



# The University of Edinburgh

## Pathways to the Professions

### Annual Report

December 2015



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## **Pathways to the Professions Annual Report 2015 - Executive Summary**

Widening participation (WP) to higher education is a strategic priority for the government, the higher education sector and the University of Edinburgh. Pathways to the Professions, based in the University of Edinburgh's Student Recruitment and Admissions (SRA) department, is a key element of the WP strategy and encourages progression by under-represented school students into professional courses in Law, Medicine, Veterinary Medicine and Architecture; and subsequently into the professions themselves. These are highly selective courses and entry to them is extremely competitive.

The project was initiated and developed from 2001/02 with start-up funding from the Sutton Trust; and has since been embedded in, and funded by, the University with contributions from the Brightside Trust and the Henry Drucker Memorial Fund. The project started with Medicine and Law, before expanding into Veterinary Medicine in 2005, and Architecture in 2008. Since inception, the project has received the backing and support of the key professional bodies and they continue to play an important role in the delivery of many of its activities.

### **Registration Numbers and Support**

There are between 600 and 700 school students who engage with the project on the database at any one time from S4 to S6 (ages 15-18), with a total of over 4000 school students engaged with the project since 2001.

Pathways keeps a record of all career exploration activities that students undertake through the project, and provides this information to admissions at the University of Edinburgh to support applications. Students, parents and advisors are also supported through informal advice and guidance by email and telephone contact. Students who are Pathways Plus / LEAPS\* eligible are given priority invitation to Pathways events, which includes students who are first generation to go to HE and / or attend a low-progression school and / or are looked after or accommodated children or young carers and / or are from a low income family. The project provides "Career Exploration" guidelines for each strand, encouraging students to undertake voluntary and part-time placements related to their chosen area, as well as information sheets fully detailing entrance requirements for the courses throughout Scotland (and, in the case of Veterinary Medicine, the whole of the UK).

\*Lothians Equal Access Programme for Schools: see [www.leapsonline.org](http://www.leapsonline.org) for more information

### **Progression to Higher Education**

Since the first full cohort of students have progressed through the project in 2002/3, 1022 Pathways students (including 812 Pathways Plus / LEAPS students) have commenced study at the University of Edinburgh. Of those, 652 are studying Law, Medicine Veterinary Medicine or Architecture. Many other Pathways students are at other universities. The numbers of students applying to these courses at the University continue to be very high, and successful Pathways applicants will normally achieve above the stated minimum entry requirements.

Pathways aims to work with every state school student in Edinburgh and the Lothians aspiring to Law, Medicine, Vet Medicine or Architecture, and the numbers of students applying from these schools to these courses show that Pathways is working with the vast majority of applicants. More information on the students admitted to the University of Edinburgh is available in the 2015 Tracking

Report which is available on request from the Pathways project team or online here: [www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about/background-information](http://www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about/background-information)

Pathways to the Professions continues to support students post-application through group mentoring and an 'Ask A Student' email address. Students are provided with information regarding the University of Edinburgh's Access Bursaries, with five bursaries of £1000 per year ring-fenced for Pathways students. Upon starting at the University, the students are offered an undergraduate Mentor through the Peer Mentoring programme, and many continue to support the project throughout their degree. Furthermore, a number of Pathways graduates who have entered the professions have also contributed to Pathways events.

### **Pathways Partners**

The project relies on the engagement of school students, and this is helped by the enthusiasm of Pathways / LEAPS link teachers in the local schools. The project also relies on the support of staff across the University of Edinburgh, including the Admissions Officers for Law, Medicine, Veterinary Medicine and Architecture; and colleagues who provide workshops from the School of Biological Sciences, School of Chemistry, Edinburgh Law School and the Edinburgh College of Art. Colleagues in the College of Medicine and Veterinary Medicine also support many of the key Pathways events.

Pathways is also very grateful for the support of a number of professional organisations, including the British Medical Association (Scotland), the British Veterinary Association, the Faculty of Advocates, the Law Society of Scotland, NHS Lothian Work Placement Team, the Royal College of Surgeons of Edinburgh, the Royal College of Physicians of Edinburgh, Medic Insight and the Royal Incorporation of Architects in Scotland. Pathways is also supported by Skills Development Scotland, and East Lothian, City of Edinburgh, Midlothian and West Lothian Councils.

Since October 2010, Pathways has been working closely with the SFC funded national **Reach: Scotland** project for access to high demand professional courses. The University of Edinburgh strand of Reach works with schools of low progression to higher education in Scottish Borders and Forth Valley.

## **SECTION 1: An Overview**

### **Widening Participation at the University of Edinburgh**

Widening Participation (WP) to Higher Education (HE) is a strategic priority for the government, the HE sector and the University of Edinburgh. WP addresses the large discrepancies in the take-up of HE opportunities between different social groups. We therefore work to raise aspirations and educational attainment among people from under-represented groups to prepare students for HE; ensure success at University; improve employment prospects and open possibilities for postgraduate study; and encourage opportunities to return to learning in the future.

The University of Edinburgh has been at the forefront of the initiation, design and implementation of WP projects since the early 1990s and is a leader and innovator in this area. WP has the enthusiastic and sustained support of the University's Principal and the senior management team and is in the specific remit of one of the University's Vice Principals. WP is now embedded as one of the key strands of the University's Strategic Plan. The Strategic Plan can be found here:

[www.ed.ac.uk/schools-departments/governance-strategic-planning/strategic-planning/strategic-plan-2012-16](http://www.ed.ac.uk/schools-departments/governance-strategic-planning/strategic-planning/strategic-plan-2012-16)

The University's Strategy for WP aims to increase the proportion of undergraduate students from under-represented groups admitted to and successfully completing a programme of study at the University, consistent with the maintenance of high academic standards for admission and progression. In order to achieve this, we seek to broaden the base of the applicant pool and to identify the students with the best potential to succeed from an increasingly diverse pool of applicants.

The University is a leading, internationally renowned research institution and has a consistently large pool of very well qualified applicants for all courses and in particular for professional courses. The University of Edinburgh is one of the most popular in the UK: the University typically receives over 45,000 applications for around 3,500 places each year. This context means that we have to work harder than many other universities to widen participation. Nevertheless, it is part of our mission to pursue excellence and improving access is part of this.

### **Pathways to the Professions: Background**

Pathways to the Professions, based in the WP team of Student Recruitment and Admissions (SRA) in the University of Edinburgh, is a key element of the University's WP strategy and encourages progression by under-represented school students into professional courses in Law, Medicine, Veterinary Medicine and Architecture; and subsequently into the professions themselves. These are highly selective courses and entry to them is extremely competitive. The project was initiated and developed in 2001/02 with start-up funding from the Sutton Trust; and has since been embedded in, and funded by, the University, with contributions from the Brightside Trust and the Henry Drucker Memorial Fund. The project initially concentrated on Law and Medicine. Veterinary Medicine was added in 2005, and Architecture in 2008.

Since its inception, the project has received the backing and support of the key professional bodies and they continue to play an important role in the delivery of many of its activities.

