

# WORKSHOP FOUR-COMPONENT INSTRUCTIONAL DESIGN (4C/ID)

Face-to-face education



'To fully leverage the power of 4C/ID to create effective, efficient, and enjoyable educational programmes, it is essential that you thoroughly understand its design principles and how they can be tailored to different contexts. This hands-on workshop equips you with the necessary understanding and skills to confidently approach your own 4C/ID (re)design.' - Jimmy Frerejean, PhD (Workshop coordinator)

### **Fast facts**

- Date: to be determined
- Learn how to design the backbone of the programme: a series of learning tasks based on real-life tasks
- A two-day face-to-face workshop with a maximum of 12 participants. The workshop will be provided in English.

# **Programme information**

In this two-day face-to-face workshop, 4C/ID experts will take you step-by-step through the design of the four components. You work together with fellow participants in fun and challenging exercises that help you understand the relevant considerations when designing instruction for complex learning.

- On day one, you will receive an introduction to 4C/ID. You study an example of a 4C/ID blueprint and then practice in groups with applying the design guidelines to learning tasks. You do this under guidance of the 4C/ID experts. Lunch is included and there will be a dinner in Maastricht at the end of the first day.
- Day two continues with group work focusing on the design of supportive information, procedural
  information, and part-task practice. Again, you work on the exercises while being coached by the
  experts.

## **Objectives**

- You learn how to design the backbone of the programme: a series of learning tasks based on real-life tasks.
- You learn how to design supportive and procedural information and connect them to the backbone of learning tasks.
- You learn how to design part-task practice for repeated practice of aspects of the complex skill that must be automated.
- You learn about common pitfalls surrounding the implementation of 4C/ID-based curriculum and potential solutions.

# **Student profile**

This workshop is aimed at several groups of participants:

- If you are an instructional designer or educationalist and you are currently working on a (re) design of an educational programme or you are planning to engage in such a redesign in the near future, then this workshop is perfectly suited for you. You will learn about 4C/ID's design principles and how to apply them, so you are prepared to them in your own context.
- If you are a programme manager, coordinator, or educational leader, then this workshop can be very useful to understand what it takes to transition your programme to a 4C/ID approach. You learn about the whole-task philosophy and what it requires from your designers, teachers, and the rest of your organization.
- If you are an educational consultant or advisor, then this workshop will provide you with the necessary basics to understand how to approach whole-task instructional design specifically 4C/ID and which common issues and pitfalls are encountered by designers and organisations.
- If you are a (commercial) producer of innovative learning materials, then this workshop will allow you to understand which kinds of learning materials are needed in a 4C/ID-based instructional design and the thought process that should go into their design.

## **Faculty**

Highly experienced and internationally acknowledged researchers provide supervision. You will be assigned to two personal supervisors of the School of Health Professions Education, helping you to focus on and define your research plans. Supervisors provide feedback and coaching during the whole of the course.



