



UNIVERSITY  
of  
GREENWICH

SCHOOL OF EDUCATION

# Secondary Education Design and Technology

Professional Graduate Certificate in Education  
(Including a Recommendation for Qualified Teacher Status)



Avery Hill Campus

[www.gre.ac.uk/secondary](http://www.gre.ac.uk/secondary)

## Why study one of our programmes?

This one-year PGCE programme is designed for those who have a first degree which involved substantial subject knowledge related to design and technology.

The programme ensures that design and technology student teachers gain the necessary skills and qualifications to teach in secondary schools. The programme also reflects current developments in the subject, requiring student teachers to demonstrate flexibility, innovation, subject knowledge and an aptitude for working with young people.

Our student teachers have a strong reputation both locally and nationally. Awards for our students have included Best Newcomer from the Design and Technology Association (DATA). A member of academic staff recently received a national Excellence Award from DATA for his or her contribution to initial teacher training.

We are looking for creative and dynamic individuals who can motivate young people. Technology is constantly changing, and you need to be able to adapt and learn new skills then use these to innovate in the classroom.



We offer:

- A personal and friendly atmosphere
- Motivated and experienced staff
- Well-resourced facilities
- An accredited CAD/CAM training centre
- Good career prospects.

## Why study with us?

The School of Education exemplifies the very best practice in teaching and learning through interactive lectures and seminars, electronic media, peer learning, tutorials and a wide variety of resources.

The School is one of the most diverse of its kind in the country. We are a large, friendly and dynamic School and ensure that each student receives individual attention. We are proud of our pastoral care, which supports our students and helps them achieve their goals.

A vital ingredient that helps maximise the success of our students is our diverse partnerships with community projects, the volunteer sector, adult education centres, teaching schools and academies. These help keep our programmes relevant to professional needs and developments.

Our programmes are supported by research and scholarship. Many of our lecturers are active researchers with expertise in fields such as leadership and management, health, play and recreation, comparative education, music education and education policy. The research covers all phases, from early years and schools, to further education and higher education.

Our professional programmes have recently undergone a successful Ofsted inspection, with some aspects of our provision being graded as outstanding.

The university has been ranked number one for teaching excellence in London in the Sunday Times University Guide.

The School of Education is located on our Avery Hill Campus, which is set in pleasant parkland in south-east London. Avery Hill has convenient transport links to our other campuses and to Kent and central London.

The Students' Union University of Greenwich ([www.suug.co.uk](http://www.suug.co.uk)) organises a variety of sports and social activities on campus.

## What courses will you study?

**Subject study courses** will help you to apply the knowledge and skills you develop in a 'design-and-make' context and cover a selection of the following:

- Product design
- Electronics and mechanisms
- Digital electronic systems
- Textiles design
- Computer-aided design and manufacture
- Designing
- A food option.

**Teaching studies and professional studies courses** will help you to develop and apply:

- The skills to meet National Curriculum, GCSE and post-16 requirements in design and technology
- Classroom management skills
- An awareness of administration and planning requirements in design and technology
- A knowledge of health and safety considerations.



A **24-week school experience** will enable you to:

- Develop teaching skills and adopt a variety of strategies that meet the needs of different learning situations
- Be supported by experienced mentors/teachers.

## Career opportunities

Through this programme, you will develop the skills and knowledge required to teach in a secondary school.

## Teaching and assessment

The basis for monitoring progress is an audit of skills, experience and expertise that you will bring to the programme. This will enable tutors to advise and direct you into areas of design and technology practice which may need further development or support.

You will be allocated a subject specialist teacher, who will act as a mentor. Your mentor will observe you teach and will offer you help and guidance.

You will also take courses in subject studies, teaching studies and professional studies.

The first teaching placement focuses on understanding the school as an organisation and identifying and claiming the standards required to deliver the curriculum. During the second teaching placement, you will increasingly take responsibility for managing learning and demonstrating professional skills.

The courses are assessed through a professional portfolio, an exhibition of practical work, written assignments and practical demonstrations of classroom skills. These are concerned with professional issues and teaching skills, including ICT.

You will be formally assessed against the national statutory requirements for the award of Qualified Teacher Status (QTS). This will lead, if you are successful, to the recommendation for QTS.

## Financial information

For up-to-date financial information on tuition fees, grants and bursaries please go to [www.gre.ac.uk/finance](http://www.gre.ac.uk/finance) or visit the Training and Development Agency for Schools website at [www.tda.gov.uk](http://www.tda.gov.uk).



## Key facts

**GTRR code:** W9X1

**Attendance:** full-time

**Entry requirements:** to find out more about entry requirements, please visit [www.gre.ac.uk/programmes](http://www.gre.ac.uk/programmes) and type your programme into the search engine; then click on the 'Key Facts' tab on the programme page.

**Statutory checks:** applicants must undergo a Criminal Records Bureau (CRB) 'Enhanced Disclosure' check. Failure to satisfy CRB standards or to supply relevant information may result in removal of an offer for admittance to the programme or a student's removal from the programme.

**How to apply:** apply online to the Graduate Teacher Training Registry (GTRR) at [www.gtrr.ac.uk](http://www.gtrr.ac.uk) and quote the GTRR code.

## Your next step

University Open Days are held several times a year. They include a programme of talks and offer you the opportunity to speak to staff and students. You may also be given a tour of the campus. A list of dates can be found at **[www.gre.ac.uk/opendays](http://www.gre.ac.uk/opendays)**, or contact the Enquiry Unit or International Office for further information.



Why not sign up as a Greenwich VIP and create your own Greenwich webpage, personalised to

your choice of programme and interests? Becoming a Greenwich VIP is a fast route to ordering our publications, booking an Open Day and finding out more about the university. You can also take part in chat sessions with staff and students, receive text and e-mail alerts, and enter our online competitions. Sign up at **[www.gre.ac.uk/study](http://www.gre.ac.uk/study)**.

## For further information

To find out more about studying at the university, please contact:

Website: [www.greenwich.ac.uk](http://www.greenwich.ac.uk)

### UK students

#### Enquiry Unit

Telephone: 020 8331 9000

Fax: 020 8331 8145

E-mail: [courseinfo@gre.ac.uk](mailto:courseinfo@gre.ac.uk)

### International/EU students

#### International Office

Telephone: +44 20 8331 8136

Fax: +44 20 8331 8625

E-mail: [international@gre.ac.uk](mailto:international@gre.ac.uk)



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