Pathways has around 600 pupils actively engaged in the project at any one time, from S4 to S6 (ages 15-18), with a total of over 4000 school students engaged with the project since 2001.

## **Working Partnership with Reach: Scotland**

Since October 2010, Pathways has been working closely with the Scottish Funding Council (SFC) funded national **Reach: Scotland** project for access to high demand professional courses. The University of Edinburgh strand of Reach (Reach: Edinburgh) works with schools of low progression to HE in Scottish Borders and Forth Valley. All of the Pathways activities outlined in this report are also offered to those who have registered for Reach: Edinburgh.

### **Eligibility**

All students from the 46 state schools in Edinburgh, East Lothian, Midlothian and West Lothian are eligible to register with Pathways, from S4 onwards (ages 15-18). The majority of students register via an on-line registration form; however paper registration forms and information booklets are sent to schools and are available at local Careers Conventions and online.

When students register with Pathways, their details are entered onto a database, and they are sent a welcome email with information on Pathways (for both themselves and to pass onto parents / guardians) and advice sheets. This information includes entry requirements for the courses across Scotland (the UK for Vet Medicine), career exploration guidelines and information about progressing into the career(s). Activities are promoted via email: pupils can request to receive letters instead, and major events are always promoted by letter as well as email. The majority of activities are aimed at S5 students - we do encourage registrations from S4 to ensure students receive important school course choice advice. Pathways activities provide insight into careers in Law, Medicine, Vet Medicine or Architecture, as well as access to expert admissions guidance from the Pathways team.

Priority to certain elements of the programme is given to **Pathways Plus** students, whose parents or carers have not previously attended university. Research has shown that children whose parents are graduates are more likely to go to university. Pathways therefore aims to provide students who will be in the first generation of their family to go to university with the advice, support and confidence to apply to and succeed in degree level study. Students are also given priority if they are LEAPS\* eligible but not necessarily first generation of their family to go to university. Students are LEAPS eligible if they attend a LEAPS priority ("Group 1") school, if they are first generation to go to HE or if they come from a low income background (eg. they are in receipt of Educational Maintenance Allowance).

\* Lothians Equal Access Programme for Schools: see [www.leapsonline.org](http://www.leapsonline.org) for more details

## Registrations

Table 1 provides information on the number of students registered for each subject strand of Pathways as of early December 2015 (including those registered for more than one subject). Medicine and Law are traditionally the largest strands of Pathways, however a number of students will register for more than one area. Table 2 shows the number of students registered with more than one area.

Pathways Strand	Pathways	Pathways Plus/LEAPS	Total
Law	126	139	265
Medicine	159	86	245
Veterinary Medicine	38	17	55
Architecture	43	35	78
<b>Total</b>	<b>366</b>	<b>277</b>	<b>643</b>

**Table 1:** Current Pathways strand registration data (pupils registered for one strand only)

Combination of Strands	Number of Students
Law & Medicine	<5 (0)
Medicine & Vet Medicine	12 (<5)
Law & Architecture	<5 (<5)
Medicine & Architecture	<5 (<5)
Law, Medicine & Architecture	<5 (0)
Law, Medicine & Vet Medicine	<5 (<5)
<b>Total</b>	<b>22 (9)</b>

**Table 2:** Number of students registered for a combination of Pathways strands (Pathways Plus / LEAPS in brackets)

Table 3 shows the numbers of students registered from each Local Authority as of early December 2015. City of Edinburgh, with 23 of the 46 schools eligible for Pathways, continues to have the majority of students registered.

Local Authority	Pathways	Pathways Plus/LEAPS	Total
City of Edinburgh	202	124	326
East Lothian	64	38	102
Midlothian	44	36	80
West Lothian	60	97	157
<b>Total</b>	<b>370</b>	<b>295</b>	<b>665</b>

**Table 3:** Number of students registered by Local Authority

## **SECTION 2: Law Activity**

**\*\*New for 2015\*\***

### **Law Networking Skills Event**

The networking aspect of Law is a vital facet of the LLB and beyond and how Pathways Law pupils develop these skills can very much help them in securing placements and traineeships. Therefore, Pathways collaborated with the University Careers Service to create a session for both LLB undergraduates and also Pathways Law pupils. This included an initial morning training session for the law students working on their own networking skills. Then an afternoon session where the school pupils learnt about networking skills and then were set a networking challenge with the LLB students. This allowed pupils to develop their communication skills by networking one-on-one with various law students whilst also hearing first-hand about studying law.

**\*\*New for 2015\*\***

### **Studying Like a Lawyer**

Pathways staff identified a need to provide additional and explicit information regarding what studying a Law degree actually entails and so decided to create this event. During the afternoon the 31 pupils were given an overview of the subjects of Law and the kind of academic skills which will be required of them. They also had an introduction into the research aspect of a Law degree through hearing about the dissertation from current fourth year law students discussing their topics. The pupils were able to meet peers interested in the same subject and experience group work in a tutorial setting as they were given an investigative task, on a first year law course, and asked to present their findings.

### **Collaborative Working with the Edinburgh Law School / Pathways Consultation**

The majority of Pathways Law activities are co-run with the support of Edinburgh Law School. As widening access to the law profession becomes an ever increasing strategic priority for the sector and law firms, Pathways has found its role as a consultant and adviser of widening participation strategy increasing. In turn, we are able to promote out these fantastic opportunities directly to our Pathways Law pupils, increasing their chances for work experience and career exploration, and so enhancing the core activities that Pathways already provides. In 2015 we've been able to advertise such diverse schemes as Brodies career insights days (2); Burness Paull PRIME work experience week, and the CMS McKenna bursary scheme. Pathways promoted and also contributed to the RBS First Steps legal programme as well as the Scottish Government's week long Your Future in Law scheme with Melanie Smith delivering presentations during both weeks.

### **UCAS Personal Statement workshop**

55 Pathways Law pupils attended the UCAS Personal Statement workshop in September. Pupils listened to a presentation and participated in a series of practical tasks to inspire and guide them in the writing of an effective personal statement. They were invited to reflect upon the personal and academic qualities required to study and practice law and then consider their own relevant experiences and skills in light of this. From September until the UCAS deadline in January, Pathways delivers ongoing support and advice to pupils on their statement and overall UCAS choices.

