

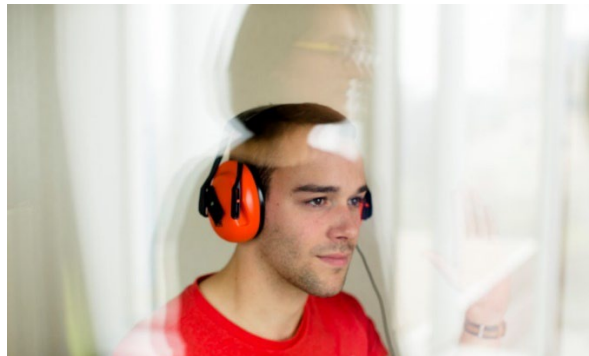
**INTENSIVE PROGRAMME  
ON  
AUDIOLOGY ACROSS BORDERS  
2026**

**March 30 – April 3**

**Artevelde University of applied sciences**

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

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**INTENSIVE PROGRAMME ON AUDIOLOGY ACROSS BORDERS**

<b>9h30</b>	<b>Welcome and practical arrangements</b> Lien Van der Kelen, Artevelde University of Applied Sciences Location: Campus Kantienberg, Voetweg 66, 9000 Ghent, Belgium
<b>9h40</b>	<b>Student presentations about their country, education program, audiology in their country</b> (15 minutes per educational institution/country)
9h40	Artevelde University of Applied Sciences Ghent - <b>Belgium</b>
10h00	Technical University of Applied Sciences Lübeck- <b>Germany</b>
10h20	University of Malta – <b>Malta</b>
10h40	Polytechnic University of Coimbra - Coimbra Health School - <b>Portugal</b>
11h	Polytechnic Institute of Porto - School of Health Porto – <b>Portugal</b>
11u20	University of Lund - <b>Sweden</b>
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<b>12h – 13h</b>	<b>Lunch</b>
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<b>13h</b>	<b>Introduction and group formation</b>
<b>13h15</b>	<b>Speed dating – getting to know the students and campus</b>
<b>14h30</b>	<b>Discussion groups:</b> “Audiology across borders: what does that mean? What are differences and similarities in audiology in the different countries?”
<b>16h30</b>	<b>Social Activity: Walking tour in Ghent</b>

**FABLAB & IMMERSIVE GAMES @ ARTEVELDECAMPUS**

**8h30-12h30** **All international students (No separate groups!): Fablab** (L.01 Fablab)

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/>

~~**9h-12h30** **Students Artevelde: Immersive 360° Game Healthcare** (T.08.03 immersive lab)  
canceled due to circumstances beyond our control (relocation of the Immersive Lab)~~

**11h30-13h30** **Students Artevelde: Time to make a promotional video about audiology** (L.01.04)

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**12h – 13h15** **Lunch time** (L.01.04)

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**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**

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

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## 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**

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**12h – 13h**    **Lunch time**

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## 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**  
*Jolien Deleu, Referral Growth Specialist, Cochlear*
- 15h**            **Introduction to Advanced innovation**  
*Guy Fierens, Technology Research Specialist & SME MRI, Cochlear*
- 15h20**        **Introduction to CI**  
*Margot De Boom, Consumer Engagement Specialist, Cochlear*
- 15h40**        **Break with hands-on stand**
- 16h**            **Introduction to AI**  
*Hanne Ceuls, Consumer Engagement Specialist, Cochlear*
- 16h20**        **Guided tour Cochlear (in 3 groups)**  
*Brecht Roose, Pieterjan Polfliet, Bram Geelen, Cochlear*
- 16h50**        **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

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

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## 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

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**12h – 13h**        **Lunch time**

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### 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**

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