

UNIVERSITY OF GREENWICH: Medway Campus

Key Facts

- The University of Greenwich (UoG) was founded as Woolwich Polytechnic in 1890, became Thames Polytechnic in 1970 and acquired university status in 1992.
- Of the three campuses, Medway, which is at Chatham Maritime, is in Kent. The other two, Greenwich and Avery Hill, are in south-east London.
- UoG has about 23,000 students, from over 140 countries, including about **3,900** at Medway.
- The Medway Campus is part of the Government-supported Universities of Medway partnership which includes the universities of Kent and Canterbury Christ Church.
- A network of Kent-based partner colleges is linked to UoG: Hadlow, North-West Kent (Dartford and Gravesend), and West Kent (Tonbridge).



Location and facilities

The University of Greenwich at Medway, which houses most of the university's science and technology expertise, is housed in the attractive riverside buildings of the former naval barracks, HMS Pembroke. It is now part of the Chatham Maritime development, a major regeneration initiative with commerce, housing, community, retail and leisure facilities.

UoG is also represented in Kent by the Kings Hill Conference & Training Centre, at West Malling, near Maidstone.

Schools, Institutes and Divisions

- Business
- Engineering
- Health & Social Care
- Natural Resources Institute
- Pharmacy (with the University of Kent)
- Science

Student facts and figures

Country of origin

- Approximately 20% of all students are from overseas.
- Close to 2,000 students are from the EU other than the UK, and over 2,500 are from the rest of the world. These students provide a good source of language skills.

Student numbers – trends

- Total student numbers are growing – from 20,937 in 2003/4 to 23,850 in 2005/6.
- The Universities at Medway – a collaboration between the Universities of Greenwich, Kent at Canterbury and Canterbury Christ Church University, houses close to 6,000 students in 2008. This includes students at the new joint School of Pharmacy.

Graduates

It is estimated that in 2006-7 there were 1,300 graduates from the university in Medway.

Research

In 2002 - 2003, the University of Greenwich generated over £18 million in research, consultancy and other similar activities.

In the main, the university's research effort is focused on making contributions to the solving of real-world problems or the advancement of issues that have a direct bearing on business, industry, regional, national and international communities and, ultimately, peoples' lives.

Major research areas at Medway are as follows:

Medway School of Engineering

- **Centre for Advanced Instrumentation and Control** - the development of sensors and instrumentation systems for the control of complex processes, particularly combustion.
- **Centre for Advanced Manufacturing** - lean manufacturing, enterprise resource planning, systems simulation and modelling, supply chain management and intelligent manufacturing.
- **Electronics and Manufacturing Engineering Research Group** - electronics manufacturing and assembly, materials characterisation (solder pastes, including lead free and conductive adhesives) and process modelling.
- **Wolfson Centre for Bulk Solids Handling Technology** – world-renowned for expertise in the technologies associated with the characterisation, storage, handling and physical processing of powdered and granular solid materials in bulk.

Medway School of Science

- **Centre for Biological Sciences** - bio-organic mass spectrometry and molecular science.
- **Centre for Contaminated Land Remediation** - the remediation of contaminated land by carbonation.
- **Centre for GIS and Remote Sensing** - the application of geographical information systems and remote sensing to address practical issues.
- **Centre for Phosphors and Display Materials** - development of fine particle phosphors, high-voltage CRT and electroluminescent displays.
- **Centre for Sport and Exercise Science** - monitoring and improving the performance of athletes.
- **Medway Sciences** - pharmaceutical chemistry, food and environmental chemistry, agrochemistry and biotechnology.

University of Greenwich at Medway
A guide to your local university.



Medway School of Pharmacy

This School opened in September 2004 as a joint initiative between the University of Greenwich and University of Kent.

Natural Resources Institute (NRI)

The NRI is a world leader in research into natural resources, crop management, agriculture and water supply.

Links with business and the Community

UoG works in partnership with business, industry, government and public bodies to offer research expertise, technology transfer, business advice and staff training.



Clients include multi-national companies and government agencies.

At Medway the Master of Pharmacy degree programme is backed by Pfizer.

- The School of Engineering has close links with UK organisations such as GlaxoSmithKline, Unilever, Borax, Tate and Lyle, United Biscuits, PowerGen, Innogy, Scottish Power, BAE Systems and Delphi Diesel Systems.
- The School of Science collaborates with companies including Pfizer, GlaxoSmithKline, Abbott, BP and Proctor & Gamble.
- A South East England Development Agency (SEEDA) sponsored Enterprise Hub has been established on the Medway Campus. This aims to provide business support and cost-effective flexible workspace and access to the university's intellectual property with commercial potential.