### **Howard League Law Lectures**

Once again Pathways organised tickets for pupils to attend the Howard League Scotland (HLS) lectures in March and November of this year. These events provide pupils with the opportunity to hear insights from experts in their field and ultimately gain an understanding of the legal system within its socio-political context. Deciding to build upon this valuable experience, this year we hosted a pre-lecture session where we could introduce the themes of the lecture itself and discuss their intersections with the law. Law students drew from their studies to help facilitate. In March



Pathways pupils heard from world leading criminologist, Prof Vanessa Barker's whose work has investigated democracy and punishment in America and Sweden, examining Scotland with Europe's highest imprisonment rates. In November pupils heard from the Scottish Human Rights Commissioner Susan Kemp addressing the current debate about the future of the Human Rights Act as well as UK membership of the European Convention on Human Rights using examples from her background in strategic litigation. Further details of the Howard League Scotland lectures for 2015 can be found here: [www.howardleaguescotland.org.uk/events-lectures](http://www.howardleaguescotland.org.uk/events-lectures)

### **Law Reporting Information Session**

The Scottish Council of Law Reporting (SCLR) commissioned a series of five linked short films about law reporting in Scotland and its central place within the Scottish legal practice. Pathways developed an afternoon session incorporating these films with activities to highlight the role law reports have as a primary source for solicitors, legal academics and researchers to name but a few and to find out more about their history and development. Attendees were invited to reflect on the skills required for this lesser known, yet vital, side of Law; providing them with a more rounded and realistic understanding of the profession. Law students were on hand to aid facilitation and provide context of reporting's place within their studies.

### **So you want to be a Lawyer?' Careers Event**

40 Pathways pupils from S4 to S6 attended this annual flagship event for Pathways: a career exploration day designed to provide insights into all aspects of Law from studying to practicing and the varying career options along the way. This year the programme included: hearing about the route to qualification; finding out about law study and university life; taking part in a mini lecture and tutorial; hearing from a panel of speakers; working with current undergraduates and taking part in debates. Edinburgh Law School's Lorna Richardson delivered a fantastic mini lecture and tutorial on contract law and panel speakers included Ms Richardson as well as: Laura Gulliver (The Law Society of Scotland); Kirsty Hood (Faculty of Advocates); Sarah Walker (Simpson & Marwick) and Arezo Darvishzadeh (Ethnic Minorities Law Centre) and). We thank them – and the attending LLB student helpers – for their support.

### **Work Observation Placements**

Twice a year, six school pupils take part in a work observation placement during their February or October breaks respectively. These placements provide valuable work experience, which is becoming increasingly harder to secure, for pupils who often do not have a family background in Higher Education. Once selected via an application process the pupils are paired up and attend full days of observation and activity in various practices across the city including Brodies, Capital Defence Solicitors, Simpson & Marwick, the Office of Employment Tribunals and the Scottish Courts.

## SECTION 3: Medicine Activity

### **\*\*New for 2015\*\***

#### **“You Can be a Doctor” - talk for younger pupils**

A group of current University of Edinburgh medical students have formed an organisation designed to give advice and guidance to prospective medicine applicants, from the point of view of the medical student. As part of their initial work, they collaboratively organised a talk for S2 and S3 pupils and their parents / carers about starting to think about a career in medicine. Although not directly aimed at current Pathways pupils, Pathways / LEAPS link teachers in local schools were contacted to promote the event and it is hoped that those in attendance will be future Pathways members. Around 50 people attended this new event and it will be repeated in early 2016.

### **\*\*New for 2015\*\***

#### **“You Can be a Doctor” – Tour of the Scottish Centre for Regenerative Medicine (SCRM) and Intercalated Degree Information Session**

As part of their initial work, students from the “You Can be a Doctor” group arranged for Pathways pupils to take part in a tour of the SCRM to find out more about the research work done there. Since many students who undertake an intercalated degree while studying medicine work at the SCRM, the tour was supplemented with an information session about intercalation, which also included input from the Students Awards Agency for Scotland (SAAS) about funding. This new event was evaluated very positively and we hope to provide it again next year.

#### **“So you want to be a Doctor?” Careers Event: two sessions in 2015**

This annual event is hosted by the Royal College of Surgeons (RCS) of Edinburgh and involves a number of short presentations from a range of doctors, followed by clinical skills workshops. This normally takes place in October. However, owing to venue availability in October 2014, the 2014 event was postponed and took place in January 2015 for the 2014-15 S5 cohort. We then ran the event again in October 2015 for the 2015-16 S5 cohort. In January 2015, pupils heard from three doctors working in a variety of specialised areas as well as the University of Edinburgh’s Medicine admissions officer. In the October event, we were able to expand the range of speakers to six doctors. At each event, pupils then took part in a variety of hands-on workshops, supported by current students and RCS staff.

#### **“Let’s Talk...” Public Talk Series**

The first of this series of talks will take place on the 16<sup>th</sup> of December 2015, with up to 30 pupils expected to attend. There are a further four talks timetables between January and April 2016 which Pathways pupils will be invited to attend. Around 30 pupils attended each of the 2014-15 series of “Let’s Talk” events, from December 2014 to April 2015: at each of these, pupils could also take a tour of the Queen’s Medical Research Institute, where the talks were held.

#### **Special Pathways Only Lecture Events**

Organised by Professor Eve Johnstone, from the Centre For Clinical Brain Sciences, and Jane Weaver (Logistics Manager, CMVM), Pathways hosted two special lecture events, solely for Pathways / Reach pupils - in February 2015 and June 2015. The talks were delivered by Professor Hilary Critchley and Dr Andrew Stanfield in February and Professor Anne O'Hare and Professor Alasdair MacLulich in June. The events were extremely popular and pupils were encouraged to stay after the talks for refreshments and to talk to the speakers.

#### **Science Insights**

See details in Veterinary Medicine Activity section below.

### **Clinical Attachment Placements**

Organised by Professor Eve Johnstone, from the Centre For Clinical Brain Sciences, and Jane Weaver (Logistics Manager, CMVM), six Pathways and Reach S5 pupils took part in a 3 day work experience placement in a variety of clinical settings, in August. Each pupil was mentored for throughout the placement by one clinician and spent a day in three different clinical settings. The placement ended with a review meeting with the pupils' mentors and Pathways / CMVM staff.

### **Interview Preparation Workshop**

In collaboration with Reach, a workshop was delivered on the subject of Medicine interview preparation in October 2015. Colleagues from St Andrews and Dundee universities joined Pathways / Reach staff for this event, to help prepare pupils for the challenges they will face at interview. Although the University of Edinburgh does not interview non-graduate applicants for Medicine, it is appreciated that pupils will be applying to universities that do use interviews in their selection process.

### **Inaugural Lecture Programme**

Pathways students continue to attend inaugural medical lectures in the University of Edinburgh's CMVM. In 2015, six lectures were promoted and attended by over 200 pupils. Students are also given the opportunity to meet with current undergraduate Medicine student ambassadors at these lectures, giving them an opportunity to ask questions about studying Medicine, the application process, work experience and career exploration. Subjects of the inaugural lectures for 2014 can be found here: [www.ed.ac.uk/news/events/lecture-series/inaugural](http://www.ed.ac.uk/news/events/lecture-series/inaugural)

### **"Our Changing World" Lecture Series**

The University of Edinburgh presents a series of lectures examining the global challenges facing society, and the role of academia in meeting these challenges. This year, three of the lectures were relevant for prospective medical students – full details of the lectures can be found here: <http://www.ed.ac.uk/biomedical-sciences/news/ocw-2015/ocw-lectures-2015>

### **Medic Insight**

In June 2015, 39 S5 Pathways students took part in the Medic Insight week at various NHS Lothian hospitals. Medic Insight was coordinated by current medical undergraduates and provided students with a comprehensive work observation programme which included: Theatre / Anaesthesia, Elderly Medicine, Rheumatology, General Practice, Radiology, Neurology, Diabetic Clinic, Patient Services and Urology. The students also participated in plenary sessions on clinical skills and Pathways delivered presentations on admissions to Medicine.

