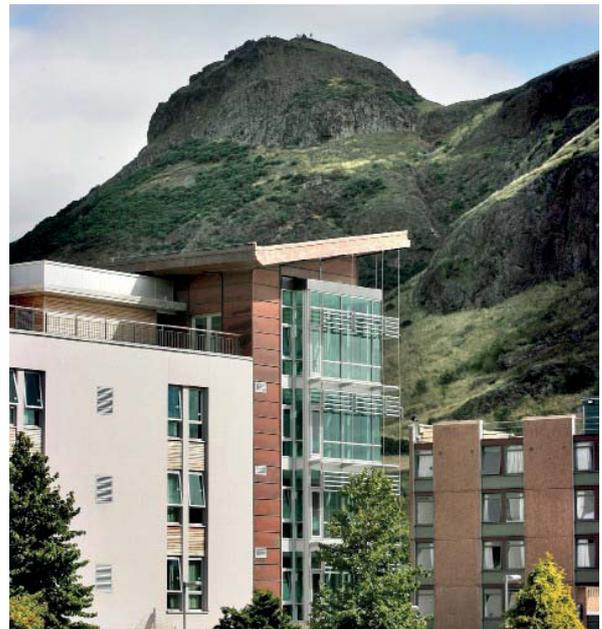


Edinburgh, the capital of Scotland, has a population of 500,000. Every year it attracts over 2 million tourists, thanks to its historic centre, cosmopolitan International Festival and beautiful location. It is situated on the river Forth in the east of Scotland, and it is easy to visit the beaches and mountains for which Scotland is famous.

Accommodation

The University guarantees a place in university accommodation, for at least 1 year, for all students who don't come from the city, provided that you apply by the deadline which is provisionally 30 June 2019. (Note you are strongly recommended to begin the process as soon as possible because this is also dependent on the UK Visa and Immigration Authority in China).

As a School of GeoSciences student, you will spend most of your two years studying in the leafy King's Buildings campus, which is about 10 minutes by bus from the city centre (the university provides a free shuttle bus for staff and students travelling to King's Buildings) and there is plenty of student accommodation nearby.



There are many choices of university accommodation, from student self-catering flats to fully catered residences, meaning there is sure to be something to suit you. All of the accommodation is either a short walk or bus ride from the city centre and the university. In addition, you will enjoy either a room to yourself or share with only one other.



Your home away from home

We understand that the prospect of travelling across the globe can be daunting. Don't worry – we will look after you while you are here. With a dedicated Personal Tutor, you will be in safe hands.



The School organises regular social events for our 2+2 students so you will settle in quickly!

We have two Student Support Coordinators in the School who will work closely with any student who encounters a problem throughout their time with us.

You can join our successful PALs scheme – Peer Assisted Learning – where older students meet with new students to mentor them and offer advice and guidance.

Find out more online: <http://geopals.weebly.com/>



Costs

The accommodation costs vary a little, but as guide, a place in university catered accommodation will cost between £6,241.00 and £7693.00 per year*. This includes your accommodation and most meals (except weekday lunches).



A place in a self-catered student flat will cost between £3989.00 and £4479.00 per year (some options for shared rooms are available from £57* per week). The rent in all university accommodation includes a regular cleaning service, all heating, hot water and electricity costs, and, in the majority of rooms, access to the University's internet and telephone service.

*Correct at time of printing 2018/19

Living Expenses

Information on the cost of living in Edinburgh for a typical academic year can be found on our university website :

www.ed.ac.uk/studying/international/finance

Of course, these calculations will vary according to your lifestyle (!)

Fees

The international fees for 2017/18 were £21,900 per year. Typically fees increase by a small percentage each year. Remember - compared to other overseas students, you will only have to pay fees for two years rather than for four! You can find out more on the website

www.docs.sasg.ed.ac.uk/fees/search-fee.cfm



Scholarships



You can visit our website to find out details of Scholarship opportunities for Chinese students on the 2+2 Programme: www.ed.ac.uk/schools-departments/geosciences/undergraduate/visiting-students-information/intl-programmes-earth-sciences

I am thinking of applying. What should I do now?

