

## Undergraduate admissions statement

This statement should be read in conjunction with the [University's admissions principles and procedures](#).

**Year of admissions cycle:** 2016

### Courses covered:

Single Honours:

BSc Mathematics (G100)

MSci Mathematics (G103)

BSc Mathematics with Statistics (G1G3)

MSci Mathematics with Statistics (G1GH)

BSc Mathematics with Study in Continental Europe (G101)

MSci Mathematics with Study in Continental Europe (G104)

Joint Honours:

BSc Mathematics and Philosophy (VG51)

MSci Mathematics and Philosophy (GV15)

BSc Mathematics and Physics (GFD3)

MSci Mathematics and Physics (GFC3)

## 1. Admissions process

### 1.1. Admissions team

Applications are assessed by a centralised team in close co-operation with admissions tutor/s.

### 1.2. Application assessment methods

All applications are considered on an equal basis. Applications are not segregated by the type of educational institution attended.

All applications that are received on time (in accordance with UCAS deadlines) are guaranteed equal consideration.

All applicants are allocated scores based on their academic record, which forms 100 per cent of our assessment (85 per cent A-levels or equivalent, 15 per cent GCSEs).

Applicants are not discriminated against on the grounds of race, ethnicity, nationality, gender, sexuality, religion, disability, or age.

### 1.3. Interview or visit day

Applicants who hold an offer will normally be invited to attend a Mathematics visit day. These are normally held in the spring term. Attendance at a visit day is strongly encouraged, but it is not compulsory and an applicant's attendance plays no role in the selection process.

### 1.4. Correspondence with applicants

All correspondence relating to an applicant's status will be sent by email.

All applications are acknowledged by email on receipt (starting in mid-September), to establish contact and inform the applicant of the process to be followed.

Applicants will then be notified if their application has been successful or unsuccessful, or to inform them that their application has been assessed and put on 'Hold' pending a decision later in the cycle.

If you submitted your application by 15 January then the final deadline by which you will receive a decision is 7 May. Most decisions are made well before this date. We monitor the number of offers we make carefully and may hold some applications until later in the cycle.

## 2. Criteria for assessing applicants

To assess an application we require:

- A full academic history from age 16 onwards, including any retakes or uncompleted qualifications.
- Predicted grades for any qualifications you are currently taking. Predicted grades can only come from your school or referee. These must include an overall grade (if applicable) AND where a particular subject is specified in the entry requirements, the achieved grades or predicted grades for that subject, and any related or major subjects you are studying.
- If predicted grades are not available, then we will accept a transcript showing the results of your previous year's courses or examinations.

### 2.1. Academic entry requirements

Academic entry requirements for standard qualifications (A-level, SQA, IB, Access, BTEC, Welsh Bac, 14-19 Diploma, GCSEs) can be found in the [undergraduate course finder](#).

Other qualifications, including international qualifications, will be considered on their individual merits; further information is available through the [International Office](#).

All applications must be submitted through UCAS or Common Application; we cannot consider any direct applications.

Applications that are received on time are guaranteed equal consideration.

### 2.2. Additional academic criteria

We rank applicants according to the subjects offered at A-level (or equivalent) and their predicted/actual grades. Applicants with preferred subjects will score higher than those without preferred subjects, but all applicants are considered.

The weightings we use to rank subjects at A-level (or equivalent) are:

Weighting = 1:

Chemistry; Mathematics; Further Mathematics; Physics; Biology; Economics;  
Computing; Computer Science; Information Technology.

Weighting = 0.6:

All other subjects (Except General Studies and Critical Thinking).

A-levels in General Studies or Critical Thinking are not counted as part of offers, nor are they considered in the academic assessment of applicants.

### **2.3. Personal statement criteria**

In some cases we may refer to the personal statement and reference to differentiate between applicants with very similar academic profiles.