### **UCAS Personal Statement Workshop**

Owing to demand, we ran two sessions of UCAS Personal Statement workshops for potential Medicine applicants in August 2015. Attendees listened to a presentation and participated in a series of practical tasks, to prepare them for the writing of an effective personal statement. From August to October, Pathways delivered ongoing support and guidance to pupils on their personal statement and overall UCAS choices.

### **UKCAT Workshops**

In collaboration with Reach: Edinburgh, two workshops were delivered in July 2015, looking at the skills needed to complete the UKCAT, the test used by most universities in the UK as part of the admissions process for Medicine. Pupils were taken through the various sections of the test and given hints, tips and encouragement about completing the test.

## **SECTION 4: Veterinary Medicine Activity**

### **Veterinary Medicine Inaugural Lecture**

Pathways students attended an inaugural lecture delivered by Professor Paul Digard, Chair of Virology at the University of Edinburgh's Easter Bush Vet School in February 2015. To allow for as many pupils to attend as possible, Pathways offered transport between Easter Bush and the University's central campus.

### **Science Insights**

In collaboration with colleagues at MRC Institute of Genetics and Molecular Medicine and the Roslin Institute, a week long lab based work experience placement was devised. Although this opportunity was open to any local school pupil who was interested in working in science, a number of places were ring-fenced for Pathways Veterinary Medicine and Medicine pupils (Vet pupils were prioritised), in order to help fulfil the research lab-based career exploration recommendation.

### **Interview Preparation Workshop**

This session was held in November 2015 and was attended by Pathways Veterinary Medicine applicants as well as Reach applicants. Pathways staff delivered the session with valuable input from two current Veterinary Medicine undergraduate students.

### **“So you want to be a Vet?” Careers Event**

This annual careers event took place in October 2015. The event started in the George Square campus with a workshop looking at communication skills and involving group discussion to help with confidence. Pupils were then taken by bus to the Easter Bush campus for lunch, then talks were given by staff from the University's Dick Vet School about admission to the vet course and becoming a vet in a variety of areas. This was followed by a range of practical workshops, which included Suturing, X-Ray interpretation and a tour of the Equine Hospital.

### **UCAS Personal Statement Workshop**

Pathways Veterinary Medicine applicants attended a UCAS Personal Statement workshop in August 2015, where they listened to a presentation and participated in a series of practical tasks, to prepare them for the writing of an effective personal statement. From August to October, Pathways delivered ongoing support and guidance to pupils on their personal statement and overall UCAS choices.

### **University Farm Work Observation Opportunity**

In June 2015, four LEAPS eligible students had the opportunity to take part in a week's Farm Work Experience at the University of Edinburgh's Langhill Dairy Farm. The week was organised by staff at the farm, with the group supervised at all times by an undergraduate vet student and farm staff. The week included: observing a working dairy farm; visits to the R(D)SVS small and large animal hospitals, milking every afternoon and the handling of calves and sheep. Students also had the opportunity to discover more about the life of a vet student and gain an overview of the structure of the BVM&S course and how it is taught. They also gained an insight into Veterinary career prospects, the role of the farm vet, and an appreciation of how Health & Safety, Biosecurity and Disease Control measures work at farm level. They also all completed a personal project about this.

## **SECTION 5: Architecture Activity**

### **\*\*New for 2015\*\***

#### **Architecture tour of Edinburgh's Festival Theatre**

In March, Pathways organised an exclusive back stage tour of the Festival Theatre which stands on Edinburgh's longest continuous theatre site, dating as far back as 1830. Refurbished and rebuilt as Scotland's premier dance and opera house in 1994, the stage is the largest in Scotland. Our guide (complemented by an Edinburgh Architecture PhD student) walked us through the parts of the building the public don't usually get to see with insights into the history of the building, including the famous fire of 1911, and its restoration. Pupils engaged in an interactive session beforehand to ready them to contemplate the architectural aspects of the theatre -from the use of materials, structure and use of space - helping them to begin to think like architectural students.

### **\*\*New for 2015\*\***

#### **Portfolio Preparation Session**

In this December session pupils were given a deeper and practical understanding of what they need to include in their architecture portfolio which accompanies their UCAS application for the majority of Architecture courses in Scotland. This workshop aims to inspire pupils both in terms of the content and layout of their portfolio. Pupils received one-to-one advice, as they brought along their work to discuss, and also saw examples from other applicant's portfolios. After a tour of the Edinburgh College of Art's (ECA) fantastic workshop they undertook a model-making session with our resident experts at the ECA where they learned new processes and worked with materials and machinery they would typically use as architecture students.

#### **Tour of ECA Degree Show**

One of the University's Architecture tutors, Douglas Cruickshank, invited Pathways pupils to attend the ECA degree show under his guidance. Pupils were able to explore the degree show – including the studio spaces displaying the creations of final year students. This gave pupils an opportunity to get up close with the work, with a knowledgeable guide there to explain and inspire, and pupils were able to ask questions, gaining a further insight into how the ECA Architecture course is taught and appreciate first-hand the kind of work which can be achieved by the end of your studies.

#### **UCAS Personal Statement Workshop**

S6 Pathways Architecture pupils attended a UCAS Personal Statement workshop in September, where they listened to a presentation and participated in a series of practical tasks, to inspire and guide them in the writing of an effective UCAS personal statement. They were invited to reflect upon the personal and academic qualities required to study and practice architecture and then consider their own relevant experiences and skills in light of this. From September until the UCAS deadline in January, Pathways delivers ongoing support and advice to pupils on their statement and overall UCAS choices.

#### **Architecture Work Observation**

Pathways has continued to organise work experience placements for S5 and S6 pupils. We had 3 pupils take part in our February and October slots with a total of 7 days arranged which ranged from 2 to 3 day placements. Pupils applied for these opportunities and Pathways Plus / LEAPS eligible pupils were prioritised during the selection process. Keppie Design Architects and Smith Scott Mullan Associates were the practices involved. Their continued support of Pathways Architecture provides a very valuable addition to the strand in offering placements which are increasingly difficult for pupils to obtain.

### **“So you want to Work in Architecture?” Careers Event**

This annual event was held in Minto House in October. Course tutors and current students discussed what being an Architect entailed both in study and practice and a couple of architects spoke about their careers and the different paths they took with their Architecture degree from running a practice to building their own office. Admissions and the portfolio were a vital addition to the day where pupils could develop a better understanding of the application process. In the afternoon the pupils undertook a practical activity facilitated by current Architecture students where they were asked to draw a section of the University’s award winning building – St. Albert’s Catholic Chaplaincy. A tour of both Minto House and the ECA allowed students to see the spaces they would study in as undergraduates: experiencing the studio environment, observing students working, and seeing their coursework at varying stages.