You should check that what you are studying in China matches with a degree programme at The University of Edinburgh. Our website has information on our degrees:

www.ed.ac.uk/geoscience/undergraduate

If you would like more information, please email:
Sarah Thomas - sarah.thomas@ed.ac.uk

Grades needed from your 1st and 2nd year university courses in China

We will make a decision to accept you, based on what you have studied, how well you have performed, how well your course matches one of ours, and on your English language ability. As a guide, we would usually look for marks of above 80%. This is a GPA of around 3.25 out of 4.

English language requirements

Before we can accept your application, you need to pass an IELTS test with a score of at least 6.5 with a minimum of 5.5 in each section. Equivalents may include:
TOEFL iBT 92 or above with 20 in each section.

English language support

We know that you will be excited to study at such a prestigious university, but that some of you may be nervous about completing your degree in the English language. The week before you start your degree, we will invite you on a field trip with our other GeoSciences students, where you will be able to develop your communication skills in both conversation and academic language in an informal environment. You will also be able to attend a weekly English language class during your studies.

Start planning now

If you are interested in applying for entry in September, you should start planning now! Applications must be submitted by June 30 2019.

Discuss everything with your parents and family, as well as the International Office in your University.



The earlier you start planning, the easier it is to make all the arrangements in time.

Concentrate on improving your English, as one of the staff from the School of GeoSciences will visit your university in the autumn to interview you.

Look at the Visa information as soon as possible:

[http:// www.ukba.homeoffice.gov.uk/](http://www.ukba.homeoffice.gov.uk/)

Contact your International Office for more information. Look

at our international study pages for Chinese students:

www.ed.ac.uk/studying/international/country/asia/east-asia



How do I apply?

If you want to apply for our 2+2 Programme, the application process is different from the normal application to study in the UK. If you are in 2nd year now, tell your International Office that you would like to apply, and your International Office will contact the School of GeoSciences with a list of potential applicants.

Interviews

Dr Margaret Graham and Professor Wyn Williams from the School of GeoSciences will interview you in China in the autumn. This interview will be in English, and will test your knowledge of the GeoSciences as well as your language ability.

After your interview

If you are successful at interview, and you want to study at the University of Edinburgh, you can apply directly to the School of GeoSciences. Our College of Science and Engineering then processes your documents and produces an offer, and our Immigration team will issue the CAS document you need to apply for a UK visa.

Checklist – what do I need to send?

- 2 x Academic references
- Academic transcripts (in English and Chinese)
- English language certificate such as IELTS or TOEFL
- Home address
- Email address

Remember that you must have achieved an IELTS score of 6.5 with a minimum of 5.5 in each section by the time you apply.

Applications are due by June 30 2019.

Receiving an offer

If you meet all these requirements (academic, interview and minimum language), we will make you an Unconditional Offer which means that we are offering you a definite place to study with us. We will send you a letter to confirm your place. A CAS (Confirmation of Acceptance for Study) will also be issued to you so you can apply for your UK visa.

You will also be given a UCAS reference number. Normally, all students who want to study in the UK apply through UCAS (Universities and Colleges Admissions Service) directly, and are given a UCAS number then. As you are applying directly to us, you will be given this number from us. This will allow you to see your application on-line, and UCAS will contact you directly to give you a formal offer of a place.

The letter from us contains important information about accommodation, how to pay fees, and so on. Please read it carefully and make sure you follow the instructions in plenty of time.



After you have been offered a place

Visa

Once you have received your offer, you must have a CAS before you can begin to apply for the visa that you will need in order to study in the UK. It is really important that you begin the process as soon as you can because it can take some time. Your International Office will be able to advise you how to do this. Further information relating to visa requirements can be found at:

www.gov.uk/government/organisations/uk-visas-and-immigration

and on our website on

<http://www.ed.ac.uk/international-office/immigration/new-students/visa-requirements>

