

UNIVERSITY OF
Southampton

DEVELOPING LEADERS OF AUDIOLOGY

AUDIOLOGY

POSTGRADUATE COURSES 2020

FOUNDING
MEMBER OF THE
**RUSSELL
GROUP**

CHOOSE SOUTHAMPTON



Top 100

global university*



Top 20

UK university**



Top 10

in the UK for
research intensity***



The **only UK**
university with
in-house audiology
and auditory
implant services



Recognised as a
leading postgraduate
programme

for the accredited
training of audiologists



English
academic support
sessions available to all
international students

* QS World University Rankings, 2020 ** Complete University Guide, 2020 *** Latest REF, 2014



“Studying for my PhD at the University of Southampton has given me the opportunity to take the first step toward my goal of improving audiology provision for Arabic-speaking children. My research focuses on the development of an Arabic speech-in-noise test for children, which is implemented in a downloadable iPad application. This will add to the audiology diagnostic services provided to Arabic-speaking children, not only in Saudi Arabia but around the world.”

Rania Alkahtani

PhD Audiology, fourth year

RESEARCH EXCELLENCE

Our audiology teaching and research is informed by the activities of the University's world-leading Institute of Sound and Vibration Research (ISVR).

Based at the University of Southampton since its founding in 1963, the ISVR is renowned for its contributions to reducing noise and vibration in engineering applications – rail and aircraft noise for example – but also for fundamental work on understanding how humans hear sounds and process this information.

The ISVR's members are involved in fundamental work on understanding how humans hear sounds and process this information, both carrying out cutting-edge research and educating the next generation of academic and practising audiologists.

We have research expertise in:

- Remote care
- Cochlear implants
- Hearing preservation and optimisation
- Hearing beyond the audiogram
- Music and hearing



1

The ISVR is renowned for its achievements in the **development of cochlear implants**

Research from ISVR helped to develop and evaluate a screening method for permanent childhood hearing impairment (PCHI). The pioneering test was adopted by the NHS, and is **recommended practice** by the World Health Organisation (WHO)



2

The Auditory Implant Service was established in 1990 to help severely to profoundly deaf adults and children. Since the programme began, surgeons have implanted over **1000 auditory implants**

Our research into multiple-input multiple-output problems has resulted in **valuable new innovations** in home entertainment, construction, aviation and defence

1 A cochlear implant

2 The Auditory Implant Service

TAUGHT PROGRAMMES

Key facts

Unless otherwise stated

Entry requirements: a UK bachelors degree with upper second-class honours or higher in an engineering or science subject, including relevant observation or work experience. Physical, biological, life and behavioural sciences are all considered. Satisfactory criminal records and occupational health checks are also required. See international equivalent qualifications www.southampton.ac.uk/pg/entry

English language: band D, IELTS 6.5 overall, with a minimum of 6.5 in reading and writing and 6.0 in listening and speaking. For more information, visit www.southampton.ac.uk/pg/el

Assessment: examinations, individual and group assignments, practical assignments, reflective accounts, critical appraisals, presentations, independent research project

Duration: one year (MSc Audiology); two years (MSc Audiology with Clinical Placement). Full time only

Start date: September

Applying: University application form with transcripts and two references. Applicants must also successfully complete two admissions assignments

Closing date: 31 July for MSc Audiology; 30 April for MSc Audiology with Clinical Placement

Fees and funding: www.southampton.ac.uk/pg/fees

Southampton is recognised as a centre of excellence in audiology, with cutting-edge facilities and a hands-on approach to clinical and scientific postgraduate training. Our courses will provide you with excellent preparation for a career as an audiologist or with a means to advance your career in audiology.

MSc Audiology

MSc Audiology (with Clinical Placement)

Programme Lead:
Dr Steve Bell

You will learn audiology techniques in practicals, be introduced to patient care in the taster audiology clinics, and discover more about cochlear implantation via our in-house auditory implant service.

We welcome applications from both experienced clinicians and recent STEM graduates.

We also offer English Language Support sessions which are available to all international MSc and study abroad students. These sessions are designed to facilitate the transition to living and studying in the UK.

Our two-year MSc Audiology (with clinical placement) includes at least 40 weeks of clinical placement and is accredited by the Registration Council for Clinical Physiologists, making you eligible to register as an audiologist and work in the NHS on completion.

