



Meet the Instructors



Dr N. Ostaszewski is Associate Professor of Open, Digital, and Distance Education at Athabasca University in Alberta, Canada. He teaches graduate courses in distance education, research design, educational technology, and online and blended learning. He has been

incorporating digital technology in teaching since 1990, both at the K12 and graduate education level. Since 1995 Nathaniel has been training educators how to incorporate technology-enabled learning into “worth-it” classroom, blended, and online activities. Working at universities in Australia and Canada, he continues to develop and research high quality large enrollment courses and MOOC designs that incorporate Community of Inquiry and Networked Learning approaches. His extensive experience with digital media for education, online and blended instructional design/teaching strategies, and learner engagement tactics - which he is most willing to share with others – are evidenced in MOOCs he designs and teaches. For more information, see <https://tinyurl.com/mrbkdwzz>.

Dr M. Cleveland-Innes is Professor of Open, Digital, and Distance Education at Athabasca University. She is the Editor-in-Chief of the bilingual Canadian Journal of Learning and Technology and the author of [The Guide to Blended Learning](#). Martha is instructor, co-designer, and researcher for the open online courses [Blended Learning Practice \(BLP\)](#) [Leading and Change in Teaching and Learning for a Digital World \(LCTL\)](#). The 2nd edition of [Introduction to Distance Education: Teaching and Learning in a New Era](#), which she co-edited, was released by Taylor & Francis in 2021. She has held major research grants supporting research on the digital technology-enabled student experience. In 2019 Martha received an Honorary Doctorate



from Mid-Sweden University and the Leadership Award from the Canadian Network for Innovation in Education. Her research interest areas include online and blended learning, communities of inquiry, higher education reform and lifelong learning, and leadership in digital education. Martha is currently a member of the Advisory Group for Digital Literacy with the B.C. Ministry of Advanced Education and Visiting Professor of Pedagogy at Mid-Sweden University and Virtual Educator in Residence, National University of Singapore.

For more information, see <https://tinyurl.com/243e2ksr>.



Certification

Two levels of certification are available, at no charge, based on your level of participation and completion of activities:

- **Certificate of Participation** requires 70% on each quiz and participation in at least 3 discussion forums.
- **Certificate of Completion** requires 70% on each quiz, participation in at least 3 discussion forums, and successful completion of a COI Implementation Plan.



Registration

For further information and registration, go to:

<https://www.dcoimooc.org>

DCOI inquiries: info@dcoimooc.org

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COMMONWEALTH of LEARNING



MOOC

Designing for Communities of Inquiry in Online Courses

12 March – 15 April 2023





Course Description

The Community of Inquiry (Col) is a pedagogical model that supports digital teaching and learning: online, in-person, and blended. Education for contemporary, digital societies is a complex process that requires the design and delivery of a thoughtful interplay between the instructor, student interactions, and course resources. The Col framework gets at the heart of establishing and sustaining multi-modal educational experiences through the development of interdependent elements: social, cognitive, and teaching presence.

The Designing for Communities of Inquiry in Online Courses (DCOI) massive open online course (MOOC) will explore the why and how of using the Col as the basis for developing and teaching high quality online and blended courses. In this course, we highlight practical ways of helping students learn through active participation and shared sense-making. Current Col application issues related to shared metacognition, learning analytics, and artificial intelligence will also be explored in this highly engaging inquiry-based MOOC.

The Col provides a meaningful 21st century framework for digital education pedagogy. Educators, designers, and administrators will all benefit from taking this course to learn about the Col and how it supports learning, now and into the future.

Learning Outcomes

You will be able to:

- Discuss the important foundational elements of online learning
- Describe the philosophical and theoretical foundations of the Col Model
- Identify the three components of the Col and their design elements
- Apply Col standard and emerging design elements as tested in recent research
- Use the Col survey to review courses and programmes and conduct action research on building Col
- Design a Col Implementation plan for an online course and beyond



Who Should Participate?

This free, 5-week course offered by the Commonwealth of Learning in collaboration with Athabasca University is open to anyone, anywhere, and is mobile-friendly. DCOI has been designed to assist professors, teachers, instructional designers, education developers, and education technology specialists to rethink pedagogical processes and develop appropriate action plans for techno-pedagogical change within their own context.



At a Glance

Schedule	12 March to 15 April 2023 (5 weeks)
Intended audience	K-12, higher education, and vocational education teachers, administrators, and other educational professionals from the Commonwealth and around the world
Language	English
Expected workload	5 hours per week (25 hours total)
Challenge level	Introductory
Prerequisites	None
Certification	Certificates of Participation and Completion available at no charge



Course Details



Week 1 Foundations of Online Teaching and Learning

- Topic 1.1: History of Online Teaching & Learning
- Topic 1.2: Media in Education
- Topic 1.3: Education Interactions



Week 2 Elements of the Community of Inquiry Framework

- Topic 2.1: Cognitive Presence
- Topic 2.2: Teaching Presence
- Topic 2.3: Social Presence
- Topic 2.4: Emotional and Other Presences



Week 3 Roles, Strategies & Tactics Implementing the Col

- Topic 3.1: Roles of the Instructor
- Topic 3.2: Roles of the Learner
- Topic 3.3: Strategies & Tactics for Building Col



Week 4 Designing and Sustaining Online Communities of Inquiry

- Topic 4.1: Designing Online Courses
- Topic 4.2: Designing Online Col



Week 5 Exploring and Assessing Elements of Quality for Col

- Topic 5.1: Examining the Col Survey Instruments
- Topic 5.2: Assessing for Quality Col Elements