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# **MSC (AUDIOLOGY)**

#### Overview

## NFQ Level 9, Major Award

The MSc in Audiology is a full-time programme which runs over two academic years, with three 12-week semesters from the date of first registration. This programme qualifies graduates to practise Audiology with both adults and children.

All modules are compulsory. Students will take modules to the value of 60 credits per year as outlined.

Having passed all modules in the first year to the value of 60 credits, students may proceed to the second year of the programme. On successful completion of all modules in the second year, to the value of 60 credits, students may graduate with an MSc (Audiology).

# Recognition of Prior Learning

In accordance with UCC's Policy for Recognition of Prior Learning, students who have completed relevant modules of equal credit value in the College of Medicine and Health at UCC at NFQ Level 9, may apply for exemptions for modules taken within the last five years.

See also General Regulations for the Degree of Master (https://ucc-ie-public.courseleaf.com/postgraduate/master/master-research/).

### **Exit Awards**

Students who graduate with an Exit Award will not be eligible to practise as an Audiologist.

# Postgraduate Certificate in Hearing Sciences (NFQ Level 9, Minor Award)

Students who pass at least 30 credits within non-clinical modules may choose to exit the programme and be awarded a Postgraduate Certificate in Hearing Sciences (https://ucc-ie-public.courseleaf.com/programmes/pchs/) (NFQ Level 9, Minor award) at the end of First Year.

# Postgraduate Diploma in Hearing Sciences (NFQ Level 9, Major Award)

Students who pass 60 credits within non-clinical modules may choose to exit the programme and be awarded a Postgraduate Diploma in Hearing Sciences (https://ucc-ie-public.courseleaf.com/programmes/pdhs/) (NFQ Level 9, Major award) at the end of Second Year.

# MSc in Hearing Sciences (NFQ Level 9, Major Award)

Students who pass 90 credits within non-clinical modules may choose to exit the programme and be awarded a MSc in Hearing Sciences (https://ucc-ie-public.courseleaf.com/programmes/mschs/) (NFQ Level 9, Major award) at the end of Second Year.

#### **Programme Requirements**

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

# **Programme Requirements**

Code	Title	Credits
Year 1		

Students take 60 credits as follows:

