



# Using Educational Technology in the English Language Classroom Massive Open Online Course Syllabus

[February 10 - May 4, 2020]

### **Course Overview**

#### **Description**

This course is designed to help English language teaching professionals around the world acquire and maintain basic knowledge and skills in technology for professional purposes. It will help teachers integrate pedagogical knowledge and skills with technology to enhance language learning and teaching through course readings, quizzes, and discussions. The course will not only help participants utilize technology in lesson planning, materials development, feedback, and assessment, but also for professional communication, collaboration, and efficiency improvement by participating in online discussions as well as completing the quizzes.

#### **Learning Objectives and Learner Outcomes**

The main objective of this course is to acquaint participants with technology tools and how they can integrate these tools into their own English language teaching. At the end of the course, participants should be able to:

- Define computer-assisted language learning (CALL);
- Discuss how technology affects language learning and teaching today;
- Use strategies to teach vocabulary growth through social media;
- Identify appropriate grammar activities that include opportunities for learners to discover, analyze, and produce English grammar during language interactions;
- Select and adapt appropriate reading texts for specific learner groups and language learning goals;
- Demonstrate how to teach writing through CALL by selecting appropriate model texts, showcasing technology supported help options, considering the audience for writing activities, and developing writing strategies;
- Select and adapt existing listening resources on the Internet to address language learning goals and learner needs;
- Select CALL materials that teach speaking skills and focus on the sounds and accents that are relevant for their learners:
- Develop lesson plans and teaching units with one or more of the technologies learned throughout the course.

## **Course Expectations and Grading**

### Participants will be expected to

This self-paced course is composed of 5 modules and delivered over a 12-week period, from February 10 to May 4, 2020. There are no specific deadlines for the assignments. Participants are required to self-pace their work.

### Grading

Participants work through the MOOC in a linear fashion: in order to advance to the next activity, a participant needs to have completed previous ones. Participants' grade in the MOOC is based on their participation in all required activities. This includes frequent follow-on quizzes throughout the course. Participants may retake quizzes to try to earn a higher score. A score of 70% or higher on each quiz is required in order to advance to the next activity. All discussion assignments are optional.

### **Assessment and Certification**

Participants who complete all activities and earn 70% or higher on the graded quizzes, within the timeframe of the course, will receive a badge.







#### Netiquette

A MOOC is a very special encounter. Its participants are from diverse cultures from all over the world, and their interaction happens entirely online, without the direct supervision of an instructor. The quality of our online interactions will be much higher if everyone follows certain basic rules of etiquette – or in our case (online), *netiquette*.

#### 1. Try to be clear and direct

Make sure that your content title reflects the content of your post and that your post is succinct and direct.

#### 2. Make it easier for colleagues to read your comments

- Put a blank space at the beginning of a message and between paragraphs.
- Be brief and specific. This is especially important in Massive Open Online Courses which have thousands of participants.

#### 3. Be constructive

Respond to colleagues' postings or comments in an encouraging and supportive tone. Think before you write or respond. Any criticism should be constructive—if in doubt, think about how you would feel reading a posting.

#### 4. Be open to differences in opinion

Be open to other people's opinions and try not to get emotional if someone disagrees with you. Make your learning experience a constructive and positive one by avoiding 'flaming'. For example, capitals can be interpreted as shouting. Think before you push the 'send' button. Words are powerful and can hurt; avoid anything which could be misinterpreted in any way.

#### 5. Accept others

Accept your peers' differences, e.g., cultural and language differences. You are part of a community which means caring about your own progress and that of your colleagues'.

#### 6. Cite other people's work

If you use a quote or reference in your post; make sure that you cite it or provide a link to it.

#### 7. No spamming

Please don't send advertisements to your peers or use your peers' emails in any way other than how they intend it to be used.