## **SECTION 6: Activities for All Pathways Subjects**

### **Higher Revision Classes**

During the Easter school holidays in April 2015, Pathways offered revision classes in Higher Biology, Higher Chemistry and Higher English close reading (two sessions owing to demand).

### **Parents' Information Sessions**

The annual Parents' Information Sessions are aimed at parents/guardians of students moving into S5 or S6. Held over two evenings, the first is aimed at parents of Pathways Plus / LEAPS eligible students, whilst the parents of all other students are invited to the second session. The evenings provide parents with information about Pathways to the Professions, student finance, and specific course and admissions information about Law, Medicine, Veterinary Medicine and Architecture. Link teachers and careers advisers are also invited to attend. Representatives from Admissions, ECA, the Law School, Medical School, and Royal (Dick) School of Veterinary Studies, participate in discussion groups, along with ex-Pathways undergraduate students.

### **Individual Pre-Application Support**

Pathways students are encouraged to make contact with the Pathways team with any questions regarding making a successful application to study Law, Medicine, Veterinary Medicine or Architecture, particularly at the key stages prior to making subject choices in S4 & S5 and after the release of the SQA examination results.

Pathways works closely with the Lothians Equal Access Programme for Schools (LEAPS – see Section 7 below for further information) to deliver specific pre-application guidance to students. Early in S6, LEAPS eligible students are entitled to receive a Pre-UCAS Application Interview - Pathways students have this with a member of the Pathways team in August / September. The interviews explore higher education options whilst identifying any adverse social or economic circumstances that may have affected academic performance or might inhibit chances of gaining entry to university or college. The interviewer provides detailed guidance and advice on applying to university and recommends courses of action, one of which might be for LEAPS to make a pre-application enquiry to an admissions tutor. The admissions tutor would then indicate the academic conditions required for a particular course. The outcome of the pre-application enquiry is fed back to the student who will then be able to make an informed decision about the courses and institutions they wish to apply to.

Pathways staff provide detailed student profiles for Medicine and Vet Medicine Admissions staff to assist in their offer making. Pathways retains a record of all events that students attend, and this may be requested by Admissions staff in Law to assist with offer-making, particularly if a student applies from S5.

### **Mentoring and Post-Application Support**

Pathways Plus / LEAPS students are invited to take part in post-application mentoring, working with undergraduate students and their peers. These sessions cover issues such as academic and social integration and university research. These sessions take place from November-March.

### **Financial Support**

In conjunction with the University of Edinburgh Scholarship Office, a minimum of five Access bursaries of £1000 per year are available to eligible Pathways students holding offers of places for entry on courses in Law, Medicine, Veterinary Medicine or Architecture. The Bursaries are actively promoted to students by Pathways, who then liaise with the Scholarships Office in identifying eligible students.

### **Moving On**

Pathways Plus / LEAPS students (who have not attended the LEAPS Summer School) who have accepted an offer of a place at the University of Edinburgh are invited to participate in the “Moving On” transition to degree study course, organised by the University of Edinburgh Office of Lifelong Learning (OLL). The course is a week-long bridging course linking pre-university study with undergraduate work. It takes place in the week immediately prior to Welcome Week.

### **Undergraduate Mentoring**

A mentoring programme is offered to undergraduate students in their first year of study at the University of Edinburgh. The project has around 75 mentoring pairs taking part at a time, and provides support for mentors as well as mentees through a structured programme via professional training events, up to five mentoring sessions per term and an e-mentoring system.

### **S4 Course Choice Event: Next Steps – S5 Choices for the Professions**

A S4 Course Choice event was held in February 2015. This was aimed at ensuring S4 pupils had full information about the relevant Higher subjects needed prior to making their final choices. Pupils were given presentations about the subject requirements for each subject area and then had the opportunity to ask current undergraduate students questions about their courses and get advice about applications. The group was then split up into subject areas and pupils took part in hands-on workshops within their area of interest.



## **SECTION 7: Collaborative Activity**

**In addition to the activities organised by Pathways to the Professions, Pathways students also benefit from and can have priority places on a number of other collaborative projects, including:**

### **Kickstart Summer School**

Kickstart is a week long summer school for students between S5 and S6 covering several subject strands. Kickstart is a collaborative project with the University of Edinburgh, Edinburgh Napier University, Queen Margaret University and Scotland's Rural College (SRUC) and is presently funded by three local authorities (East Lothian, Midlothian and West Lothian). Students have also been attending from Dumfries and Galloway since 2006, funded by a private donor. This year, nine students from Leith Academy and Drummond Community High School also attended, funded by a private donor. Pathways students receive extra promotional mailings about Kickstart, and are asked to encourage friends in their school to also apply to attend. Pathways pupils (especially those who will also be eligible for LEAPS) are prioritised for places at Kickstart.

### **Lothians Equal Access Programme for Schools (LEAPS)**

Developed from the University of Edinburgh University Special Entrance Initiative (USE) in 1995 to become a collaborative partnership with the other HEIs in Edinburgh and the local authorities of Edinburgh and the Lothians, LEAPS promotes higher education amongst young people whose school careers have been affected by adverse economic or social circumstances or who come from communities with little or no experience of higher education.

LEAPS comprises an outreach schools programme from S2 onwards, aimed at raising awareness of opportunities in HE. Different elements of the programme are offered to schools according to their designation as group 1 (lowest HE participation) to group 2 (highest HE participation); and a pre-entry summer school. The summer school is genuinely multi-exit and students progress not only to partner HEIs but to HEIs all over Scotland and beyond.

LEAPS eligible students can meet individual criteria (ie. first generation to go to HE, low income family, looked after / accommodated child, young carer) or be attending a LEAPS Group 1 School (regardless of individual circumstances). LEAPS expanded to cover schools in the Scottish Borders in 2008, with two schools allocated as Group 1. In 2010, LEAPS also expanded to cover three target schools in Forth Valley.

Widening Participation and Pathways staff at the University of Edinburgh help to recruit student volunteers, and contribute to pre-application interviews and committees, as well as organising on campus activities on behalf of LEAPS. LEAPS and Pathways work closely together for S6 students as part of the pre-application guidance and admissions liaison.

### **So You Want to be a Nurse?**

In October 2015, the University of Edinburgh worked with Queen Margaret University to offer this event to pupils, including those from Scottish Borders and Forth Valley regions. This event includes interactive workshops, discussion activities and gives pupils full information about entry routes to nursing.

## SECTION 8: Admissions

**Admissions is a key strand of Pathways to the Professions, and therefore the project aims not only to raise aspirations, but also to admit students with the potential to succeed.**

Since the first full cohort of students have progressed through the project in 2002/3, 1013 Pathways students (including 808 Pathways Plus / LEAPS students) have commenced study at the University of Edinburgh. Of those, 650 are / were studying Law, Medicine Veterinary Medicine or Architecture. Many other Pathways students are at other universities.

