

Postgraduate Admissions Statement

PhD Quantum Engineering (EPSRC Centre for Doctoral Training)

Programmes covered

This admissions statement applies to the following programmes: Quantum Engineering CDT (PhD)

Applicants should also refer to the relevant prospectus entry for further programme details.

This admissions statement should be read in association with the [University Admissions Principles and Procedures for Postgraduate Research/Taught Programmes](#).

Faculty

Faculty of Science

Admissions team and contact details

Lin Burden

Postgraduate Administrator

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Admissions cycle

2017

Application process

Online application

Applicants should complete the online application form, uploading all required documents directly into the application form. Guidance on uploading documents can be found in the [How to Apply FAQs](#).

Applicants should make every effort to choose the correct programme in the application form by reading the prospectus entry and admissions statements fully. Applicants should contact the relevant Admissions Team if clarification is required.

Application Deadline

There is an application deadline for this programme, which is displayed on the [Quantum Engineering website](#). International applicants are advised to apply as soon as possible.

Required documents

All documents must be translated into English. Degree certificates and transcripts should be certified copies and list subjects taken and grades/degrees achieved. If your degree is not yet complete, please provide transcripts of subjects taken and marks achieved to date. All documents must be uploaded into the online application form unless otherwise noted. Applicants who have already submitted an application can upload additional documents into the 'Post-

submission uploads' section. You can find information about how to upload documents to your application form in our [How to Apply FAQs](#).

Required documents for this programme are:

- Two references (at least one academic)
- Degree certificate(s) from first and subsequent degrees
- Academic transcript(s) from your first and subsequent degrees
- Personal statement
- Curriculum vitae (CV)
- English language certificates if English is not your native language and your undergraduate degree was not in an English-speaking country (please see the English Language Requirements for a list of English-speaking countries). These may follow the initial application; we will begin processing the application without them.

A research statement and research training statement are not required but can be submitted to assist with your application. You may include details of other relevant qualifications to support your application.

Interviews

Candidates will be invited for interviews with the centre director and other potential supervisors, and a tour of the facilities.

Correspondence with applicants

Applicants will normally receive communication via email to the email address used to set up their application form account. Applicants should ensure that this profile email address is kept up-to-date.

Applicants will be advised by email if their application is considered to be incomplete and will be asked to provide any missing information or documentation.

Admissions criteria

Academic entry requirements

An upper second-class degree (or international equivalent) in physics, electrical engineering, computer science, maths, chemistry or in other relevant physical sciences.

For information on international equivalent qualifications, please see our [International Office](#) website.

English language criteria for non-native English speakers

For applicants whose first language is not English, it is necessary to achieve a minimum score in an approved English language test specified in Profile E of the [University's English Language Requirements Policy](#).

You can find information about the University of Bristol's Pre-Sessional English courses at the [Centre for English Language and Foundation Studies website](#).

Reference criteria

References should either be submitted directly by the referee using the online reference form, or submitted directly by the applicant.

References should be on headed paper, with clear contact details and signed by the person who wrote it.

Confidential references uploaded by referees are strongly preferred. Referees should address an applicant's suitability for the course. While there is no set format, references typically address several of the following: academic achievement and potential; motivation; intellectual maturity and independence; relevant experience; potential for benefiting from and contributing to the course; written and spoken communication skills; ways in which an applicant's performance does not reflect their ability, including special circumstances.

Personal statement criteria

The personal statement should include what attracts the applicant to this specific programme and what the applicant can contribute.

Research statement and research training statement criteria

A research project proposal is optional but, if included in the application, it should be less than 300 words.

Interview criteria

1. Interview with the main panel for 30 minutes, assessing general attributes, suitability, teamwork, enthusiasm, research experience, potential research area, motivation for PhD, contributions to QE-CDT, programme anticipation. (What does the potential student expect to achieve from this programme?)
2. Interview with the potential supervisors for 15 minutes (In-depth focus on potential research area/suitability)
3. Laboratory tour.

Additional requirements

There are no additional requirements for this programme.

Selection process and offers

Selection process

All applications are considered in accordance with the [University's policy on equality and diversity](#). The University of Bristol upholds the principles of equality and diversity, respect and dignity. Candidates are not discriminated against on the grounds of race, ethnicity, nationality, gender, sexuality, religion or belief, disability, health or age.

Applications are processed once the centre has all the relevant documentation, including two academic references. The intended supervisors and the steering committee, which may involve several members of staff, will consider the applicant's academic performance and motivation for the subject. Suitable applicants will be invited for an interview before a final decision is made. Decisions are made on the basis of all the available information, including the written application and references, and the performance at interview.

Decisions

Applicants will be notified by email when a decision has been made and decision letters will be available to view and print by logging into their application.

Candidates are expected to accept or decline an offer within 40 days of receipt, unless otherwise stated in the offer letter. Offers and acceptances can be conditional (ie subject to the candidate meeting all the conditions set out in the offer letter prior to registration).

Deferrals

Deferrals are not currently permitted for this programme.

Deposits

There is no deposit required for this programme.

ATAS

Applicants who will require a visa to study in the UK will also be required to gain clearance through the Academic Technology Approval Scheme (ATAS). Please see the ATAS page on the Foreign and Commonwealth Office website for further information.

The Academic Technology Approval Scheme is a clearance process which affects overseas applicants (outside the EEA and Switzerland) for certain postgraduate science, technology, medical and engineering studies in the UK. Applicants to affected programmes are required to obtain an ATAS certificate before applying for a visa.