This MSc is structured to provide the theoretical, scientific, clinical, research and vocational skills necessary to practise enhanced otology, audiovestibular medicine and audiology. The programme is designed for ENT surgeons, audiovestibular physicians, paediatricians, GPs, neurologists and other trainees and physicians with an interest in the medical aspects of audiology who wish to develop or enhance their careers or specialise in otology.

**Degree summary**

Students will learn about the anatomy and physiology of the vestibulocochlear system and facial nerve, related disorders and pathologies, diagnostic techniques and management strategies in both children and adults. Clinical and surgical placements provide an opportunity to develop specialist skills and competencies in evidence-based medicine, multidisciplinary practice - including facial reanimation, skull base and cochlear implantation clinics - and translational research and ethics.

- The UCL Ear Institute provides a unique environment for graduate study and is the largest and most broad-based academic unit for research into hearing, auditory processing, deafness and vestibular research in the UK.
- Students benefit from an interdisciplinary range of clinical and research expertise. Collaboration between disciplines provides integrated research projects utilising a wide range of clinical and laboratory techniques.
- The associated University College London Hospitals (UCLH) house the largest clinical audiology and dedicated vestibular service in the country, and the first Cochlear Implant team in the UK. All students benefit from placements in UCLH and UCL Partners hospitals and excellent networking opportunities.

The programme is delivered through a combination of lectures, seminars and observation at accredited clinical placements. Assessment is through a combination of methods including unseen examinations, written assignments (essays and a dissertation), case presentations, clinical portfolios and vivas.

**Degree structure**

Mode: Full-time: 1 year; Flexible: 2-5 years
Location: London, Bloomsbury

Flexible part-time students will usually attend one, two or three days a week depending on the duration they plan to take to complete the course.

Students undertake modules to the value of 180 credits. The programme consists of three core modules (45 credits), five optional modules (75 credits) and a dissertation/report (60 credits).

A Postgraduate Diploma, three core modules (45 credits), five optional modules (75 credits), full-time one year, flexible two to five years is offered.

A Postgraduate Certificate, four modules (60 credits) is offered.

### CORE MODULES
- Anatomy and Physiology of the Audiovestibular System
- Imaging
- Research Methods and Statistics

### OPTIONAL MODULES
- Introduction to Amplification and Aural Rehabilitation
- Advanced Amplification and Aural Rehabilitation
- Signals, Systems, Acoustics and the Ear
- Advances in Auditory Implants
- Auditory Processing Disorders
- Diagnostic Audiology
- Balance
- Vestibular Rehabilitation
- Lateral Skull Base and Facial Nerve
- Medical and Surgical Treatment of Hearing and Balance Disorders
- Paediatric Audiology
- Advanced Management of Tinnitus and Hyperacusis
- Please note: not all optional modules will be available in any given academic year. Please contact the department for more information.

### DISSERTATION/REPORT
- All students undertake an independent research project which culminates in a dissertation of 10,000-12,000 words.
Your career

This MSc provides a firm foundation in the practice of audiovestibular techniques and their clinical applications for physicians who wish to enhance their careers or develop a research career in this field. This programme at UCL has a highly acclaimed track record in catering for a broad range of training needs of physicians both from the UK and abroad. Alumni include high-profile audiovestibular and ENT physicians, practising within the UK and internationally, with highly successful clinical, research or public health career trajectories after completing the programme. The Postgraduate Certificate option provides key theoretical foundations to inform evidence-based practice and translational research and is recognised for specialty training in the UK by the Joint Royal Colleges of Physicians Training Board (JRCPTB) for Audiovestibular Medicine. It also represents part of the General Medical Council approved theoretical assessment component.

Employability

On successful completion of this MSc graduates will have acquired wide-ranging skills which will enhance professional practice and future employability. Research skills gained will include data management and analysis, critical literature evaluation and an enhanced understanding of how evidence informs healthcare provision. For ENT surgeons at a foundation/core training level, the programme adds a substantial clinical and research dimension to an application for core/higher training. For those already in higher training, completing this MSc demonstrates a commitment to acquiring advanced research skills and the opportunity to develop an academic clinical career as a practising surgeon. For individuals in specialties allied to otology, the programme offers enhanced clinical and research skills relevant to careers in clinical research and service development.
Entry requirements

A UK medical degree or an overseas qualification of an equivalent standard is required. Applicants should also have the relevant postgraduate clinical experience in their parent medical specialty. As there will be clinical placements within the NHS, students will also be expected to satisfy the requirements of the Disclosure and Barring Service (DBS) check and Occupational Health. A UK medical degree or an overseas qualification of an equivalent standard is required. Applicants should also have the relevant postgraduate clinical experience in their parent medical specialty. As there will be clinical placements within the NHS, students will also be expected to satisfy the requirements of the Disclosure and Barring Service (DBS) check and Occupational Health.

English language proficiency level

If your education has not been conducted in the English language, you will be expected to demonstrate evidence of an adequate level of English proficiency.

The level of English language proficiency for this programme is: Advanced.

Information about the evidence required, acceptable qualifications and test providers is provided at:

www.ucl.ac.uk/graduate/english-requirements

Your application

Students are advised to apply as early as possible due to competition for places. Those applying for scholarship funding (particularly overseas applicants) should take note of application deadlines.

When we assess your application we would like to learn:

// why you want to study Otology and Audiology at graduate level
// why you want to study Otology and Audiology at UCL
// what particularly attracts you to the chosen programme
// how your academic and professional background meets the demands of this challenging programme
// where you would like to go professionally with your degree

Together with essential academic requirements, the personal statement is your opportunity to illustrate whether your reasons for applying to this programme match what the programme will deliver. Applicants who have a portfolio are strongly recommended to submit it when they apply.

Application fee:

There is an application processing fee for this programme of £75 for online applications and £100 for paper applications. More details about the application fee can be found at:

www.ucl.ac.uk/prospective-students/graduate/taught/application