



The Online AI executive certificate from Columbia Engineering

Columbia Engineering, top ranked for Engineering and Artificial Intelligence (U.S. News & World Report, August 2023), is where visionaries come to confront the grand challenges of our time and design for the future.

AI is transforming our world, and our online AI program enables business leaders across industries to be pioneers of this transformation.

Program Overview

Our executive certificate will equip your employee with cutting-edge AI skills from some of the most accomplished experts in computer science and machine learning.

6
Core Courses

1
Bridge Course

1
In-Person Immersion

18
Months to Complete

As a learner, your employee will benefit from world-class instruction in courses designed by esteemed Columbia faculty and have the opportunity to collaborate with diverse peers in highly interactive online classes. The program also includes one in-person immersion hosted on campus.

The AI certificate's curriculum will prepare your employee through discussion of emerging AI research and trends, facilitating valuable cross-industry collaboration among peers, and helping technical leaders integrate AI into their organization's strategic planning decisions.

*All Columbia AI courses are non-credit based and are graded Pass/Fail.

Return on Investment for Your Company

The program will help prepare your employee to make a difference within your company in the short and long term. They will come away from the program being able to:

- Build, lead and manage AI teams and projects
- Drive AI strategy and adoption across organizations to improve efficiencies
- Contribute meaningfully to policy and regulations of AI technologies
- Integrate machine learning, neural networks, computer vision and robotics, natural language processing, and data security and privacy into strategic planning decisions for your organization

Through the online format, learners will also be able to:

- **Apply their learning immediately**
 - Your employee can continue to work—so they'll be able to incorporate their insights into strategy discussions and business decisions in real time.
- **Pass knowledge on to colleagues**
 - This program allows your employee to learn about trends that are at the forefront of the industry, which they can pass on to colleagues, direct reports, and team managers.
- **Build a powerful network**
 - Our cohorts include distinguished professionals across a variety of fields. The connections your employee makes in the program can be leveraged as clients, new hires, or business connections.



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Program Fees Breakdown

The total program cost is \$22,105, which includes the bridge course, 6 core courses, and an in person weekend immersion. We are offering a \$4,000 scholarship for all incoming learners, bringing the overall cost to \$18,105 (scholarship distributed evenly across the courses).

The total cost of the program is broken up into installments per term over the duration of the program. There will be 6 terms and payments over the course of 18-month program.

Description	Charge
Deposit	\$500
One-time document processing fee	\$105
Term 1	\$2,500
Term 2	\$3,000
Term 3	\$3,000
Term 4	\$3,000
Term 5	\$3,000
Term 6	\$3,000
Total with Scholarship Applied	\$18,105

Designed for Working Professionals

Live weekly classes are hosted via Zoom after 5:00 pm EST and are 90 minutes in length. The asynchronous coursework is flexible and learners can expect to devote 8-10 hours per week to those materials.

A Columbia-Quality Education

At Columbia Engineering, the belief that technology cannot exist without humanity is a core driving principle to building the frameworks for a healthy, connected, and creative world.

It's why we developed the online AI executive certificate program—to help business leaders create a vision for how AI can be strategically integrated into organizations to build new systems, transform services, create new products, optimize operational efficiency, and disrupt industries from health care to e-commerce and beyond.

Learners will have the opportunity to upskill their AI knowledge by working with our Associates of Discipline, who are practitioners with years of experience ready to bring relevant real world examples into each course.

The certificate program will enable your employee to gain a comprehensive view of AI and its potential applications and gives them the deep technical expertise to lead engineers, developers, and programmers in executing their vision.

For more information, visit ai.engineering.columbia.edu or reach out to an enrollment advisor at 844-983-3511 with questions.