## Course Schedule

| Module | Topic                      | Learning Objectives  | Resources<br>(For all videos, transcripts are<br>provided)   | Activity and Assignments   | Time Needed |
|--------|----------------------------|--|--|--|-------------|
| 1      | Introduction               | Meet the course instructors<br>and teaching assistants   | "Welcome from Iowa State University!" videos   | Welcome from Iowa State University   | 10 minutes  |
|        |                            | Understand the goals and tasks<br>for Module 1   | Module Overview  | Read Module 1 Overview   | 5 minutes   |
|        |                            | Get information on<br>participants' previous<br>knowledge and experience in                                      | Background Diagnostic (optional)   | Complete pre-course survey(optional)   | 20 minutes  |
|        |                            | course topics  | "Let's Introduce Ourselves"  | Introduce yourself to others online (optional)   | 10 minutes  |
|        |                            | Establish a positive learning  | discussion forum (optional)  | Read other people's introductions (optional)   | 20 minutes  |
|        |                            | community  Explore the connection between technology and   | "Introduction to Technology for<br>English Language Learning"<br>lecture videos and follow-on quiz                   | Watch "Introduction to Technology for English Language<br>Learning" lecture videos and complete follow-on quiz | 90 minutes  |
|        |                            | English language learning  Explore possible ways in which  | "Experts Using Technology in the<br>English Language Classroom"  | Watch "Experts Using Technology in the English Language<br>Classroom" videos and complete follow-on quiz       | 50 minutes  |
|        |                            | technology can be used in the classroom  • Learn from other people's   | <ul><li>videos and follow-on quiz</li><li>"Experience with Technology in<br/>Language Teaching" discussion</li></ul> | Share your experience using technology for language learning (optional)  | 30 minutes  |
|        |                            | experience with using technology for language  | forum (optional)   |  | 20 minutes  |
|        |                            | teaching  • Evaluate your participation in   | Self-assessment quiz   | Complete the self-assessment quiz  | 30 minutes  |
|        |                            | Module 1 • Consolidate learning from Module 1  | Module 1 summary   | Read Module 1 summary  |             |
| 2      | Technology<br>for Teaching | Understand the overarching<br>goal and tasks for Module 2  | Module Overview  | Read Module 2 Overview   | 5 minutes   |
|        | Reading and<br>Writing     | Understand the goals for the<br>Reading and Technology<br>section of the unit                                    | Reading and Technology section goals   | Read the Reading and Technology section goals  | 5 minutes   |
|        |                            | Consider the importance of selecting authentic reading texts and ways in which to engage students in the reading | "Introduction to Reading and<br>Technology" lecture videos and<br>follow-on quiz                                     | Watch "Introduction to Reading and Technology" lecture<br>videos and complete follow-on quiz                   | 60 minutes  |
|        |                            | topic  | "Text Readability Tools" tutorial video and follow-on quiz   | Watch "Text Readability Tools" tutorial video and complete follow-on quiz                                      | 15 minutes  |





