

Massive Open Online Courses (MOOCS)

Resources for Teaching Online/Remote Teaching

Here is a list of a few resources which might assist in developing knowledge and skills in teaching online/remote teaching. These are free MOOCS.

- 1. Learning to Teach Online** offered by the University of New South Wales, Sydney, Australia

<https://www.coursera.org/learn/teach-online>

The Learning to Teach Online (LTTO) MOOC will help you develop a working understanding of successful online teaching strategies that you can apply in your own practice.

- 2. Get Interactive: Practical Teaching with Technology** offered by the University of London

<https://www.coursera.org/learn/getinmooc>

This course is designed to help you create dynamic, interactive online courses through the use of multimedia tools, student collaboration opportunities, and formative assessment and feedback.

Each week we will focus on a particular topic: 1. Using multimedia for teaching and learning 2. Encouraging student collaboration 3. Formative assessment and feedback

- 3. Powerful Tools for Teaching and Learning: Web 2.0 Tools** offered by the University of Houston

In this course you will learn about a wide variety of Web 2.0 tools to use in your teaching and learning. Web 2.0 tools provide innovative ways to communicate, present content, and collaborate with others in creative ways. Web 2.0 tools are easy to learn, use, and implement, and many are free. This course will not only introduce you to popular Web 2.0 tools like Edmodo, Twitter, Voicethread, and Skype in K-16 instruction, but you will also learn how to effectively integrate these technologies into your classroom practices and create engaging student activities.

<https://www.coursera.org/learn/teaching-learning-tools>

- 4. Exploring Emerging Technologies for Lifelong Learning and Success** offered by The State University of New York, Buffalo

The MOOC learning environment is structured around 5 modules. The concepts that are covered include Lifelong Learning and the 4Cs of 21st-century skills: including Communication and Collaboration, Creativity, Critical Thinking. Participants build a personal ePortfolio to display artifacts created through Discovery Exercises to showcase

accomplishments. The final module provides an opportunity to summarize and reflect on the learning journey. Learning activities provide accessible, curated information and application exercises pertaining to current and emerging technologies relevant to learners and professionals alike, such as audio, video, social networking, etc.

<https://www.coursera.org/learn/emerging-technologies-lifelong-learning>

5. Ubiquitous Learning and Instructional Technologies offered by the University of Illinois

This course will analyze currently available technologies for learning. Areas addressed include: learning management systems, intelligent tutors, computer adaptive testing, gamification, simulations, learning in and through social media and peer interaction, universal design for learning, differentiated instruction systems, big data and learning analytics, attention monitoring, and affect-aware systems. Participants will explore the processes for selection and implementation of suitable technologies, the design of electronic learning resources, design and application of digital media in teaching and learning, familiarization with web usability and accessibility, and critical analysis of the benefits of technologies in education.

<https://www.coursera.org/learn/ubiquitouslearning>

6. e-Learning Ecologies: Innovative Approaches to Teaching and Learning for the Digital Age offered by the University of Illinois

This course explores seven affordances of e-learning ecologies, which open up genuine possibilities for what we call New Learning – transformative, 21st century learning:

1. Ubiquitous Learning
2. Active Knowledge Making
3. Multimodal Meaning
4. Recursive Feedback
5. Collaborative Intelligence
6. Metacognition
7. Differentiated Learning

These affordances, if recognized and harnessed, will prepare learners for success in a world that is increasingly dominated by digital information flows and tools for communication in the workplace, public spaces, and personal life. This course offers a wide variety of examples of learning technologies and technology implementations that, to varying degrees, demonstrate these affordances in action.

<https://www.coursera.org/learn/elearning>

7. How To Teach Online: Providing Continuity for Students offered by FutureLearn

What topics will you cover?

Getting started with online teaching

Preparing your students for successful online learning

Using tools designed for creating, sharing and re-mixing plans for learning

Building and sharing a library of learning designs as a community of teachers

Bringing lessons learned from teaching online into your everyday practice

Collecting and responding to student feedback

Reflecting on how we teach online and making iterative improvements

Navigating the personal impact of teaching and learning online

<https://www.futurelearn.com/courses/teach-online>

8. How to Create Great Online Content offered by the University of Leeds

What topics will you cover?

Define online 'content' and how content is planned with a specific intention

Critically examine online content and identify the messaging and intentions within it

Question the messaging and use of language in online content

Use practical strategies to communicate effectively online

Explore best practice in content media creation

<https://www.futurelearn.com/courses/how-to-create-great-online-content>

9. The Online Educator: People and Pedagogy offered by the Open University

What topics will you cover?

Week 1 - Disruption and design

Current developments in online teaching

Navigating the hype about disruptive innovation

The relationship between content, technology, people and pedagogy in learning design

The challenges of meeting diverse students' needs

The use of personas in creating relevant online courses

Week 2 - Innovation and accessibility

Myths about accessibility and digital innovation

Types of digital exclusion

Finding and evaluating accessibility guidelines

Applying accessibility guidelines to your teaching

Week 3 - Ethical evaluation of online teaching

Myths about researching and evaluating online teaching

Evidence and ethics

Navigating the hype around educational technology innovation

Evaluating research reports

Evaluating your own teaching innovations

Ethical considerations when researching online teaching

Week 4 - Who am I online?

Myths about online identity

The value to educators of a carefully constructed online identity

Evaluating your own online identity

Using Twitter to build an identity online

<https://www.futurelearn.com/courses/the-online-educator>

10. Clinical Supervision: Teaching and Facilitating Learning offered by the University of East Anglia

What topics will you cover?

The learning environment

Planning learning opportunities

Balancing service work & educational priorities

Assessment of learning needs

Personal development plans

Facilitating self-directed learning

Lesson planning

Delivering teaching sessions

<https://www.futurelearn.com/courses/clinical-supervision-teaching-facilitating>

11. Using Virtual Scenarios to Create Effective Learning offered by St Georges,
University of London

What topics will you cover?

Scenario-Based Learning (SBL) and how it works

The science of decision-making and cognition

The importance of storytelling in learning

Technologies available to support Virtual Scenarios

Planning and developing a Virtual Scenario

<https://www.futurelearn.com/courses/virtual-scenario>