CETL/DLOE-Coursera Learning Pathways (CDCLP) *Spring 2024*

Program structure and requirements

The CETL/DLOE-Coursera Learning Pathways program is composed of the following tracks:

- **Track 1:** Teaching and Learning in the Digital Age (Empower your course design)
- **Track 2:** Teaching and Learning in the Digital Age (Facilitate student learning with digital tools)
- **Track 3:** Quality Teaching for Students' Success
- **Track 4:** Assessment Design
- **Track 5:** Quantitative Research Skills
- **Track 6:** Qualitative Research Skills
- **Track 7:** Leadership and Management
- **Track 8:** Social Entrepreneurship

Track 1: Teaching and Learning in the Digital Age (Empower your course design)

Complete at least 2 courses from this list

Course Name	# Hours (approx.)	Offered by
Learning Experience Design: Theories and Frameworks	13	University of Michigan
Basics of Inclusive Design for Online Education	7	University of Colorado Boulder
Create video, audio and infographics for online learning	19	Macquarie University
Get Interactive: Practical Teaching with Technology	15	University of London

Track 2: Teaching and Learning in the Digital Age (Facilitate student learning with digital tools)

Complete at least 2 courses from this list

Course Name	# Hours (approx.)	Offered by
Online education: The foundations of online teaching	20	Macquarie University
Uncommon Sense Teaching: Teaching Online	14	Deep Teaching Solutions
Learn to teach online	17	The University of New South Wales, Sydney
Generative AI in Education	5	University of Glasgow

Track 3: Quality Teaching for Students' Success

Complete at least 2 courses from this list

Course Name	# Hours (approx.)	Offered by
University Teaching	17	The University of Hong Kong
The Teacher's Social and Emotional Learning	13	University of Colorado Boulder
Foundations of Teaching for Learning: Curriculum	10	Commonwealth Education Trust
Foundations of Teaching for Learning: Planning for Teaching and Learning	12	Commonwealth Education Trust

Track 4: Assessment Design

Complete at least 2 courses from this list

Course Name	# Hours (approx.)	Offered by
Assessment in Higher Education: Professional Development for Teachers	17	Erasmus University Rotterdam
Designing learning innovation	24	Politecnico Di Milano
Foundations of Teaching for Learning: Introduction to Student Assessment	12	Commonwealth Education Trust
Assessment for Learning	14	University of Illinois at Urbana-Champaign

Track 5: Quantitative Research Skills

Complete "Quantitative Methods" or at least 2 courses from the remaining courses

Course Name	# Hours (approx.)	Offered by
Quantitative Methods	29	University of Amsterdam
How to Write and Publish a Scientific Paper (Project-Centered Course)	13	Institut Polytechnique de Paris
Data Visualization in R with ggplot2	12	Johns Hopkins University
Basic Data Processing and Visualization	10	University of California San Diego
The Total Data Quality Framework	11	University of Michigan

Track 6: Qualitative Research Skills

Complete "Qualitative Research Methods" or both the 2 other courses

Course Name	# Hours (approx.)	Offered by
Qualitative Research Methods	23	University of Amsterdam
How to Write and Publish a Scientific Paper (Project-Centered Course)	13	Institut Polytechnique de Paris
Qualitative Data Collection Methods	13	Emory University

Track 7: Leadership and Management

Complete one of these two courses:

- **"Leading Teams: Developing as a Leader"**
- **"Principles of Management"**

AND 1 other course from the remaining courses

Course Name	# Hours (approx.)	Offered by
Leading Teams: Developing as a Leader	13	University of Illinois at Urbana-Champaign
Principles of Management	15	Johns Hopkins University
Initiating and Planning Projects	7	University of California, Irvine
Fundamentals of Project Planning and Management	9	University of Virginia

Track 8: Social Entrepreneurship

Complete ALL the courses (2) in this list

Course Name	# Hours (approx.)	Offered by
Business Model Canvas: A Tool for Entrepreneurs and Innovators (Project-Centered Course)	18	University System of Georgia
Social Impact Strategy: Tools for Entrepreneurs and Innovators	7	University of Pennsylvania