

Faculty of Medicine

AUDN82, Otomicroscopy and Cerumen Removal, 7.5 credits

Otomikroskopi och vaxextraktion, 7,5 högskolepoäng Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The Rehabilitation Programmes Board on 2021-02-03. The syllabus comes into effect 2021-02-03 and is valid from the autumn semester 2021.

General information

The course is a freestanding course at second cycle level and may be included in a Master's programme in Audiology (60 or 120 credits). It complies with the regulations of the Higher Education Ordinance (SFS 1993:100) with later amendments.

Language of instruction: Swedish

Main field of study	Specialisation
Audiology	A1N, Second cycle, has only first-cycle course/s as entry requirements

Learning outcomes

The main aim of the course is to provide students with advanced knowledge and understanding of the anatomy and pathology of the external ear, auditory canal and eardrum. This includes the use of otomicroscopy, otoscopy and cerumen removal.

Knowledge and understanding

On completion of the course, the student shall be able to:

- at an advanced level, explain the anatomy and physiology of the external ear, auditory canal, eardrum and the middle ear
- at an advanced level, explain the impact of different diseases and trauma on anatomy and physiology and which different types of treatment are relevant in these cases

• describe, understand and interpret/apply legal responsibilities in cerumen removal

Competence and skills

On completion of the course, students shall be able to

- at an advanced level, explain and account for the differences between normal and pathological status of the eardrum
- independently use microscopes and instruments in a clinical situation
- describe and discuss the risks and contraindications of cerumen removal
- discuss the legal responsibilities and regulations

Judgement and approach

On completion of the course, students shall be able to

• demonstrate an understanding of professional approach in relation to the task

Course content

Normal and pathological ear status.

Therapeutic indication and methods for pathological ear status.

Current regulations and legal responsibilities.

Ear, nose and throat examination.

The otomicroscope and instrumentation.

Cerumen removal and tamponade placement.

Course design

The course consists of lectures, skills training, clinical placement, individual assignments, literature, seminars and a written exam. Parts of the course are carried out in the form of distance education.

Assessment

To be awarded a Pass on the course, students must attend the course teaching sessions and attend and actively participate in discussions, be awarded a Pass on presentations of assignments at a seminar and on their clinical skills (assessed continuously throughout the course) as well as a Pass on the written exam.

All assessment is individual, based on established criteria. One regular exam and two retakes are set for each exam/component. Students who do not achieve a Pass on any of the components have the opportunity to complete additional assessments.

Students who fail two exam opportunities can request a change of examiner. In the case of a retake, an individual exam may replace a group exam.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Grades

Grading scale includes the grades: Fail, Pass

Entry requirements

Degree of Bachelor of Science in Audiology equivalent to a Bachelor of Medical Science in Audiology