iMOOC: Mastering American eLearning

https://www.coursera.org/course/imooc

A systematic review of competencies needed for international students and professionals to successfully navigate U.S.-style virtual environments

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Mastering American eLearning





The course development team

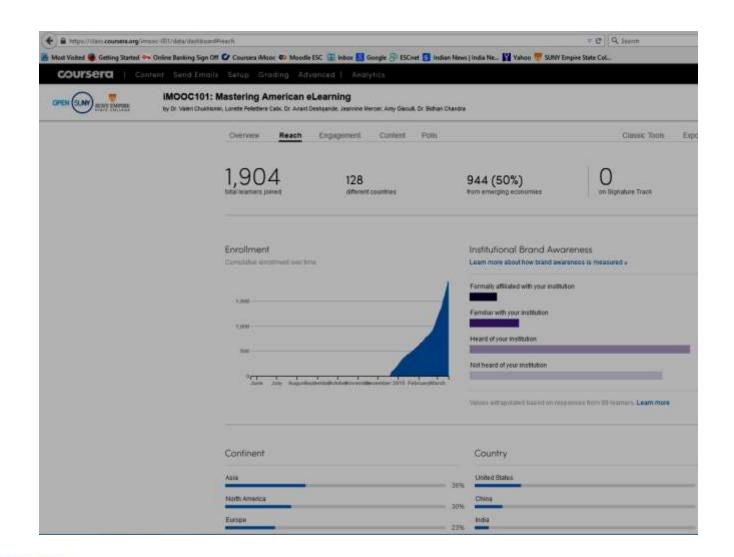




Primary audiences for this course

- 1. International (non-U.S.) students residing outside of the U.S. and studying online at a U.S.-based college (university)
- 2. International (non-U.S.) professionals residing outside of the U.S. and working remotely for a U.S.-based company or organization.
- 3. Incoming to the U.S. international students and first generation immigrants can also significantly benefit from the course
- 4. It is suitable for undergraduate, postgraduate studies and professional development regardless of academic discipline.



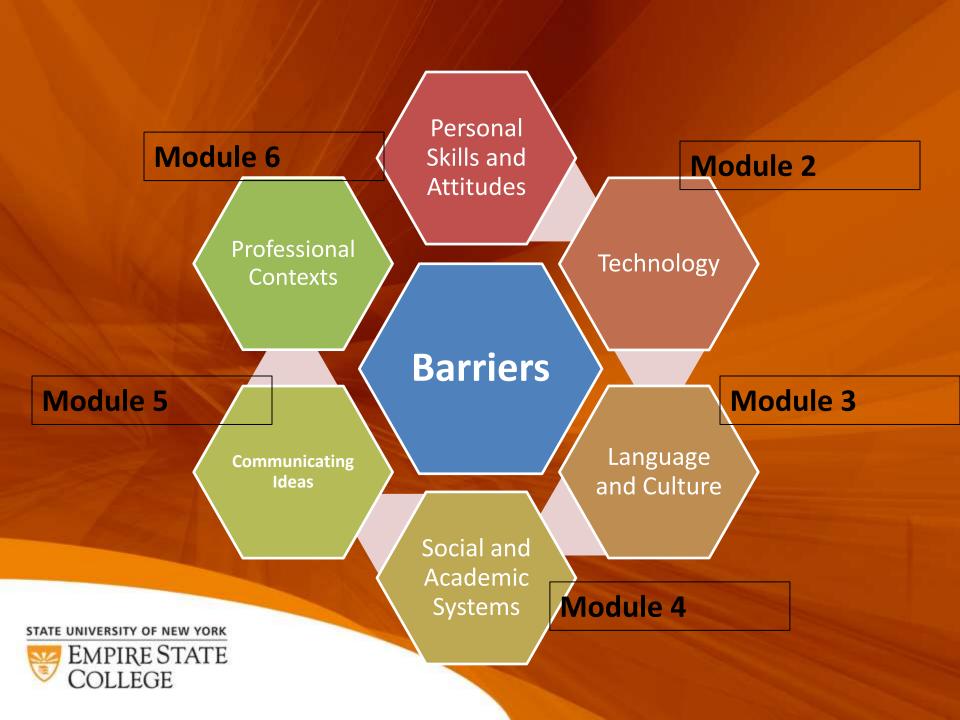




The structure of the course

- M1: Examine barriers to American eLearning
- M2: Review technology-related competencies
- M3: Learn how to overcome barriers of language and culture
- M4: Understand U.S. academic system
- M5: Learn how to communicate ideas
- M6: Navigate professional contexts
- M7: Make sense of self-assessments
- M8: Learn how to get U.S. college credit for this course.