Year 1 Non-Clinical Core Modules

AU6013 Audiological Science and Rehabilitation II AU6014 Information Literacy and Research Strategies AU6015 Medical Sciences for Hearing and Balance I AU6017 Electrophysiology, Acoustics and Amplification I AU6018 Psychosocial Dimensions of Deafness AU6019 Human Development, Cognition and Communication Through the Lifespan  Year 1 Clinical Core Modules AU6020 Practice Education in Audiology I Year 2 Students take 60 credits as follows: Year 2 Non-Clinical Core Modules AU6021 Audiological Science and Rehabilitation III AU6022 Research Methods for Audiology AU6023 Medical Sciences for Audiology II AU6024 Electrophysiology, Acoustics and Amplification II AU6025 Audiology Research Project AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum			
AU6014 Information Literacy and Research Strategies AU6015 Medical Sciences for Hearing and Balance I AU6017 Electrophysiology, Acoustics and Amplification I AU6018 Psychosocial Dimensions of Deafness AU6019 Human Development, Cognition and Communication Through the Lifespan  Year 1 Clinical Core Modules  AU6020 Practice Education in Audiology I Year 2 Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules  AU6021 Audiological Science and Rehabilitation III AU6022 Research Methods for Audiology I AU6023 Medical Sciences for Audiology II AU6024 Electrophysiology, Acoustics and Amplification II AU6025 Audiology Research Project AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6012	Audiological Science and Rehabilitation I	10
AU6015 Medical Sciences for Hearing and Balance I AU6017 Electrophysiology, Acoustics and Amplification I AU6018 Psychosocial Dimensions of Deafness AU6019 Human Development, Cognition and Communication Through the Lifespan  Year 1 Clinical Core Modules  AU6020 Practice Education in Audiology I Year 2  Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules  AU6021 Audiological Science and Rehabilitation III AU6022 Research Methods for Audiology I AU6023 Medical Sciences for Audiology II AU6024 Electrophysiology, Acoustics and Amplification III AU6025 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6013	Audiological Science and Rehabilitation II	10
AU6017 Electrophysiology, Acoustics and Amplification I AU6018 Psychosocial Dimensions of Deafness AU6019 Human Development, Cognition and Communication Through the Lifespan  Year 1 Clinical Core Modules  AU6020 Practice Education in Audiology I Year 2 Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules  AU6021 Audiological Science and Rehabilitation III AU6022 Research Methods for Audiology I AU6023 Medical Sciences for Audiology II AU6024 Electrophysiology, Acoustics and Amplification III AU6025 Audiology Research Project AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6014	Information Literacy and Research Strategies	5
AU6018 Psychosocial Dimensions of Deafness AU6019 Human Development, Cognition and Communication Through the Lifespan  Year 1 Clinical Core Modules AU6020 Practice Education in Audiology I 19  Year 2 Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules AU6021 Audiological Science and Rehabilitation III 10 AU6022 Research Methods for Audiology I 10  AU6023 Medical Sciences for Audiology II 10  AU6024 Electrophysiology, Acoustics and Amplification II 10  AU6025 Audiology Research Project 10  AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6015	Medical Sciences for Hearing and Balance I	5
AU6019 Human Development, Cognition and Communication Through the Lifespan  Year 1 Clinical Core Modules  AU6020 Practice Education in Audiology I 15  Year 2  Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules  AU6021 Audiological Science and Rehabilitation III 10  AU6022 Research Methods for Audiology II 11  AU6023 Medical Sciences for Audiology II 11  AU6024 Electrophysiology, Acoustics and Amplification III 10  AU6025 Audiology Research Project 10  AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum)  Year 2 Clinical Core Modules	AU6017	Electrophysiology, Acoustics and Amplification I	5
Communication Through the Lifespan  Year 1 Clinical Core Modules  AU6020 Practice Education in Audiology I 15  Year 2  Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules  AU6021 Audiological Science and Rehabilitation III 10  AU6022 Research Methods for Audiology 10  AU6023 Medical Sciences for Audiology II 10  AU6024 Electrophysiology, Acoustics and Amplification II 10  AU6025 Audiology Research Project 10  AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6018	Psychosocial Dimensions of Deafness	5
AU6020 Practice Education in Audiology I  Year 2  Students take 60 credits as follows:  Year 2 Non-Clinical Core Modules  AU6021 Audiological Science and Rehabilitation III  AU6022 Research Methods for Audiology  AU6023 Medical Sciences for Audiology II  AU6024 Electrophysiology, Acoustics and Amplification II  AU6025 Audiology Research Project  AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6019		5
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AU6025 Audiology Research Project 10 AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6023	Medical Sciences for Audiology II	5
AU6026 Audiological Science and Rehabilitation IV (PBL based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6024	Electrophysiology, Acoustics and Amplification II	5
based, mixed delivery curriculum  Year 2 Clinical Core Modules	AU6025	Audiology Research Project	10
	AU6026	` `	10
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A00026 Fractice Education in Additional in A	AU6028	Practice Education in Audiology II	15

#### **Examinations**

**Total Credits** 

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

### **Programme Learning Outcomes**

Programme Learning Outcomes for MSc (Audiology) (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Apply a critical understanding of the relevant areas of physics, acoustics, psychology, communication disorders and medical sciences to the assessment, rehabilitation, management and prevention of hearing and balance disorders in both children and adults;
- Generate ethical working alliances with clients in a manner that facilitates appropriate information exchange and informed choicemaking with regard to hearing and balance disorders;
- Evaluate and select the appropriate diagnostic tests for hearing and balance assessment, and demonstrate competence in designing intervention methodology related to the individual needs of the patient;
- Communicate an understanding of the organisational map of health and education in Ireland, and how does it apply to service provision and delivery for hearing and communication disorders;
- Operate supportively within a team to highlight the impact of a hearing and communication disorder on a patient's overall health and well-being and to provide leadership in the team when appropriate;
- Synthesise an understanding of the ethical and confidentiality rules governing professional practice of Audiology;
- Perform the legal and moral duties of accurately recording, organizing and storing patient information in traditional and electronic forms;

#### 2 MSc (Audiology)

- Conceptualise an understanding of the relevance of the legal, social, economic and political contexts in which audiology services operate with particular reference to Ireland;
- Synthesise and analyse concepts related to the role of evidencebased practice in clinical audiology, as well as the rules governing clinical research related to hearing and balance problems;
- Communicate complex concepts regarding the validity of scientific evidences and the applicability of clinical research in the fields of audiology and hearing sciences, and its role in changing every day clinical practices.