

Undergraduate Admissions Statement

This statement should be read in conjunction with the University's Admissions Principles and Procedures:

<http://www.bristol.ac.uk/study/undergraduate/after-you-apply/policies/2018/>



Year of Admissions cycle:

2018

Courses covered:

Single Honours:

BSc Physics (F300)

MSci Physics (F303)

MSci Physics with Study in Continental Europe (F304)

MSci Physics with Industrial Experience (F305)

MSci Physics with International Experience (F307)

MSci Theoretical Physics (F340)

BSc Physics with Astrophysics (F3F5)

MSci Physics with Astrophysics (F3FM)

BSc Physics with a Preliminary Year of Study (F308)

Joint Honours:

BSc Physics and Philosophy (FV35)

MSci Physics and Philosophy (FVH5)

1. Course specific:

1.1 Admissions process

Applications are scored and ranked based on their academic record, according to their achieved or predicted results with the following weightings:

GCSE 20% | A-level 80%

1.2 Academic criteria

Academic attainment in Mathematics and Physics are most important for a Physics degree, and our assessment also takes account of both the appropriateness of the additional subject(s) offered and the grades predicted or obtained. We would expect to see English at GCSE level. We consider grades of examinations previously taken, and give credit to the top eight GCSEs.

Account is also taken of any constraints that may have limited the choice of subjects at A-level or equivalent examinations.

All applications for Joint Honours courses are also assessed in relation to the other subject's selection criteria so the other relevant admissions statement should also be consulted.

1.3 Personal statement criteria

In some cases we may need to refer to the personal statement and reference to differentiate between applicants with very similar academic profiles. If this is the case, then the admissions team looks for evidence in the personal statement that applicants have a good standard of written English, appreciate the importance of mathematics in a physics degree, and explain why they want to pursue a degree in physics. Statements about other achievements, specific interests and aspirations will be considered in relation to availability of opportunities to the applicant. We will also take note of any other information that applicants consider to be relevant and wish to present in this section of their application.

1.4 Interviews

In rare cases where we cannot reach a decision based on the information in the application form, applicants may be called for an interview which would include a Mathematics test. We may also interview applicants for the Physics with a Preliminary Year (F308) course if we're uncertain of their level of mathematical skills, or if they have not yet had the opportunity to gain such skills.

Applicants in these categories who we believe have the potential to succeed on our courses will be interviewed by two members of the academic staff, with at least one trained in fair and effective recruitment. Interviews are undertaken in accordance with the University's policy on equal opportunities. Although interviews include some standard questions to facilitate comparison, the procedure is designed to provide an opportunity for each applicant to discuss their individual experience and qualifications.

All decisions are made on merit, with offers made to those applicants we feel would most benefit from our degree courses.

The criteria for assessing interview performance may include, for example:

- Demonstrated interest in, suitability for, and commitment to the subject;
- Evidence of clear thinking and understanding, problem solving and analytical skills;
- Standard of spoken English;
- Appropriateness of the Bristol course in relation to the applicant's declared interests and aspirations;
- Non-academic achievement and/or experience, or extra-curricular interests, that indicate the likely contribution an applicant will make to the life of the University;
- Positions of responsibility held either in school or in the community;
- Other relevant skills or experiences

1.5 Mature applicants

We welcome applications from mature students taking an Access course, or who may be taking a limited range of A-levels, although clear mathematical knowledge and ability need to be demonstrated. For mature applicants, evidence of recent study and examinations within the last five years is expected. Mature and non-standard applicants (eg those not taking A-

levels, or taking examinations without an accepted standard of equivalence) whose applications suggest they have the potential to succeed on one of our courses will be considered on an individual basis and such applicants may be invited to interview, as described above in section 1.4.

1.6 Aspirational offers

We recognise that some applicants may achieve higher than their predicted grades, and so we may also consider applicants who are predicted to achieve slightly below the entry requirements (usually in a non-specified subject). Any offer made would be at the standard level.

1.7 Alternative offers

If applicants are not qualified or have an unsuitable academic background for the course to which they originally applied, we may offer 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.

1.8 Deferred applications

Deferred applications (ie. applying in 2017/18 for 2019 entry) are accepted.

1.9 Resits

The department will consider applicants who resit their qualifications.

1.10 Transfers

Transfers between BSc and MSci courses at the University of Bristol are possible up to the end of year two. Transfers between other Single or Joint Honours courses are usually possible, but remain at the discretion of the department(s).

