

CRITICAL THINKING CERTIFICATE

Program Description

Have you ever known a very intelligent person who made a very bad decision?

Critical problem solving is both a discipline and a skill; one that even very smart people can benefit from learning. Careful thought around decisions can help your teams and organizations thrive. And in today's age of automation, it's never been a more essential mindset to develop at every level of a company.

In this certificate program, you will practice a disciplined, systematic approach to problem solving. You will learn how to deeply analyze a problem, assess possible solutions and associated risks, and hone your strategic decision-making skills by following a methodology based on tested actions and sound approaches. Whether you're interested in preparing for a management role or already lead an execution function, you'll come away better equipped to confidently tackle any decision large or small, make a compelling business case, and apply influence in your organization in a way that creates the optimal conditions for success.

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

This program includes a year of free access to **Symposium!** These events feature several days of live, highly participatory virtual Zoom sessions with Cornell faculty and experts to explore the most pressing leadership topics. Symposium events are held several times throughout the year. Once enrolled in your program, you will receive information about upcoming events.

Throughout the year, you may participate in as many sessions as you wish. Attending Symposium sessions is not required to successfully complete the certificate program.

Key Takeaways

- Respond decisively and consistently when faced with situations that require a decision
- Assess the context of the problem
- Summarize your analysis of the problem
- Analyze potential solutions from multiple perspectives
- Build a compelling business case for your solution
- Improve your ability to exercise influence in your organization and activate your network to achieve goals
- Establish responsibilities and accountabilities to ensure effective follow-through on decisions made

What You'll Earn

- Critical Thinking Certificate from Cornell Johnson Graduate School of Management
- 18 Professional Development (PDUs) toward PMI recertification
- 60 Professional Development Hours (6 CEUs)
- 30 Professional Development Credits (PDCs) toward SHRM-CP and SHRM-SCP recertification
- 30 Credit hours towards HRCI recertification

Who Should Enroll

- C-level executives, VPs, managers
- Industry leaders with 2-10+ years experience
- Mid-level professionals looking to move into leadership roles
- Engineers and designers leading projects
- Consultants or analysts
- Anyone whose work involves devising, proposing, and defending evidence-based solutions

Total Investment

- 3 months to complete all the courses

How To Enroll

For more information on how to enroll, please visit Critical Thinking Certificate (<https://ecornell.cornell.edu/certificates/leadership-and-strategic-management/critical-thinking/>).

Courses

Code	Title	Hours
eCornell LSM401	Problem-Solving Using Evidence and Critical Thinking	0
eCornell LSM402	Making a Convincing Case for Your Solution	0
eCornell LSM582	Strategic Decision Making	0
eCornell LSM597	Navigating Power Relationships	0
eCornell LSM603	Interpreting the Behavior of Others	0
eCornell LSM605	Applying Strategic Influence	0