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|   |                              | <ul> <li>Explore the function of text<br/>readability tools for selecting<br/>appropriate reading texts</li> <li>Reflect on selecting reading</li> </ul> | "Reflecting on How to Find<br>Reading Texts" discussion forum<br>(optional)                      | Share your experience selecting reading texts for your teaching  | 30 minutes |
|   |                              | texts practices  Explore possible ways in which Fanfiction can be used to  | "Connecting Reading and Writing<br>Using Fanfiction" lecture videos<br>and follow-on quiz        | Watch "Connecting Reading and Writing Using Fanfiction"<br>lecture videos and complete follow-on quiz        | 30 minutes |
|   |                              | <ul> <li>connect reading and writing</li> <li>Understand the goals for the<br/>Writing and Technology section</li> </ul>                                 | Writing and Technology section<br>goals  | Read the Writing and Technology section goals  | 5 minutes  |
|   |                              | of the unit  Explore the technology and writing connection   | "What is the Technology-Writing<br>Connection?" lecture videos and<br>follow-on guiz             | Watch "What is the Technology-Writing Connection" lecture<br>videos and complete follow-on quiz              | 40 minutes |
|   |                              | Explore how technology can<br>help both language teachers  | "How Can Technology     Help?" lecture videos and follow- on quiz                                | Watch " How Can Technology Help?" lecture videos and complete follow-on quiz                                 | 30 minutes |
|   |                              | and learners with writing  • Explore the capabilities of word  | "Learn More About Useful Word<br>Processing Features" tutorial<br>video and self-assessment quiz | Watch "Learn More About Useful Word Processing Features"<br>tutorial video and complete self-assessment quiz | 20 minutes |
|   |                              | processing applications that are great tools for teachers  Determine which technological resources for writing are suitable for your particular          | "Share How You Use Technology<br>for Teaching Writing" discussion<br>forum (optional)            | Share your experience using technology for teaching writing  | 30 minutes |
|   |                              | context and possible issues that may arise   | Self-assessment quiz   | Complete the self-assessment quiz  | 20 minutes |
|   |                              | <ul> <li>Evaluate your participation in<br/>Module 2</li> <li>Consolidate learning from<br/>Module 2</li> </ul>  | Module 2 summary   | Read Module 2 summary  | 20 minutes |
| 3 | Technology<br>for Teaching   | Understand the overarching<br>goal and tasks for Module 3  | Module Overview  | Read Module 3 Overview   | 5 minutes  |
|   | Listening<br>and<br>Speaking | Understand the goals for the<br>Listening and Technology<br>section of the module  | Listening and Technology section goals   | Read the Listening and Technology section goals  | 5 minutes  |
|   |                              | Explore the connection<br>between technology and<br>listening  | "Introduction to Listening and<br>Technology" lecture videos and<br>follow-on quiz               | Watch "Introduction to Listening and Technology" lecture<br>videos and complete follow-on quiz               | 40 minutes |
|   |                              | Understand the goals for the<br>Speaking and Technology<br>section of the module   | Speaking and Technology section goals  | Read the Speaking and Technology section goals   | 5 minutes  |





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|   |                              | <ul> <li>Explore the connection<br/>between technology and<br/>speaking</li> </ul>   | <ul> <li>"Introduction to Speaking and<br/>Technology" lecture videos and<br/>follow-on quiz</li> </ul>                        | Watch "Introduction to Speaking and Technology" lecture<br>videos and complete follow-on quiz                                    | 40 minutes |
|   |                              | <ul> <li>Explore which technological<br/>resources for teaching listening<br/>are suitable for your particular</li> </ul>  | List of technology tools for<br>pronunciation, audio/video<br>conferencing, messaging, and<br>presentation and self-assessment | Explore the technology tools from the list that are accessible in your country and complete self-assessment quiz                 | 40 minutes |
|   |                              | <ul> <li>context</li> <li>Learn from other people's ideas on how to teach speaking in large classes using technology</li> </ul>  | quiz • "Teaching Speaking in Large Classes" discussion forum (optional)  | Share your experience teaching speaking and some possible ideas on how to teach speaking in large classes (optional)             | 30 minutes |
|   |                              | <ul> <li>Evaluate your participation in<br/>Module 3</li> </ul>  | Self-assessment quiz   | Complete the self-assessment quiz  | 20 minutes |
|   |                              | <ul> <li>Consolidate learning from<br/>Module 3</li> </ul>   | Module 3 summary   | Read Module 3 summary  | 20 minutes |
| 4 | Technology<br>for Teaching   | Understand the overarching<br>goal and tasks for Module 4  | Module Overview  | Read Module 4 Overview   | 5 minutes  |
|   | Vocabulary<br>and<br>Grammar | Understand the goals for the<br>Vocabulary and Technology<br>section of the module   | Vocabulary and Technology<br>section goals   | Read the Vocabulary and Technology section goals   | 5 minutes  |
|   |                              | <ul> <li>Explore the connection<br/>between technology and<br/>vocabulary</li> </ul>   | "Introduction to Vocabulary and<br>Technology" lecture videos and<br>follow-on quiz  | Watch "Introduction to Listening and Technology" lecture<br>videos and complete follow-on quiz                                   | 40 minutes |
|   |                              | <ul> <li>Explore which technological<br/>resources for teaching<br/>vocabulary are suitable for</li> </ul>   | List of technology tools for<br>vocabulary learning and<br>suggestions on how to use<br>technology for spell-checking and      | Explore the technology tools and suggestions from the list that are accessible in your country and complete self-assessment quiz | 55 minutes |
|   |                              | <ul> <li>your particular context</li> <li>Learn from other people's         experience teaching         vocabulary and the technology         tools that they use</li> </ul> | self-assessment quiz  "Using Technology to Teach Vocabulary" discussion forum (optional)                                       | Share your experience teaching vocabulary and the technology tools that you used (optional)                                      | 30 minutes |
|   |                              | Understand the goals for the<br>Grammar and Technology<br>section of the module  | Grammar and Technology section goals   | Read the Grammar and Technology section goals  | 5 minutes  |
|   |                              | <ul> <li>Explore ways in which<br/>technology can be used to<br/>teach grammar</li> </ul>  | "Teaching Grammar Using<br>Technology" lecture videos and  | Watch "Teaching Grammar Using Technology" lecture videos<br>and complete follow-on quiz  | 60 minutes |
|   |                              | Explore which technological<br>resources for teaching  | follow-on quiz  List of technology tools for grammar learning  | Explore the technology tools from the list that are accessible in your country   | 40 minutes |