If this is the case, when reading and assessing the personal statement we will look for the following:

- exposure to Further Mathematics;
- overall subject choice (including STEP if this is being taken);
- excellent post-16 performance;
- mathematical ability beyond the classroom;
- other factors including sports, music, student representation, voluntary work, etc.

### **2.4. Reference criteria**

References will be assessed for information on the applicant's motivation, ability to work independently, powers of analysis and expression. If the referee believes the applicant's performance does not reflect their ability, due to educational context and/or special circumstances, the applicant should complete an extenuating circumstances form at [bristol.ac.uk/applicants/applied/extenuating-circumstances/](http://bristol.ac.uk/applicants/applied/extenuating-circumstances/). We are unable to consider extenuating circumstances without this form.

References should ideally be from a school or college, or from a personal tutor, confirming the academic potential of the applicant to study at degree level. Where this is not possible, a non-academic reference should confirm the relevant experience of the applicant as well as mathematical and problem-solving capabilities. It should indicate the potential of the applicant for study at degree level.

We expect the school reference to back up the qualities demonstrated in the personal statement.

Cross-school/Joint Honours degrees may have additional criteria specific to the partner subject. Prospective applicants are therefore strongly advised to refer to any additional admissions statement provided by the school or department appropriate to their intended course of study

### **2.5. Interview**

Interviews will be reserved for cases where the application relies on non-standard academic qualifications. Interviews will be conducted by two members of the school admissions team who will have undergone appropriate University training in fair and effective recruitment techniques. All interviews are undertaken in accordance with the University's policy on equal opportunities.

## **2.6. Mature applicants**

We may interview mature applicants to be sure that their level of academic ability is equivalent to our standard requirements (see **2.5. Interview** above).

## **2.7. International applicants**

International applicants will be subject to the criteria as detailed here:

[bristol.ac.uk/international/countries](http://bristol.ac.uk/international/countries)

We also consider applications through the Common Application system, and the same criteria and assessment used for UCAS applicants are applied.

While we do accept foundation programmes please be aware that they are designed for applicants who have not been able to take the correct level of qualification in their home country. Therefore, we do not consider applicants who are taking a foundation programme and have previously completed A-levels or equivalent qualifications that do not meet our entry grade requirements, except in exceptional circumstances.

## **2.8. English Language requirements for non-native speakers**

All applicants are required to demonstrate that they have sufficient ability to understand and express themselves in both spoken and written English in order to benefit fully from their degree course.

English Language requirements for each course can be found in the [undergraduate course finder](#) and are explained at [bristol.ac.uk/ug-language-requirements](http://bristol.ac.uk/ug-language-requirements).

## **2.9. Contextual information**

We take a holistic approach to assessing all applications, ensuring that an applicant's educational and social contexts are taken into consideration, where supported by clear evidence that this may have adversely affected academic performance. This may include time spent in Local Authority care, information about which can be provided in the application.

As part of our commitment to the UK national agenda on widening participation, we consider the educational context in which grades have been achieved, particularly if there is evidence that an applicant's current school or college performs below a defined threshold.

Applicants may be eligible for a contextual offer if they are currently applying from (or in the 15/16 academic year were in full-time education in) a school ranked in the bottom 40 per cent in any of the following categories for the: average score per A-level entry; average score per A-level entrant; percentage of students applying to higher education. If an applicant meets one of these criteria, we will raise their predicted/achieved grades by one grade during the scoring process; i.e. an AAB applicant will be awarded the same academic score as an AAA applicant. Applicants still need to satisfy specific subject requirements. Contextual offers are usually one grade lower than the standard offer.

To be eligible for a contextual offer, applicants currently attending school must apply from a school in the list below:

[2016 cycle list here](#)

Applicants not currently attending school must have been in full-time education in one of the following schools in the academic year 15/16:

[2015 cycle list here](#)

Please note that we use the "applying from" school code or the education history listed on the UCAS form to determine an applicant's eligibility for a contextual offer. It is the applicant's responsibility to ensure these are correct.

The University reviews its definition of educational disadvantage each year and each case is considered on an individual basis.

