



## Certificate of Achievement

# Matthias Giger

has completed the following course:

### USING TECHNOLOGY IN EVIDENCE-BASED TEACHING AND LEARNING CHARTERED COLLEGE OF TEACHING

This online course explored how education technologies can be used in evidence-based teaching and learning. Through research evidence and case studies of practice, you learned how to build knowledge and understanding, facilitate learning that sticks, and provide efficient and effective feedback.

4 weeks, 3 hours per week



**Cat Scutt**

Director of Education and Research  
Chartered College of Teaching



CHARTERED  
COLLEGE OF  
TEACHING

The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit [futurelearn.com/proof-of-learning/certificate-of-achievement](https://futurelearn.com/proof-of-learning/certificate-of-achievement).

This learner has not verified their identity. The certificate and transcript do not imply the award of credit or the conferment of a qualification from Chartered College of Teaching.

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#### STUDY REQUIREMENT

4 weeks, 3 hours per week

#### LEARNING OUTCOMES

- Evaluate current practices around the use of technology in your context
- Recognise how decisions around the use of technology can be made
- Interpret the relevance of research about communication, collaboration, memory and feedback to the use of technology
- Compare technology uses to support effective teaching and learning
- Select appropriate technologies and implementation approaches to support effective teaching and learning in your context

#### SYLLABUS

Why you might choose to use technology as a tool to support learning and how you can evaluate its impact

What research evidence suggests about effective presentation of new concepts, meaningful pupil collaboration and how technology can be a useful tool to support both

How pupils' long-term retention of content can be supported through approaches such as retrieval practice, elaboration, spacing and

interleaving of learning and how technology might support these practices

How technology can be used to support evidence-informed feedback practices and when you might choose to implement it