

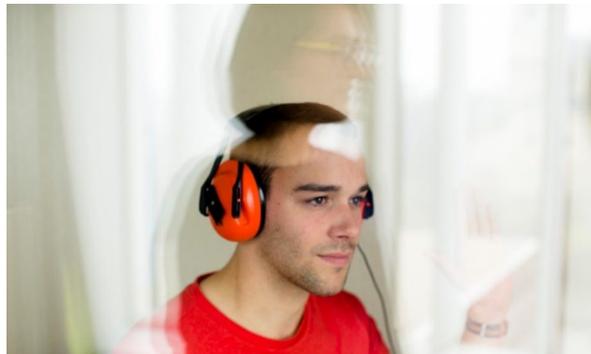
**INTENSIVE PROGRAMME  
ON  
AUDIOLOGY ACROSS BORDERS  
2026**

**March 30 – April 3**

**Artevelde University of applied sciences**

**Campus Kantienberg, Voetweg 66, 9000 Gent**

---



**INTENSIVE PROGRAMME ON AUDIOLOGY ACROSS BORDERS**

- 9h30**            **Welcome and practical arrangements**  
Lien Van der Kelen, Artevelde University of Applied Sciences  
Location: Campus Kantienberg, Voetweg 66, 9000 Ghent, Belgium
- 9h40**            **Student presentations about their country, education program, audiology in their country** (15 minutes per educational institution/country)
- 9h40            Artevelde University of Applied Sciences Ghent - **Belgium**
- 10h00            Technical University of Applied Sciences Lübeck- **Germany**
- 10h20            University of Malta – **Malta**
- 10h40            Polytechnic University of Coimbra - Coimbra Health School - **Portugal**
- 11h            Polytechnic Institute of Porto - School of Health Porto – **Portugal**
- 11u20            University of Lund - **Sweden**

---

**12h – 13h**    **Lunch**

---

- 13h**            **Introduction and group formation**
- 13h15**            **Speed dating – getting to know the students and campus**
- 14h30**            **Discussion groups: “Audiology across borders: what does that mean? What are differences and similarities in audiology in the different countries?”**
- 16h30**            **Social Activity: Walking tour in Ghent**

**FABLAB & IMMERSIVE GAMES @ ARTEVELDECAMPUS**

**8h30-12h30 International students: Fablab** (L.01 Fablab / L.01.10)

Kristof Cleymans, Artevelde University of Applied Sciences, Ghent, Belgium

Preparation:

To be brought along: laptop (with external mouse if possible)

To be installed in advance: <https://inkscape.org/en/release/>

Group distribution will be announced via MS Teams in advance.

8u30-10u30 Group 1

10h30-12h30 Group 2

**9h-12h30 Students Artevelde: Immersive 360° Game Healthcare** (T.08.03 immersive lab /

T.07.03 en T.07.04)

Lien Van der Kelen & Lotte Deruddere, Artevelde University of Applied Sciences, Ghent

---

**12h30 – 13h15 Lunch time**

---

**STUDY VISIT MULTIDISCIPLINARY CENTRE**

*Lien Van der Kelen*

**13h15 Meeting at reception (main entrance @ level +1)**

departure by foot

**13h30 Study visit Centre for Ambulatory Rehabilitation Sint-Lievenspoort (CAR SLP)**

(Centre for Ambulatory Rehabilitation (CAR) Sint-Lievenspoort, Sint-Lievenspoortstraat 129, 9000 Ghent, Belgium) – only for foreign students

**16h End**

---

**19h Evening activity (details on first day about this free social evening activity)**

---

## STATE OF THE ART IN CLINICAL AUDIOLOGY

*Lien Van der Kelen*

- 9h**            **Wideband tympanometry (WBT) : execution and interpretation of the test**  
Amanda Goodhew, BSc (Hons) MSc, International Trainer, Interacoustics Academy, Denmark
- 10h30**        **Break** (winter garden – level 0)
- 11h**            **WBT : the added value compared to classical tympanometry in the diagnosis of various pathologies**  
Amanda Goodhew, BSc (Hons) MSc, International Trainer, Interacoustics Academy, Denmark
- 12h**            **Discussion**