|   |             | grammar are suitable for your particular context  Explore the functions in the Corpus of Contemporary American English that can be used for grammar teaching  Evaluate your participation in Module 4  Consolidate learning from Module 4 | "Using the Corpus of Contemporary American English" tutorial videos and selfassessment quiz      Self-assessment quiz      Module 4 summary | <ul> <li>Watch the "Using the Corpus of Contemporary American<br/>English" tutorial videos and complete self-assessment quiz</li> <li>Complete the self-assessment quiz</li> <li>Read Module 4 summary</li> </ul> | 30 minutes 20 minutes 20 minutes |
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| 5 | Technology  | Understand the goals and tasks  | Module overview   | Read Module 5 overview  | 5 minutes                        |
|   | Integration | for Module 5  • Understand the process for teachers to create new materials and activities through technology integration   | "Integrating Technology into the<br>Curriculum" lecture videos and<br>follow-on quiz  | Watch "Integrating Technology into the Curriculum" lecture<br>videos and complete follow-on quiz  | 60 minutes                       |
|   |             | Understand a ten-step process<br>for developing teaching units  | "A Ten-Step Process for<br>Developing Teaching Units (Butler<br>et al., 2015)" reading  | Read "A Ten-Step Process for Developing Teaching Units (Butler et al., 2015) article  | 50 minutes                       |
|   |             | <ul> <li>Learn from a sample lesson<br/>plan on how to integrate<br/>technology into your English<br/>language teaching</li> </ul>  | Sample lesson plan  | Read the sample lesson plan   | 50 minutes                       |
|   |             | <ul> <li>Explore which technological<br/>resources in the technology<br/>integration lecture are suitable<br/>for your students' needs</li> </ul>   | List of technology tools to<br>address specific student needs   | Explore the technology tools from the list that are accessible in your country  | 30 minutes                       |
|   |             | Explore topics covered in the course more deeply through supplemental readings  | List of supplemental readings   | Read articles from the list of topics that you are interested in learning more about  | 40 minutes                       |
|   |             | Consolidate learning     Formulate the next steps you want to take towards implementing these ideas into your teaching practice   | "Next Steps and Farewells"<br>discussion forum (optional)   | Send goodbyes to your fellow participants and discuss next steps (optional)   | 50 minutes                       |