We will, occasionally, accept suitably qualified students who wish to transfer from another University or institution directly into year two. However, this will depend on their academic suitability for our programs and the availability of spaces, and any decision would be entirely at the discretion of the University.

2. General

2.1 Admissions team

Applications are assessed by a centralised team in close co-operation with the School Recruitment and Admissions Officer(s).

2.2 Admissions process

When assessing an application the admissions team will consider whether the applicant's academic potential is such that it is likely they would be successful on the degree. The

admissions team takes into account a wide variety of factors which include, but are not limited to, actual academic performance to date and predicted results for qualifications currently being studied.

Because of the very high number of applications we receive, and to ensure that all those applying on time are treated fairly, some applications may be held until May before a decision is made.

Applicants will be assessed on the basis of information within their application only; we will not take into account any additional information received from an applicant or institution, unless we have requested it.

All applications received are considered on an equal basis. Applications that are received before the January deadline set by UCAS are guaranteed equal consideration.

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

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 the applicant is currently taking. Predicted grades can only come from a 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 the applicant is studying.
- If predicted grades are not available, then we will accept a transcript showing the results of a previous year's courses or examinations.

2.3 Visit day

All UK candidates who receive an offer are invited to attend one of our visit days. Applicants are given an opportunity learn more about the degree, and to view the Faculty, the wider University and the city of Bristol. Applicants are normally given a choice of dates to attend a visit day.

Information about the visit days can be found on our web page:

<http://www.bristol.ac.uk/study/undergraduate/visits/>

2.4 Correspondence with applicants

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

All applications are acknowledged by email on receipt 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.

For applications that are submitted by 15 January, the final deadline by which applicants will receive a decision is 3 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.

2.5 Academic entry requirements

Academic entry requirements for standard qualifications (A-level, SQA, IB, Access, BTEC, Welsh Bac, GCSEs) can be found in the undergraduate course finder:

<http://www.bristol.ac.uk/study/undergraduate/search/>

Other qualifications, including international qualifications, will be considered on an individual basis.

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

A-level General Studies and Critical Thinking are not considered towards offers or academic assessment.

We assess applications on predicted and/or achieved A-Level grades (or equivalent). We do not assess AS-level grades.

2.6 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, they should advise the applicant to complete an extenuating circumstances form (see 2.11 Extenuating Circumstances)

References should ideally be from a school or college, 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.

The reference will be included in the assessment of the personal statement, with the following taken into account:

- predictions of examination results (and, where the qualifications are unusual, an explanation of their meaning);
- an overall assessment of the applicant, in particular their suitability for further study;
- a discussion of earlier exam results, especially if they were influenced by personal or medical circumstances (and are therefore a poor guide to ability);
- discussion of the applicant's intellectual curiosity, interests and suitability for the subject;
- discussion of the applicant's other interests.

2.7 International applicants

International applicants will be subject to the criteria as detailed on our International web page: <http://www.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.

2.8 English language requirements

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 on our English Language web page:

<http://www.bristol.ac.uk/study/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.

As part of our commitment to the UK national agenda on widening participation, we consider the educational context in which grades have been achieved.

To be eligible for a contextual offer, applicants must meet the criteria set out on our web page: <http://www.bristol.ac.uk/study/undergraduate/entry-requirements-qualifications/contextual-offers/>

Further information about contextual offers can be found in the University's Admissions Principles and Procedures for Undergraduate Courses.

2.10 Typical offers

Typical offers for A-levels and other UK qualifications can be found in the entry data in the undergraduate course finder: <http://www.bristol.ac.uk/study/undergraduate/search/>

Offers to applicants with non-standard qualifications will be made equivalent to the published A-level offer.

2.11 Extenuating circumstances

If an applicant's education has been significantly disrupted through health or personal problems, disability or specific difficulties with schooling they will need to submit an extenuating circumstances form to Undergraduate Admissions:

<http://www.bristol.ac.uk/study/undergraduate/after-you-apply/your-application/extenuating-circumstances/>

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

2.12 Policies

All applications are considered in line with our Admissions policies and procedures:

<http://www.bristol.ac.uk/study/undergraduate/after-you-apply/policies/2018/>

We are committed to the implementation 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.

2.13 Additional information

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

If offer holders do not meet the terms of their offers when exam results are released they may be considered as 'near miss candidates'. 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.

2.14 Contacts for enquiries

Any enquiries should be addressed to our Enquiries team: choosebristol-ug@bristol.ac.uk or +44 (0)117 394 1649.