### Admissions to Law

Since the project's inception, 391 students registered with Pathways have begun their Law studies at Edinburgh (including 286 Pathways Plus / LEAPS students).

The project links with the University admissions policy which takes into account the context of achievement (eg the performance of the school attended, whether first in family to attend higher education etc) in its offer making. Project staff work closely with the admissions officers for Law at all stages of application. The project provides information about events applicants have attended as part of Pathways, along with any relevant contextual information.

Typically, offers can be made to Pathways Plus / LEAPS eligible students who achieve ABBB at one sitting or AABB / ABBBB over two sittings (the majority of Pathways Plus / LEAPS eligible students achieve in excess of these minimum requirements). In terms of the wider applicant pool, the University received 1400 S/EU\* applications to LLB law programmes for 2015 Entry, making 157 offers (offer chance of 22%). The typical entry profile of all other applicants at least AAAA achieved in one sitting.

Table 4 below shows the Applications, Offers and Entrants to Law at the University of Edinburgh for Pathways registered students for 2015 entry. Further admissions data showing trends and comparisons to all Lothian State School applicants can be found in the Appendix.

	Applications	Offers	Entrants
Pathways Students	29	16	11*
Pathways Plus/LEAPS Students	32	28	21*
<b>Total</b>	<b>61</b>	<b>44</b>	<b>32*</b>

**Table 4:** Applications, Offers and Entrants to Law at the University of Edinburgh for Pathways registered students for 2015 (\*includes one deferred entrant who applied in 2013-14 cycle)

## Admissions to Architecture

Since the project's inception, 49 Pathways students (including 37 Pathways Plus / LEAPS students) began their Architecture degree at Edinburgh in 2009, 2010, 2011, 2012, 2013, 2014 and 2015 - the first seven years of tracking.

The project links with the University admissions policy which takes into account the context of achievement (eg the performance of the school attended, whether first in family to attend higher education etc) in its offer making. Project staff work closely with the admissions officers for Architecture at all stages of application. The project provides information about events applicants have attended as part of Pathways, along with any relevant contextual information.

Typically, offers can be made to Pathways Plus / LEAPS eligible students who achieve ABBB at one sitting or AABB / ABBBB over two sittings (the majority of Pathways Plus / LEAPS eligible students achieve in excess of these minimum requirements). In terms of the wider applicant pool, the University received 594 S/EU\* applications for 2015 entry and made 103 offers (offer chance of 17%). The typical entry profile of all other applicants at least AAAA achieved in one sitting.

Table 5 below shows the Applications, Offers and Entrants to Architecture at the University of Edinburgh for Pathways registered students for 2015 entry. Further admissions data showing trends and comparisons to all Lothian State School applicants can be found in the Appendix.

	Applications	Offers	Entrants
Pathways Students	6	5	<5
Pathways Plus/LEAPS Students	10	9	6
<b>Total</b>	<b>16</b>	<b>14</b>	<b>7</b>

**Table 5:** Applications, Offers and Entrants to Architecture at the University of Edinburgh for Pathways registered students for 2015

## Admissions to Medicine

Since the project's inception, 214 students registered with Pathways have begun their Medicine studies at Edinburgh (including 110 Pathways Plus / LEAPS students). Pathways staff provide Admissions staff at the Medical School with a profile of all LEAPS eligible applicants, including details of Pathways events they have attended, career exploration undertaken, relevant academic information, and confirmation of the LEAPS School Grouping, parental educational background and entitlement to Education Maintenance Allowance.

Pathways Plus / LEAPS eligible applicants will normally be expected to have achieved minimum academic criteria of AAABB at SQA Higher in S5 at one sitting, to enter the selection process. Students meeting this will be in competition with other medicine applicants and whilst special consideration will be made for Pathways Plus / LEAPS eligible students, this does not guarantee an offer.

All applications are considered at a meeting of the MBChB Admissions Executive, which a member of the Widening Participation team attends. The members of the MBChB Admissions Executive score the applications in a standard manner for grades achieved and predicted, UKCAT performance and non-academic score.

Applicants may be awarded additional selection points to the academic grade score on the basis of the student:

- attending a LEAPS group 1 school
- being first in family to study in Higher Education
- being in receipt of Educational Maintenance Allowance (all levels)
- has faced socio-economic disadvantage as identified by the Scottish Index of Multiple Deprivation or ACORN postcode data

In 2008 the Admissions Committee amended the minimum academic qualification to AAABB (from AAAB in 2007) and undertook to base S5 scoring on best 4 (rather than best 5) Highers thereby optimising the opportunity of eligible applicants whilst restricting applications from those who stood no reasonable chance of receiving an offer.

The dedicated admissions route for Pathways Plus / LEAPS Eligible applicants detailed above remains despite fierce competition. In terms of the wider applicant pool, there were 1336 S / EU\* applications to Medicine at the University of Edinburgh for 2015 entry, with the university making 169 offers (offer chance of 13%).

Table 6 below shows the Applications, Offers and Entrants to Medicine at the University of Edinburgh by Pathways registered students for 2015 entry. Please note that for 2015 entry, Reach applicants for Medicine were considered in the same field as Pathways Plus / LEAPS applicants. Further admissions data showing trends and comparisons to all Lothian State School applicants can be found in the Appendix.

	<b>Applications</b>	<b>Offers</b>	<b>Entrants</b>
Pathways / Reach Students	25	8	6
Pathways Plus/LEAPS/Reach Students	22	13	11
<b>Total</b>	<b>47</b>	<b>21</b>	<b>17</b>

**Table 6:** Applications, Offers and Entrants to Medicine at the University of Edinburgh for Pathways / Reach registered students for 2015

## Admissions to Veterinary Medicine

Since 2005, 57 students registered with Pathways have begun their Vet Medicine studies at Edinburgh (including 26 Pathways Plus / LEAPS students).

Pathways works closely with colleagues in Veterinary Medicine to provide background information on the Pathways Plus / LEAPS Eligible applicants to Veterinary Medicine.

The Vet School takes into account the context of achievement (the performance of the school attended, whether first in family to attend higher education, level of career exploration and commitment shown etc) in determining whether a student who is slightly below the minimum published entry requirements can enter the selection process.

Students who are successful at the interview stage are normally set conditions of BB at Advanced Higher (Chemistry and normally Biology). In addition, the Vet School may make a recommendation for students to attend LEAPS Summer School.

There were 386 applications to Veterinary Medicine at the University of Edinburgh for 2015 entry, with the university making 66 offers (offer chance of 17%).

Table 7 below shows the Applications, Offers and Entrants to Veterinary Medicine at the University of Edinburgh by Pathways registered students for 2015 entry. Please note that for 2015 entry, Reach applicants for Veterinary Medicine were considered in the same field as Pathways Plus / LEAPS applicants. Further admissions data showing trends and comparisons to all Lothian State School applicants can be found in the Appendix.

