DENTISTRY
BACHELOR OF DENTAL SURGERY
BSc ORAL HEALTH SCIENCES
UNIVERSITY OF DUNDEE
The University of Dundee in Scotland has 18,000 students and 3,000 staff. It enjoys an international reputation for excellence that attracts top-class students and academics from across the world with over 145 countries represented in the University community.

Progressive and dynamic, the University is described as “one of the prize catches in higher education” (The Sunday Times University Guide).

Dentistry in Dundee was ranked 1st in the UK in the 2015 Guardian University Guide and continues to rank highly in student experience surveys.

The University of Dundee enjoys a distinguished reputation as one of the UK’s top institutions for teaching and research across a broad range of disciplines, ranked:

- 1st in UK for Dentistry (Guardian University Guide 2015)
- 1st in Scotland and 5th in UK for Medicine (Guardian University Guide 2015)
- 1st in Europe for Biological Sciences (QS World Rankings 2013 and 2014)
- 1st in Scotland for Anatomy (Times Good University Guide 2014)
THE DUNDEE BACHELOR OF DENTAL SURGERY

The BDS curriculum in Dundee helps you to:

• develop the necessary knowledge, skills and experience to graduate as a dental practitioner, capable of caring for the oral health of your patients
• build a foundation of scientific knowledge on which clinical dental practice is based
• appreciate the professional, ethical and legal basis for dental practice, and acquire appropriate skills for communicating with your patients and helping them deal with what many find an anxious experience

The Dundee BDS is a five-year programme however this can be extended to six or even seven years to include:

A Foundation Year:
Prior to the start of the 5-year programme this one year course is designed specifically to meet the needs of international students who need to improve their English language skills and basic science knowledge before undertaking the 5-year BDS programme.

A Pre-Dental Year:
Prior to the start of the 5-year programme, this long-established programme is designed to cater for any students (Home or International) who have a background predominantly in the Arts or Humanities rather than in Science. It provides additional instruction in the basic biological sciences.

A wide range of teaching methods are used in the dental curriculum including:
• Lectures
• Tutorials
• Practical Work
• Classes
• Clinical Skills Classes

YEAR 1
• pre- and para-clinical sciences: knowledge of which is vital for a full understanding of your patients’ problems and the reasoning behind the treatments you will provide
• basic biomedical sciences of anatomy, physiology and biochemistry, with the addition of the para-clinical dental sciences of oral biology, cell biology, microbiology, pathology and dental materials science
• integrated clinically relevant activities (ICRAs)
• basic emergency care and basic clinical infection control measures will be introduced in the Cleanliness Champion programme

YEAR 2
• dental and para-clinical sciences with further ICRAs and you will complete the Cleanliness Champion programme
• clinical skills, with introductory skills courses in periodontology and the management of dental caries
• introduction to Clinical Skills course, where you will learn a range of basic clinical skills in preparation for entering the clinical phase of the curriculum. These skills will be assessed in a degree examination to ensure that you are ready to go on to provide dental care for patients in Year 3.

YEAR 3
• clinical attachments, providing care for patients in a range of dental disciplines within the Dental Hospital
• theoretical background of these different disciplines and further clinical skills courses
• human disease, in order to appreciate the potential impact of a patient’s general health on their dental treatment (this teaching takes place at Ninewells Hospital, one of the largest teaching hospitals in Europe)

YEAR 4
• clinical attachments with the addition of further disciplines such as orthodontics, oral medicine and treatment of the dentally-anxious
• theoretical knowledge and advanced clinical skills courses
• outreach attachments, at centres both local and distant from Dundee
• elective study

YEAR 5
• holistic patient care
• sessions in the Integrated Oral Care clinic in the Dental Hospital, providing total dental care for your patients
• attachments to a range of specialist consultant clinics
• outreach clinics, both longitudinal attachments to local clinics and week-long attachments at distant centres in Aberdeen and Inverness

The Intercalated Science Degree: An intercalated science degree is designed for the top students in the BDS programme and results in the award of an additional degree – the Bachelor of Medical Science (BMSc) with Honours. This is a prestigious degree, which is very highly regarded. It is particularly suited to students who may wish to have careers in academic dentistry.

Key Benefits of our Innovative Curriculum:
• You will benefit from an introduction to clinically related activities from the first year of the programme. This makes studying more relevant and enjoyable
• You will have the opportunity to take part in a period of Elective Study at the end of year 4. During this period you can undertake a project in any area of dentistry that is of specific interest to you – either in Dundee or elsewhere in the world. This provides you with an excellent chance to experience dental education in a different context.
• You will also benefit from our Dental Outreach programme which takes place in the final year of the BDS programme and offers you an excellent opportunity to integrate clinical skills across all disciplines in dentistry in outreach centres in Dundee and in other parts of Scotland (both urban and rural).

www.dundee.ac.uk
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EMPLOYABILITY

Graduates normally complete a vocational or foundation training programme and can then choose to work as an associate partner or principal in a general practice, in the community dental service, or in a hospital with a view to becoming a consultant.

Other career opportunities include:
- University teaching and research is another attractive avenue for the outstanding graduate.
- Dental surgeons can join the armed forces as commissioned officers.
- Several large companies employ their own dentists to provide dental treatment for their staff.

A dentist, therefore, in addition to enjoying high community standing and an above-average income, has an excellent range of working environments. Within 6 months of completing their studies, 100% of our graduates are in work or further study (Key Information Set 2014).

BSC ORAL HEALTH SCIENCES

The BSc Oral Health Sciences is a three year programme which will enable you to work primarily as a dental therapist, but also as a dental hygienist. Dental hygiene and dental therapy are concerned with maintaining and managing aspects of oral and dental health and preventing oral and dental diseases. This requires an understanding of the whole body, knowledge of the mouth and an appreciation of social influences as well as precise manual skills. This is the first university dental hygiene and dental therapy qualification to be offered in Scotland. The course has full approval from the General Dental Council.

YEAR 1
- Foundation
- Biomedical Sciences and Oral Biology
- Restorative 1
- Plaque-related Diseases
- Clinical Practice 1

YEAR 2
- Human Disease
- Restorative 2
- Imaging
- Behavioural Sciences
- Clinical Practice 2

YEAR 3
- Clinical practice 3
- The Developing Dentition
- The Therapist and the Community

EMPLOYABILITY

Once qualified you may choose to work in general dental practice (NHS and private), the community dental service, hospital practice, the armed services or in industry. Current employment levels are very high (100%) and remuneration is good.
OUR STUDENTS

MUHAMMAD ABU BAKAR

MALAYSIAN DENTISTRY STUDENT AT THE UNIVERSITY OF DUNDEE

“I made the decision to further my study at the University of Dundee because of the amazing opportunity of student life that the university offers with various student societies and organizations that students can actively participate in. Dundee is also strategically located close to the main attractions in Scotland and it also has truly beautiful views that I have come to love.

The best thing about the dentistry course is that we are allowed to do hands-on procedures as early as when we enter third year. I really enjoy learning the holistic approach of patient management that is taught in the dental school. The staff are really supportive and helpful as well. I particularly enjoyed the outreach programme in the final year where students have the opportunity to treat patients in various dental communities around Scotland which to my understanding, not many other dental schools offer. I think the decision that I made to come here is truly one of the best decisions of my life!”

FIND OUT MORE

Please visit www.dundee.ac.uk to find out more about the University of Dundee, our entry requirements, fees and details on applying to study Dentistry. We look forward to welcoming you to Dundee.