



DMCS 740 – Leveraging AI in Disability Management: Practical Applications for Enhanced Efficiency

36-Hour Course available online: October 20-November 9, 2025

36 CEC Hours provided for CDMPs and CRTWCs

Existing AI applications can boost productivity and save time so that disability management professionals have more time to focus on what matters most—supporting workers with impairments to remain at or return to work.

Disability management practice involves handling a large volume of notes: claims calls, multidisciplinary meetings, policy documents, workflows, follow-up calls, and more. This three-module course is designed to equip disability management professionals with the foundational knowledge and practical skills necessary to leverage AI tools to enhance their efficiency.

Participants will gain insights into existing AI applications, learn how to responsibly integrate AI into their workflow, and develop hands-on competencies to create customized AI solutions tailored to their unique needs.

Each of the three modules in the course will require an average of 12 hours per week over a three-week period. In addition to learning from the course manual, videos, and readings related to the topic, participants will take part in two hands-on labs via Zoom, engage in online discussion forums and complete two assignments. Participants will receive temporary access to any AI applications that are required to complete the course.

Upon successful completion, participants will receive a micro-credential certifying their competency in AI applications for Disability Management.

Learning Objectives:

By the end of this course, participants will:

- Understand foundational concepts of AI and their relevance in Disability Management.
- Identify and evaluate practical AI tools applicable to DM workflows.



- Develop hands-on skills to create customized AI solutions (Personal GPT Assistants, Automated Scheduled Outreach).
- Recognize responsible AI usage, understanding both opportunities and limitations.
- Implement proactive AI-driven strategies for improving return-to-work and remain-atwork outcomes.

This course has been endorsed by the Canadian Society of Professionals in Disability Management (CSPDM) for 36 continuing education credit (CEC) hours for the professional designations of Certified Disability Management Professional (CDMP) and Certified Return to Work Coordinator (CRTWC).

Course Developer and Instructor:

Rabi Belot is CEO and Technical Founder of deltAlyz Corp., a Vancouver-based IT firm specializing in AI, systems integration, and automation. With over 15 years experience in data science and IT, he focuses on transforming business operations through advanced technology. He holds a Data Science Certificate from École Polytechnique, and dual Master's degrees in Marketing & Strategy (Université Paris Dauphine – PSL) and Computer Science/IT Project Management (ESIEE Paris). Rabi also advises companies as a CTO, guiding innovation and strategic tech planning.

Schedule:

Most course activities are asynchronous, offering flexibility in scheduling your study time. However, the two lab sessions are held live by Zoom, and participants are required to attend these at the designated times.

Module 1: Foundations of AI for Disability Management

Live Lab: Wednesday, October 22, 1:00-4:00 pm PST / 4:00-7:00 pm EST

Module 2: AI Tools for Effective Information Management

Live Lab: Wednesday, October 29, 1:00–4:00 PM PST / 4:00–7:00 PM EST

Module 3: Functional Capacity Assessments & Accommodation Planning

For further course details: https://www.pcu-whs.ca/programs/continuing-professional-education/specialized-and-advanced-courses/

Registration: https://mypcu.pcu-whs.ca/#!/home

Questions? Please email: continuingeducation@pcu-whs.ca

Or call: 778-421-0821, ext. 206

Web: www.pcu-whs.ca