Empowering Yourself in a Connected World: Designing an Open SUNY Coursera MOOC for a Global Audience

Tom Mackey, Michele Forte, and Kathleen Stone
“Metaliteracy expands the scope of traditional information skills (determine, access, locate, understand, produce, and use information) to include the collaborative production and sharing of information in participatory digital environments (collaborate, participate, produce, and share)” (p. 1).
Mackey and Jacobson (2014)
Metaliteracy: Reinventing Information Literacy to Empower Learners

Figure developed by Mackey, Jacobson and Roger Lipera
3 MOOCs: Connectivist, Coursera, & Canvas Network
2013: Connectivist MOOC

Welcome to Metaliteracy MOOC

Register Here

The course name is Metaliteracy MOOC. It is an open learning experience that emerges from the research of Tom Mackey and Trudi Jacobson and the metaliteracy framework they first developed in Reframing Information Literacy as a Metaliteracy in College & Research Libraries. Metaliteracy is a comprehensive open learning model that reimagines information literacy for social media environments and online communities in the 21st century. Metaliteracy is a unified framework that promotes critical thinking, participatory learning, and metacognitive

http://metaliteracy.cdlprojects.com
2013: Connectivist MOOC

MOOC Talk: Mark McBride and Michele Forte
Designing Innovative Online Learning: Integrating a Coursera MOOC with Open SUNY Badging

Principal Investigator:

Trudi Jacobson, University at Albany
Thomas P. Mackey, Empire State College

This project merges two innovative and flexible learning models: a metaliteracy Coursera MOOC open to all SUNY students, and its integration with competency-based badging. This unified approach to learning appeals to students and employers alike, and serves as a robust model to advance Open SUNY. Metaliteracy, a critical knowledge set for informed students, employees, and citizens, is leveraged in this project to meet the learning goals of Open SUNY. Being metaliterate means having the ability to successfully consume and create quality information in collaborative, online environments. The co-PIs will assess the effectiveness of this project’s teaching methods by using analytics provided within Coursera. Participants in the Metaliteracy Learning Collaborative will share outcomes with SUNY faculty to develop badging quests in prior learning assessment, experiential learning, and other content areas. The unified metaliteracy MOOC and badging
2015: Coursera MOOC

Metaliteracy: Empowering Yourself in a Connected World

This course will prepare participants to be active digital citizens who locate and evaluate information in 21st century social environments, including Massive Open Online Courses (MOOCs), while making individual and collaborative contributions to these spaces as self-reflective and empowered learners.

About the Course

This course prepares learners to empower themselves through metaliteracy in a connected world. Metaliteracy promotes critical thinking and self-reflection to consume, create, and share information with others. Participants will learn how to critically navigate, evaluate and produce information in open, online, and social media settings through videos, readings, discussions, and learning activities that promote metaliteracy competencies.

https://www.coursera.org/course/metaliteracy
4,728 total learners joined

0 with Signature Track

2,913 have visited all time

- Formally affiliated with your institution — 105
- Familiar with your institution — 387
- Heard of your institution — 1,440
- Not heard of your institution — 981

Institutional brand awareness values are extrapolated based on responses from 1,250 learners.

https://www.coursera.org/course/metaliteracy
### Institutional Brand Awareness

Learn more about how brand awareness is measured »

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Values extrapolated based on responses from 1,250 learners. Learn more

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Source: [https://www.coursera.org/course/metaliteracy](https://www.coursera.org/course/metaliteracy)
Course design

Week 1 Overview and Readings

Week 1: Your Role as a Metalliterate Learner
This first week explains what metalliteracy is and what it means to be a metalliterate learner in today's collaborative information environment. The course materials in this section describe the concept and why it is important to learners who want to make the most out of their active involvement in social networking, social media, and online communities, as well as any context that includes social interaction. We discuss the need to work collaboratively in social environments and what it means to be a self-reflective learner. This first module prepares learners to think about their roles as critical thinkers and collaborative digital citizens capable of effectively navigating, creating, and sharing relevant information. We will also discuss how emerging technologies impact this process of discovery and participation.

Learning Objectives:
At the completion of this week participants will be able to:
- Reflect on your roles as a metalliterate learner based on the metalliterate learner figure
- Identify specific experiences as a metalliterate learner
- Reflect on the four domains of learning in metalliteracy
- Analyze the impact of technology on being a metalliterate learner
- Articulate the value of being a metalliterate learner in academic and everyday life
- Articulate the benefits collaboration brings to information-related projects

Week 1 Introduction Video: If you have not already done so, please watch the week 1 video introduction "Your Role as a Metalliterate Learner" (11:06) by clicking the image below.

[Video Image]
Announcements

Welcome to Week 6!

Kelsey O'Brien and Jenna Pitera will be your facilitators this week. As we enter the second half of the course, you will be shifting your perspective from a consumer of information to a creator of new information. As you watch the introductory video this week, consider how communication technologies have changed the ways that we interact with information over the last century. Since the invention of the telephone, the exchange of information has broadened from a one-on-one interaction to a potentially global conversation. Information creation has become less a presentation and more of a conversation, during which the audience plays an important role in the creation process. Witness the evolution of this course! We are really looking forward to the discussions this week as you explore your role as a contributor to an ever-evolving information environment.

Please start by entering Week 6 and watching this week’s introductory video.

Sun 8 Mar 2015 8:59 PM PDT

https://www.coursera.org/course/course/metaliteracy
Participating as a Global Contributor

https://www.coursera.org/course/course/metaliteracy
Sources for Research
Paper Due Mon
Week 9: Interview on Metacognition with Dr. Mather (21:35)
OER

• Everything is open
  • “This work by Metaliteracy Learning Collaborative is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License.”

• Assessments asked critical questions:
  • Do the OERs listed fully represent a global perspective?
  • Do OERs create any unintentional divides related to access, culture, education, and/or population?
Pedagogy

• Pedagogical implications of using the platform x-MOOC vs c-MOOC
• Responding to student feedback
• Teaching impacted by on-going feedback and comments
• Teacher as learner/learner as teacher
Peer Assessments

• MOOC-centric feature brings challenges
• Peer Assessments are central to metaliteracy
• Peer Assessments scale for MOOC environment
• Less instructor “control”; expanded learner empowerment
"I am quite unhappy with the results I have been given from my fellow peers who have reviewed my assessments. I'm not unhappy with the overall results, but only that of the which states "Is the response will written, without spelling or grammar errors?"
MOOC3: *Empowering Yourself as a Digital Citizen* (starts March 23)

[https://www.canvas.net/browse/opensuny/courses/empowering-yourself-digital-citizen](https://www.canvas.net/browse/opensuny/courses/empowering-yourself-digital-citizen)
QUESTIONS OR COMMENTS?