We also consider evidence of clear motivation to study. This may include participation in higher education outreach activities, attendance at a University summer school or a targeted Access Scheme (such as Access to Bristol or Realising Opportunities where applicants receive special consideration and, in some cases, guaranteed and/or lower offers; please see the University's admissions principles and procedures for more information). We do not take the following into consideration when making admissions decisions: the school type attended by an applicant (e.g. independent school, comprehensive school, academy) or an applicant's parents' experience of higher education.

### **3. Offers**

#### **3.1. Typical Offers**

Typical offers for A-levels and other UK qualifications can be found in the entry data in the [undergraduate course finder](#). Offers to applicants with non-standard qualifications will be made equivalent to the published A-level offer.

We may make lower offers based on whether an applicant is deemed to have experienced educational disadvantage, as defined in section 7.5 of the [University's admissions principles and procedures](#).

#### **3.2 Aspirational Offers**

We recognise that some applicants may achieve higher grades than predicted, and so we may also consider applicants who are predicted to achieve one grade below the entry requirements (as long as this is not in a required subject). Any offer made would be at the standard level.

#### **3.3 Alternative Offers**

If you are not qualified or have an unsuitable academic background for the course to which you originally applied, we may offer you the opportunity to be considered for an alternative course in a related subject area. In such cases applicants will receive an email notification providing a list of the alternative options.

## 4. Other

### 4.1. Deferred applications

We will consider applications for deferred entry (ie. for entry in 2017). However, deferred applicants should be aware that, in fairness to other applicants in the following cycle, we can only make a limited number of deferred offers in each cycle.

### 4.2. Resits

We will consider applicants who resit their qualifications.

### 4.3. Transfers

Requests for transfers to our courses may be made by suitable applicants from other degree courses within the University at the end of year one. We would only consider a transfer into year one of a mathematics course.

Transfer into year two of a mathematics course is possible for students who have successfully completed year one of a mathematics course at another university. Applications should be made in the usual way through UCAS, indicating 'point of entry' as year two. Such applications would be assessed using the following criteria:

- entry scores (A-levels) in line with those of the current cohort at this University;
- experience of a mathematics course elsewhere that supports study of our year two units;
- success in that course usually at or above a 60 point average;
- a strong reason for requesting a transfer outlined in the Personal Statement

We may set a condition of success in certain University of Bristol examinations if an applicant is unable to meet the above conditions.

### 4.4. Extenuating Circumstances

If your education has been significantly disrupted through health or personal problems, disability or specific difficulties with schooling you will need to submit an extenuating circumstances form (available at [bristol.ac.uk/applicants/applied/extenuating-circumstances/](http://bristol.ac.uk/applicants/applied/extenuating-circumstances/)) to Undergraduate Admissions.

The information provided on the form will be treated confidentially, and will help us to accurately assess your academic performance in light of your situation.

### 4.5. Policies

All applications are considered in line with our [Admissions policies and procedures](#).

We are committed to the provision of high quality, fair and transparent admissions procedures for all our applicants. We recognise, however, that there may be occasions when applicants believe that they have cause for complaint. At this point applicants should follow our [Applicant feedback and complaints procedures](#).

Should an applicant believe that University admissions principles and procedures have been inconsistently or incorrectly applied, these complaints procedures provide a mechanism for objective review.

#### **4.6. Additional information**

The University can only guarantee places if the exact terms of the offer are met, however offer holders would not automatically be unsuccessful if the terms of the offer are narrowly missed.

If offer holders do not meet the terms of their offer when exam results are released they may be considered as a 'near miss candidate'. All near miss candidates are reviewed in August after publication of A-level results. International offer holders may be reconsidered earlier depending when their exam results are released.

#### **4.7. Contacts for enquiries**

Any enquiries should be addressed to our Enquiries team: [choosebristol-ug@bristol.ac.uk](mailto:choosebristol-ug@bristol.ac.uk) or +44 (0)117 394 1639.