	Applications	Offers	Entrants
Pathways / Reach Students	9	5	5
Pathways Plus/LEAPS/Reach Students	6	<5	<5
<b>Total</b>	<b>15</b>	<b>7</b>	<b>7</b>

**Table 7:** Applications, Offers and Entrants to Veterinary Medicine at the University of Edinburgh for Pathways / Reach registered students for 2015

\*S / EU = Applicants from Scotland and the European Union

## **SECTION 9: Evaluation, Tracking and Development**

The Pathways project has, since the outset, put in place thorough and robust evaluation, monitoring and tracking mechanisms which produce data that inform the future development both of the project and WP Policy within the University itself. All major activities / events are evaluated, reports created and recommendations made for future development. These are available from the project team on request. A comprehensive password-protected database keeps a record of the events a student has attended, their examination results, applications made to the University (and the resultant outcomes) and correspondence made with individual members of the project by the student or their family members. Post-entry, the performance and attendance of students at the University of Edinburgh along with destination information for students who are studying elsewhere, is monitored and an annual tracking report produced (available on request or online here: [www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about/background-information](http://www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about/background-information))

### **Clarified Email Contact and Follow-up Letters**

Pupils on all strands of Pathways are contacted using the general Pathways email address ([pathways@ed.ac.uk](mailto:pathways@ed.ac.uk)) and they use this for all correspondence. This allows all members of the Pathways team to access the separate email account to deal with queries more quickly. It also prevents any confusion that may have arisen in the past with pupils being contacted from different email addresses. Newly registered pupils are asked to email back to confirm that they have received their welcome email and, if Pathways has not heard from them after a few weeks, a follow-up letter is sent to their home address. This is to ensure that all pupils registered for Pathways do not miss any important information or invitations to events.

### **Parental Permission Forms**

From 2013, it was agreed that any pupil under the age of 16 should have parental permission to attend Pathways events. The online registration form now includes a request for the Date of Birth and parental permission forms are emailed along with the “Welcome” email – with a request for any pupil who is currently under 16 to ask their parent / guardian to complete and return the parental permission form. These are scanned and saved in a password protected folder. Any pupils who are under 16 will not be permitted to attend Pathways events until they either turn 16 or their parental permission form is returned to Pathways.

### **Website and Publicity Materials**

The Pathways website is regularly updated and Pathways continues to develop materials to provide more information for parents and advisors, including case studies using Pathways graduates. Pathways has also developed career exploration guidelines for all areas of the project, as well as information sheets about career progression. Pathways uses both Facebook and Twitter to promote events and give updates.

### **SRA Widening Participation Activity**

Pathways staff also work to develop initiatives across the University. The Pathways Careers Event model has proved successful in a number of other subject areas ie. Engineering, Social Work, Primary Teaching, Biomedical Sciences and Nursing (in collaboration with Queen Margaret University).

## APPENDICES: Pathways Project Statistics

**Appendix 1: Project Registrations (number after school name indicates LEAPS school grouping)**

<b>East Lothian</b>	<b>Number</b>	<b>City of Edinburgh</b>	<b>Number</b>
Dunbar Grammar School (2)	20 (6)	Balerno CHS (2)	13 (<5)
Knox Academy (2)	14 (<5)	Boroughmuir High School (2)	35 (9)
Musselburgh Grammar School (1)	19 (19)	Broughton High School (2)	16 (<5)
North Berwick High School (2)	31 (<5)	Castlebrae CHS (1)	0 (0)
Preston Lodge High School (2)	9 (5)	Craigmount High School (2)	26 (7)
Ross High School (2)	9 (<5)	Craigroyston CHS (1)	<5 (<5)
<b>TOTAL East Lothian</b>	<b>102 (38)</b>	Currie High School (2)	11 (<5)
<b>Midlothian</b>	<b>Number</b>	Drummond High School (1)	8 (8)
Beeslack CHS (2)	11 (<5)	Firrhill High School (2)	20 (5)
Dalkeith High School (2)	12 (<5)	Forrester High School (1)	<5 (<5)
Lasswade High School Centre (2)	23 (8)	Gracemount High School (1)	<5 (<5)
Newbattle High School (1)	8 (8)	Holy Rood High School (2)	18 (11)
Penicuik High School (2)	12 (<5)	James Gillespie's HS (2)	16 (<5)
St David's RC High School (2)	14 (9)	Leith Academy (1)	15 (15)
<b>TOTAL Midlothian</b>	<b>80 (36)</b>	Liberton High School (1)	0 (0)
<b>West Lothian</b>	<b>Number</b>	Portobello High School (2)	26 (13)
Armadale Academy (1)	13 (13)	Queensferry High School (2)	17 (<5)
Bathgate Academy (2)	<5 (<5)	St. Augustine's High School (2)	9 (<5)
Broxburn Academy (2)	6 (<5)	St Thomas of Aquin's HS (2)	28 (6)
Deans CHS (2)	14 (8)	The Royal High School (2)	49 (15)
Inveralmond CHS (1)	15 (15)	Trinity Academy (2)	7 (<5)
James Young High School (2)	27 (13)	Tynecastle High School (1)	6 (6)
Linlithgow Academy (2)	26 (5)	WHEC (1)	0 (0)
St Kentigern's RC Academy (2)	16 (12)	<b>TOTAL City of Edinburgh</b>	<b>326 (124)</b>
St Margaret's RC Academy (2)	16 (10)	<b>GRAND TOTAL</b>	<b>665 (295)</b>
West Calder High School (2)	13 (7)		
Whitburn Academy (1)	10 (10)		
<b>TOTAL West Lothian</b>	<b>157 (97)</b>		

**Table A1:** Total Pathways Registered pupils as of early December 2015 (note: number of LEAPS eligible pupils in brackets).



	2007/8	2008/9	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
<b>Law</b>	189	215	235	234	223**	230	199	219	274
<b>Medicine</b>	245	246	296	372	245**	258	242	246	264
<b>Vet Medicine</b>	60	77	77	70	40**	65	61	60	69
<b>Architecture</b>	-	40	75	70	76**	54	54	65	84
<b>Total</b>	494	578	683	746	630**	607	556	590	691*

**Table A2:** Total Subject Registrations 2007/8 to 2015/16 as of early December 2015 (\*note some are registered for more than one subject area)

**\*\*Explanation of Apparent Drop in Numbers after 2010/11**

At the time of reporting in 2010, there was a total of 712 pupils registered on Pathways. Although this seems to be a significant drop in numbers – when compared with 2011 - this was due to a more robust system of continued contact with pupils who were not engaging with the project and, therefore, more pupils contacting Pathways to confirm that they want to withdraw from the project, as they are no longer interested in pursuing any of the subject areas. This allows Pathways to ensure that the pupils who are genuinely interested in the project are targeted and those who withdraw are given adequate support in providing them with information about alternative courses. It was felt that reported statistics above should not now include those who had officially withdrawn from Pathways.