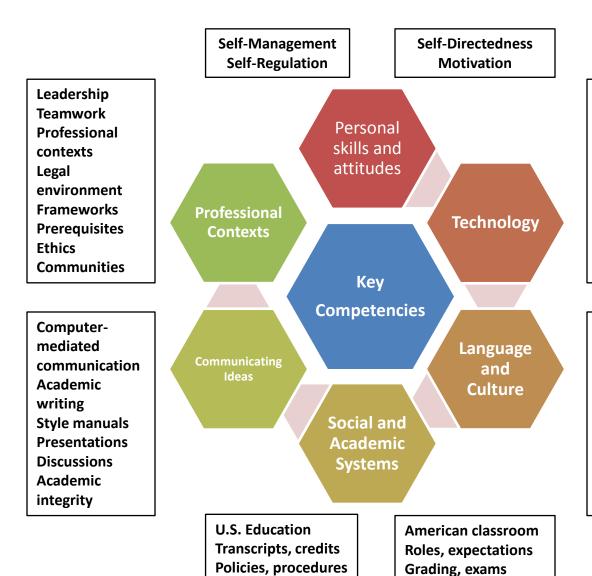




A competency-based approach to bridging AKSA gaps

- 1. Competency: an ability to perform tasks based on awareness, knowledge, skills and attitudes (AKSA)
- 2. 5 majors competency areas (technology, language and culture, U.S. academic systems, communications and professional contexts)
- To overcome barriers and master American eLearning, non-native students need to develop a set of competencies;
- Barriers are conceptualized as AKSA gaps; to help students detecting gaps, we use a self-diagnostic tool designed for this course.





Hardware
Software
E-Communications
Intranet
LMS
Academic Support
E-library
Online learning
centers
Web conferencing

English
American English
Slanguage
Professional
language
National culture
Organizational
culture
Local contexts
Conflict resolution

iMOOC

- Focuses on overcoming barriers
- Uses competency-based approach
- Provides a framework of competencies needed to overcome barriers and become proficient
- Works primarily as a self-diagnostic tool
- Is part of a larger effort
 - iMOOC as a hub; then, xMOOC, ESC (SIL, IeLS, and TIS), orientations by SUNY campuses, partner university credit-bearing courses abroad;
 - Refer students to external resources including other MOOCs.



Introducing *iMOOC*: Working with partner universities across the globe

- Ways of using the course (xMOOC, cMOOC, sMOOC)
- What is an iMOOC?
 - An integrated MOOC which includes:
 - A traditional MOOC (xMOOC or cMOOC)
 - A self-paced, on-demand MOOC (sMOOC)
 - Linked to orientation courses offered by U.S. universities
 - Linked to for-credit courses offered by U.S. universities
 - Linked to for-credit courses offered by partner universities abroad
- Benefits for partner universities and organized groups
- How to become a partner university?



Expected learning outcomes

- Recognize 6 key competency areas (domains) that a non-native student (professional) needs to master in order to seamlessly navigate U.S.-style virtual environments;
- For each competency area, systematically review competency sets ("competency units and elements") and examine levels of proficiency in terms of required knowledge, skills and attitudes;
- Recognize how gaps in knowledge, skills and attitudes form barriers to effective learning and work in U.S.-style virtual environments

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Expected learning outcomes (continued)

- Identify remedial resources, strategies, best practices and skill-building techniques and discuss those with peers across the globe;
- Self-assess your perceived level of mastery of each competency unit (element); identify gaps in knowledge, skills and attitudes and develop personal strategies for improvement;
- As a result, perform more effectively in U.S.-style virtual environments, develop self-directed study skills and enhance employability skills.