Studying

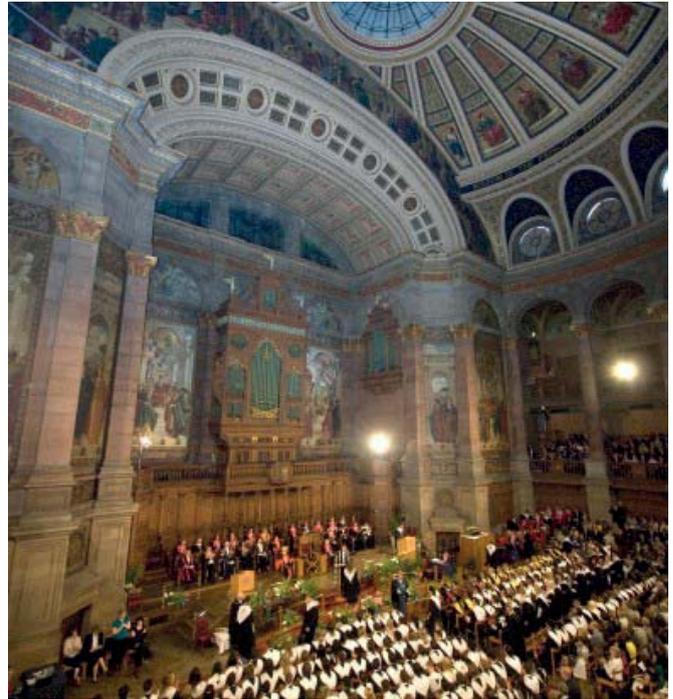
It is important to remember that you will be expected to cope with all the lectures, tutorials and labs as soon as you start studying with us. We will help you with your language studies and any extra tutorials before the start of semester, but after that you are expected to perform in the same way as other students. We have degree exams in December, so it is important to start studying hard as soon as you arrive. We do not make any extra allowances for overseas students in exams; you will be treated in exactly the same way as all of our other students.

Accommodation during semester

For your first year of study with us, you should apply for university student accommodation as soon as you have been given an unconditional offer. You can apply online at the University Accommodation Services website: www.accom.ed.ac.uk. You will be guaranteed a place in accommodation, provided that you apply by the June 30 deadline provided by the administrator. Full details, including how to pay, are given on the Accommodation website. **You must pay attention to these offer letters as it is your responsibility to organise accommodation.**

Fees

You must be prepared to pay the university fees at the start of semester. Full details of fees are given on the Registry website: www.ed.ac.uk/student-funding/tuition-fees/undergraduate



Useful websites:

The University of Edinburgh
www.ed.ac.uk

Information for International Students
www.ed.ac.uk/studying/undergraduate/international

Information for Chinese International Students
www.ed.ac.uk/studying/international/country/asia/china

School of GeoSciences
www.ed.ac.uk/geosciences

English Language Teaching Centre
www.ed.ac.uk/schools-departments/english-language-teaching

Information on Fees at The University of Edinburgh
www.ed.ac.uk/student-funding/tuition-fees

Key Contacts:

General Contact:

Sarah Thomas
Undergraduate Administrator
Email: Sarah.Thomas@ed.ac.uk
Tel: +44 (0)131 650 8510

Academic Contact:

Wyn Williams
Professor of Rock and Mineral Magnetism
Email: Wyn.Williams@ed.ac.uk
Tel: +44 (0)131 650 4909

Admissions Contact:

Cat Short
Recruitment and Admissions Support Assistant, College of
Science and Engineering
Email: cat.short@ed.ac.uk
Tel: +44 (0) 131 651 7751

We look forward to welcoming you!

2+2 Checklist

To help you to keep track of all of those important actions, you can use this checklist:

Action	Notes	Done
Prepare for IELTS		
Prepare for an interview in Autumn		
Submit application to the University of Edinburgh		
Apply for visa and prepare to pay fees		
Arrange Accommodation		

Extra notes:

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion.

As a result of the demographic changes, the number of people in the world who are 65 years of age and older is expected to increase from 200 million in 1990 to 500 million in 2025.

The demographic changes are also expected to increase the number of people in the world who are 15 years of age and younger from 1.1 billion in 1990 to 1.5 billion in 2025.

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