## Appendix 2: Admissions Statistics

Please note that these statistics may differ slightly to those in the Pathways Tracking Report. This is because the Tracking report takes into account those pupils who re-applied in subsequent years, after unsuccessful applications. The latest Pathways Tracking Report can be found online here: [www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about](http://www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about)

### Admissions to Law

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	125	143	136	110	99	92	92	98
....Of whom Pathways Registered	65	84	66	62	65	63	57	61
...of whom Pathways Plus/LEAPS	38	50	41	41	32	34	34	32

**Table A3: Applicants** to Law by Year of Entry

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	67	82	70	57	59	54	60	57
....Of whom Pathways Registered	51	65	46	40	46	45	43	45
...of whom Pathways Plus/LEAPS	30	43	39	34	31	32	31	27

**Table A4: Offers** to Law by Year of Entry

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	40	52	39	36	41	38	46	40
....Of whom Pathways Registered	31	39	32	28	32	32	34	32
...of whom Pathways Plus/LEAPS	19	23	29	26	23	24	27	21

**Table A5: Entrants** to Law by Year of Entry

## Admissions to Medicine

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	62	51	65	53	68	66	68	49
....Of whom Pathways / Reach Registered	46	46	50	46	65	66	64*	47*
...of whom Pathways Plus/LEAPS	21	17	27	21	30	33	31*	22*

**Table A6: Applicants** to Medicine by Year of Entry

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	20	27	20	27	21	19	26	20
....Of whom Pathways / Reach Registered	16	26	19	26	19	17	26*	20*
...of whom Pathways Plus/LEAPS	7	11	12	13	11	15	15*	13*

**Table A7: Offers** to Medicine by Year of Entry

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	16	16	17	20	17	16	22	16
....Of whom Pathways / Reach Registered	14	16	16	20	17	14	22*	16*
...of whom Pathways Plus/LEAPS	7	10	11	12	8	13	14*	11*

**Table A8: Entrants** to Medicine by Year of Entry

\*From 2014 entry onwards, LEAPS eligible Pathways applicants to Medicine at the University of Edinburgh were considered alongside those applicants from the Reach: Edinburgh project (non-Lothians schools).

## Admissions to Veterinary Medicine

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	17	12	10	10	17	14	16	16
....Of whom Pathways Registered	14	11	9	9	14	13	*16	*15
...of whom Pathways Plus/LEAPS	8	7	<5	5	11	5	*7	*6

**Table A9: Applicants** to Veterinary Medicine by Year of Entry

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	9	7	7	5	7	8	7	6
....Of whom Pathways /Reach Registered	9	7	6	5	6	8	*7	*7
...of whom Pathways Plus/LEAPS	6	<5	<5	0	<5	<5	*<5	*<5

**Table A10: Offers** to Veterinary Medicine by Year of Entry

	2008	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	8	5	5	<5	7	<5	<5	5
....Of whom Pathways / Reach Registered	8	5	<5	<5	7	<5	*<5	*7
...of whom Pathways Plus/LEAPS	5	<5	0	0	5	<5	*0	*<5

**Table A11: Entrants** to Veterinary Medicine by Year of Entry

\* From 2014 entry onwards, LEAPS eligible Pathways applicants to Veterinary Medicine at the University of Edinburgh were considered alongside those applicants from the Reach: Edinburgh project (non-Lothians schools).

**Admissions to Architecture\* (note: Architecture became a Pathways subject in 2009)**

	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	48	38	32	36	24	25	23
...Of whom Pathways Registered	18	10	17	20	16	14	16
...of whom Pathways Plus/LEAPS	13	8	9	12	11	7	10

**Table A12:** Applicants to Architecture by Year of Entry

	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	29	24	18	19	14	15	15
...Of whom Pathways Registered	15	8	11	12	13	11	14
...of whom Pathways Plus/LEAPS	11	7	7	9	9	7	9

**Table A13:** Offers to Architecture by Year of Entry

	2009	2010	2011	2012	2013	2014	2015
All Lothian State Schools	21	9	6	10	10	9	8
...Of whom Pathways Registered	12	<5	<5	7	9	7	7
...of whom Pathways Plus/LEAPS	10	<5	<5	5	7	<5	6

**Table A14:** Entrants to Architecture by Year of Entry

\*Note that tracking is for applicants / offers / entrants to MA Architecture (code K100) only

## Appendix 3: Student Participation

Table A15: Student Attendance at Events 2015

Event Name	Number of Students Attending	Event Name	Number of Students Attending
All: Higher Biology Revision Session	25	Law: UCAS Personal Statement Workshop	55
All: S4 Course Choice Event	48	Law: So You Want to be a Lawyer?	40
All: Higher Chemistry Revision Session	23	Law: Work Experience Placements	12
All: Higher English Revision Sessions (2 sessions)	66	Medicine: Interview Preparation Workshop	37
All: Kickstart Summer School	23	Medicine: Clinical Attachment Placements	6
All: LEAPS Pre-application Interviews	67	Medicine: Medic Insight	39
All: Parents' Information Sessions	128	Medicine: Public Lectures (including Inaugural, Medical Detectives, "Our Changing World" and "Let's Talk" series)	>500
All: Pre-entry Mentoring	45	Medicine: Special Pathways / Reach only Lecture Events	>100
Architecture: Festival Theatre Tour	10	Medicine: UCAS Personal Statement Workshops (2 sessions)	57
Architecture: Portfolio Workshop	8	Medicine: Clinical Skills Workshop	33
Architecture: ECA Show Tour	5	Medicine: UKCAT workshop (2 sessions)	61
Architecture: So You Want to Work in Architecture?	16	Medicine: SCRM Tour and Intercalation Workshop	27
Architecture: Work Observation Placements	<5	Medicine: So You Want to be a Doctor?	49
Architecture: UCAS Personal Statement Workshop	8	Medicine and Vet: Science Insights	8
Law Networking Event	11	Vet: Interview Skills Workshop	10
Law: Howard League Lectures	43	Vet: So You Want to be a Vet?	15
Law: Studying Like a Lawyer Workshop	31	Vet: UCAS Personal Statement Workshop	9
Law: Reporting Information Session	20	Vet: Farm Work Experience	<5

## Support and Thanks

Pathways to the Professions is grateful for the support of the many members of the professions, colleagues within the University of Edinburgh and school, local authority and careers staff who contribute to the success of the programme.

### **Pathways works closely with:**

The British Medical Association (Scotland)

The British Veterinary Association

Skills Development Scotland

East Lothian, City of Edinburgh, Midlothian and West Lothian Councils

The Faculty of Advocates

The Law Society of Scotland

Local School staff

Medic Insight

NHS Lothian, Work Placement Team

The Royal College of Surgeons of Edinburgh

The Royal College of Physicians of Edinburgh

The Royal Incorporation of Architects in Scotland

and staff and students from the University of Edinburgh's College of Medicine and Veterinary Medicine, College of Science & Engineering, Edinburgh Law School and the Edinburgh College of Art.

If you require this report in alternative formats email [pathways@ed.ac.uk](mailto:pathways@ed.ac.uk) or call 0131 651 1755

It can also be found online at:

[www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about/background-information](http://www.ed.ac.uk/schools-departments/student-recruitment/widening-participation/projects/pathways-professions/about/background-information)

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