Programme structure

The first year of both programmes is identical.

Semester one modules: Clinical Audiology 1; Rehabilitation of Auditory Disorders; Physiology and Psychology of Hearing; Applied Research Methods

Semester two modules:

Clinical Audiology 2; Fundamentals of Auditory Implants; Paediatric Audiology; Assessment and Management of Vestibular Disorders; Research Project

Second year of MSc Audiology (with Clinical Placement):

The second year consists of a minimum of 40 weeks of clinical placement, which will give you valuable experience in clinical techniques and patient interaction. All your placements will take place in approved audiology services in the UK, Ireland and Jersey

Key facts:

Additional information for MSc Audiology (with Clinical Placement)

This course is available to students who are new to audiology or who have audiological experience from outside the UK. You must apply for the one-year programme and express an interest in clinical placement in your application. Our clinical placements are available to both UK and international students. All placement centres are approved and accredited by the University of Southampton and include a mixture of NHS and private clinics. For further information about the placement application and allocation process, please visit our website.



Find out more:

www.southampton.ac.uk/msc-audiology

Or to have specific questions answered:

T: +44 (0)23 8059 9699

E: enquiry@southampton.ac.uk

The MSc Audiology (with clinical placement) course is accredited by the Registration Council of Clinical Physiologists (RCCP). UK applicants who complete the two-year MSc Audiology (with clinical placement) are eligible to register with RCCP and to work in the NHS as an audiologist. EU and international applicants should refer to the registration body's guidance for international applicants. All graduates from the two-year MSc are eligible to apply for our stand-alone course as a route towards registering as a Hearing Aid Dispenser. EU and international applicants should refer to the HCPC guidance for international applicants

RESEARCH PROGRAMMES

Key facts

Unless otherwise stated

Entry requirements: a UK bachelors degree with upper second-class honours or higher. See international equivalent qualifications www.southampton.ac.uk/pg/entry

English language: band C, IELTS 6.5 overall, with a minimum of 6.0 in all components. For more information, visit www.southampton.ac.uk/pg/el

Duration: four years (full time); seven years (part time)

Applying: interview for shortlisted applicants

Fees and funding: visit www.southampton.ac.uk/pg/enginef

Audiology at Southampton has transformed lives in many ways, from improving the performance of cochlear implants, to developing and evaluating a pioneering test to detect deafness in newborn babies.

PhD

Our conventional research degrees provide high-level research training and will prepare you for flexible research, academic, and senior clinical careers. Our postgraduate research programme is thriving, with audiology students conducting fundamental and applied research in multidisciplinary areas. You can take advantage of our strong links with other research groups in the Institute of Sound and Vibration Research (ISVR), other faculties across the University, and institutions internationally. You may also register for a MPhil.

PhD research projects

We have a number of dedicated audiology and ISVR research groups working on a variety of projects. Current PhD research themes include:

- Measuring electrical responses from the hearing and balance system in response to sensory stimulation
- Electro-haptic hearing: using tactile stimulation to improve cochlear implant listening
- Designing tools to measure auditory fitness for duty in hearing-critical occupations
- Developing and testing models that capture the essential mechanics of the cochlea in humans

For the latest information about our research themes, please visit www.southampton.ac.uk/engineering/researchthemes



Find out more:
www.southampton.ac.uk/pgengresearch

Or to have specific questions answered:

T: +44 (0)23 8059 7705

E: pgr-feps-apply@southampton.ac.uk

HOW DO I APPLY?

Before applying for postgraduate taught study, you should:

- check you meet the entry requirements
- if applicable, ensure that you meet any special requirements for international students
- identify how you will fund your postgraduate study
- obtain supporting documentation to include as part of your application

APPLY NOW

Apply to Southampton for postgraduate taught degrees and for more information on PhD opportunities

 **Find out more:**
www.southampton.ac.uk/pg



Find out more:

www.southampton.ac.uk/msc-audiology
www.southampton.ac.uk/pgengresearch

UK enquiries:

enquiry@southampton.ac.uk
+44 (0)23 8059 9699

International and EU enquiries:

international@southampton.ac.uk
+44 (0)23 8059 9699

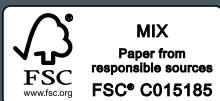


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