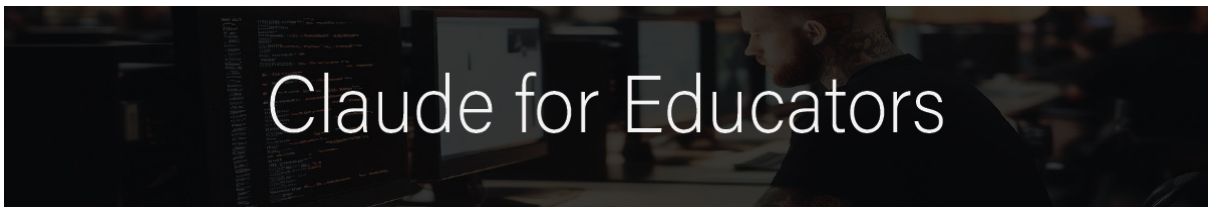

Prerequisites

This seminar is designed for teachers, university lecturers, teaching assistants, instructional designers, and education professionals. Familiarity with everyday teaching and assessment is recommended. No programming experience or prior use of Claude is required.

Duration

This seminar includes four hours of training and guided hands-on practice.

Premium Training

This premium seminar can be delivered in Hebrew or English, online or in a hybrid format. Examples and exercises can be adapted to your subject, age group, curriculum, institutional policies, and assessment practices.

The Lecturer

Haim Michael, an experienced lecturer, software development trainer, and consultant with more than 30 years of teaching experience, delivers this seminar. His academic background includes a BSc in Accounting and Economics and an MBA (Cum Laude) in Information Systems Management, both from Tel Aviv University. He has taught advanced computer science topics at universities for more than 25 years. Earlier in his academic career, he taught Microeconomics at the Open University of Israel. His work combines university teaching, instructional innovation, AI technologies, and professional training.

The Topics

This seminar explores how educators can use Claude to design learning experiences, support teaching, and improve assessment while preserving pedagogical judgment, academic integrity, and student privacy. The topics this seminar covers include the following:

Claude for Educators: Capabilities and Limitations

Getting Started with Claude and Its Interface

Prompt Engineering for Educational Tasks

Designing Learning Objectives and Course Outlines

Building Lesson Plans and Learning Activities

Creating Explanations, Examples, and Teaching Materials

Adapting Content to Different Levels and Learning Needs

Developing Interactive Classroom Exercises

Generating Questions, Quizzes, and Practice Assignments

Designing Rubrics and Transparent Assessment Criteria

Evaluating Student Work with Human Oversight

Providing Constructive and Personalized Feedback

Using Claude to Support Formative Assessment

Checking Accuracy, Bias, and AI-Generated Content

Student Privacy, Academic Integrity, and Responsible AI Use

Hands-on: Designing a Lesson and Assessment with Claude

The seminar can be tailored to your institution, subject, and preferred teaching or assessment formats. Hands-on activities use fictional or anonymized student work. Participants should have access to Claude; available features depend on the account and plan. Never upload identifiable student information without appropriate authorization and approved privacy safeguards.

More Seminars

Please check out our seminars catalog for detailed information on additional professional seminars we offer. You can find it at https://www.lifemichael.com/seminars/lifemichael_seminars_catalog.pdf

Executive Briefings

Please check out our executive briefings catalog for detailed information about the executive briefings we offer. You can find it online at https://lifemichael.com/executives/lifemichael_briefings_catalog.pdf.