---

**12h – 13h**    **Lunch time**

---

## STUDY VISIT COCHLEAR

*Lien Van der Kelen*

## COCHLEAR BENELUX NV MECHELEN

- 13h**            **Meeting at reception (main entrance @ level +1)**
- 13h15**        **Bus departure to Cochlear**  
*Cochlear Benelux NV; Mechelen Campus - Industrie Noord  
Schaliënhoevedreef 20, Building I; B-2800 Mechelen*
- 14h45**        **Welcome and introduction to Cochlear**  
*Miek Devos, Engagement Specialist, Cochlear*
- 15h**            **Introduction to Advanced innovation**  
Stijn Eeckhout, Director Implant Technology Development, Cochlear
- 15h20**        **Introduction to CI**  
*Jolien Deleu, Hoorinfo Coördinator, Cochlear*
- 15h40**        **Break with hands-on booth**
- 16h**            **Introduction to Acoustics**  
*Miek Devos, Engagement Specialist, Cochlear*
- 16h30**        **Guided tour Cochlear (in 3 groups)**  
*Miek Devos, Birgit Philips, Kris Petré, Cochlear*
- 17h**            **Q&A**

## HEARING AID FITTING IN CASES OF TRANSMISSION LOSS OR MIXED LOSS

*Tom De Neve (programme still under construction)*

- 9h**                    **ENT-Otology: (Contra-)indications for amplification in conductive and mixed hearing losses. Which patients are referred to the hearing center, and what should audiologists take into account?**  
Prof. Dr. Frederic Acke, ENT specialist, UZ Ghent
- 9h45**                    **ENT-Otology: Current options for bone conduction devices and middle ear implants, and what audiologists need to know from a medical-technical-surgical perspective.**  
Dr. Poelmans, ENT specialist, Antwerp University Hospital & AZ Maria Middelaes Ghent
- 10h30**                    **Break** (winter garden – level 0)
- 11h**                    **Indications, pre-selection, trial period, verification and final evaluation of bone conduction devices**  
Isabel Blommaert, Master of Science in Audiology, UZ Ghent

---

**12h – 13h**    **Lunch time** (T.07.03)

---

## STATE OF THE ART IN HEARING AID FITTING

*Tom De Neve (programme still under construction)*

- 13h**                    **Maximum output of bone-conduction and air-conduction devices, localization behavior, and case studies**  
Jolien Desmet, Hearing Center Jolien Desmet
- 13h45**                    **The importance of counseling in conjunction with subjective and objective assessments, illustrated through clinical case studies**  
Céline Jacobs & Kathleen De Voeght, Hearing Center Céline Jacobs
- 14h30**                    **break**
- 15h**                    **Real-Ear Measurements: Theory and Practice in Cases of Conductive and Mixed Hearing Loss**  
Céline Jacobs & Kathleen De Voeght, Hearing Center Céline Jacobs
- 15h45**                    **Prescription fitting methods and verification protocols for air-conduction hearing devices**  
Tom De Neve, Artevelde University College Ghent
- 16h30-18h**                    **Discussion groups online** : finalizing the discussion and task about “Audiology across borders’ via Teams

## 3D PRINTING TECHNIQUE

*Lien Van der Kelen & Lotte Deruddere*

**9h**                    **3D printing technique: applications in audiology and healthcare**  
Tom Neuttiens, Artevelde University of applied Sciences, Ghent, Belgium

**10h30**                **Break**

**11h**                    **3D-printing in hearing protection**  
Stijn Vrijsen, Variphone, Peer, Belgium

---

**12h – 13h**        **Lunch time**

---

## EVALUATION AND AUDIOLOGY QUIZ

*Lien Van der Kelen & Lotte Deruddere*

**13h**                    **Evaluation of the programme**

**13h30**                **Audiology quiz and farewell drink**  
Participation certificates

**16h**                    **End**

---