

# SYSTEMS THINKING CERTIFICATE

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eCornell CIPA525	Designing Organizations for Systems Thinking	0
eCornell CIPA526	Becoming a Systems Leader	0

## Program Requirements

To succeed and thrive in today's increasingly interconnected world, the ability to frame, manage, and solve complex problems has never been more essential. This program provides concrete systems thinking tools you can apply to analyze complex situations and foster a culture of organizational learning. You'll be able to integrate systems thinking concepts, principles, and practices to improve existing processes, operations, and thinking patterns, ultimately developing a more three-dimensional mindset in both work and life.

## Key Takeaways

- Devise more effective approaches to managing complex systems, situations, processes, and problems
- Analyze and model changes to complex systems
- Enhance the logic you use to solve problems
- Strengthen your emotional intelligence through structured awareness
- Build a culture that inspires systems thinking at the organizational, team, and individual levels of the organization

## What You'll Earn

- Systems Thinking Certificate from Cornell University's Jeb E. Brooks School of Public Policy
- 60 Professional Development Hours (6 CEUs)
- 60 Professional Development Units (PDUs) toward PMI recertification

## Who Should Enroll

- Technical and engineering leaders
- Project managers
- Consultants
- Analysts
- Business decision-makers
- Team leaders across any industry

## Total Investment

- 3 months to complete all the courses

## How to Enroll

For more information on how to enroll, please visit Systems Thinking Certificate (<https://ecornell.cornell.edu/certificates/project-leadership-and-systems-design/systems-thinking/>).

The courses in this certificate program are required to be completed in the order that they appear.

## Courses

Code	Title	Hours
eCornell CIPA521	Framing Complex Problems with Systems Thinking	0
eCornell CIPA522	Using the Four Simple Rules of Systems Thinking	0
eCornell CIPA523	Visualizing and Modeling Complex Systems	0
eCornell CIPA524	Building Analytical and Emotional Intelligence with Systems Thinking	0