

# ASYNCHRONOUS TEACHING & COURSE DESIGN: FOUNDATIONS - MICRO- CREDENTIAL

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This program supports learners in developing their first online asynchronous courses and learning the basics of asynchronous pedagogy. Learners engage in a community supported learning process including Course Development Steps and Asynchronous Learning Pathways. Working with instructional designers and discipline-specific course mentors, learners launch an asynchronous course and complete a capstone that demonstrates their asynchronous teaching and learning skills.

Participants learn the ins and outs of the asynchronous course development process at CU. They are matched with instructional designers and course mentors to support their efforts. They are given a guided process for course development and administrative support to help them meet their goals. They also move through a series of Learning Pathways to support asynchronous teaching excellence. Overall, participants gain valuable skills in asynchronous course development, teaching and learning.

Key learning outcomes include: Creating Your Canvas Course; Navigating the CU System; Learning Asynchronous Instruction Foundations; Engaging in Course Mapping Activities; Meeting with Your Mentors; Course Advertising and Advocacy; Learning the Fundamentals of Course Design and Planning; Universal Design for Learning; Diversity, Equity, Inclusion (DEI) & Accessibility; Discipline Specific Pedagogies; and AI Literacy and Course Policies.

## Eligibility

This program is designed for graduate students and faculty who are teaching online asynchronous courses for CU.

- CU Boulder employees
- Other, specific population of learners (corporations, community members, etc.)

## Delivery Mode

Online

## Credit Status

Noncredit

## Academic Level

- Graduate
- Professional

## Time to Completion

Months

## Fee

No

## Requirements

- Complete the *Course Development Step* series designed to guide you in the practical steps of course development. Key *Course Development Steps* include:
  - Planning meetings with your Instructional Designer, and your Course Mentor
  - Complete a Course Mapping Activity
  - Populate Canvas Course with Template Framework
  - Engage in Course Advertising and Advocacy
  - Developing a Course Plan: Brainstorm and Outline
  - AI Use (and Non-Abuse) for Your Course - Policies and Beyond
  - Post Syllabus and Course Outline to Canvas
  - Complete Course Setup: A Checklist
  - Publish Your Canvas Course!
- Engage in the Learning Pathways to support you with the pedagogical aspects asynchronous teaching and learning. Key Learning Pathway topics and modules include:
  - Anatomy of a Course: Syllabi and Structure
  - Canvas - Our LMS: Use, Tools, and Media
  - What does it mean to be an asynchronous instructor?
  - Fundamentals of Course Design: Key Techniques and Resources
  - Universal Design for Learning - Creating Great Student Experiences
  - Diversity, Equity, Inclusion (DEI) & Accessibility - Designing Courses for Everyone
  - Discipline Specific Pedagogies & Alternative Techniques
  - AI Literacy and AI Syllabus Statements
  - Canvas Integrations and Special Design Tools
  - Participate in forums to foster peer-to-peer connections
- Complete a short *Teaching Excellence Capstone and Harvest* that will highlight your course design efforts and innovations and help you earn this micro-credential.
- Actively engage in the course before the end-of-semester course start date and complete all tasks and steps in the program.

## Criteria

The course is carefully divided into Course Development Steps and Learning Pathways; each with a series of tasks and submissions that participants must complete. These are mostly skills and action based tasks (e.g., completing a course mapping activity, developing an AI course policy, applying Canvas tools to their courses). Their submissions for each of these tasks (of which there are ~20) represent an evaluative step. When participants complete all tasks, successfully publish their courses and develop their capstone artifact, they are considered complete and having demonstrated the skills required for the micro-credential.

## Skills

- AI course policies
- Asynchronous teaching
- Inclusive Pedagogy
- Online course development