Chegg Skills

Technical Project Management

- O Part-time (10 hours/week)
- 100% online
- Certificate of Completion

Introduction

Congratulations on taking a major step in advancing your career. This program is designed for aspiring professionals with a desire to learn how to successfully manage people and technology, for small- and large-scale projects.

As a member of the Chegg family, we are always Student First. Backed by one of the largest ed tech companies in the world, we're committed to giving you the skills and learning support you need to grow professionally.



Here's what you need to know:

• Program Length: 5 months

• Time Commitment: Part-time (10 hours/week)

• Instructional Type: Online

• Class Schedule: Independent study

• Credential Awarded: Certificate of Completion

The minimum expected time commitment for this program is estimated at 10 hours/week. Within this self-paced course, some students may progress more quickly than others.

About the Program

The Technical Project Management Certificate program trains aspiring professionals with vital skills in project planning, system development cycles, leadership development, and IT infrastructure for creating innovative business solutions. You'll get hands-on practice with various TPM project scenarios, including outlining, developing, and closing out common technical projects. Students enter from various backgrounds and industries and leave with applicable skills to enter the field in entry-level technical project management roles.

This program covers 4 high-level objectives:

- Evaluating the predictive and adaptive project management processes and applications for projects
- **2** Leveraging project management tools, frameworks, and software to streamline projects effectively
- Communicating effectively with technical and non-technical stakeholders to drive successful outcomes
- Developing a holistic understanding of the roles, responsibilities, and career trajectories of TPMs

Course 1

Project Management Fundamentals

Master the essentials of leading technical projects, focusing on balancing customer needs, timelines, and contexts of projects.

Modules include:

- TPM Professional Ecosystem
- TPM Core Power Skills
- TPM Technology Ecosystem
- Business Ecosystem
- Project Management in Practice

How You'll Apply These Skills:

Grasp the essentials of project management, including customer-centric project management, time management strategies, and diverse leaderships styles to adapt to different work environments. You'll gain a deep understanding of the IT landscape, learning about its history, future applications, IT roles in modern workplaces, and relevant IT certifications for TPM to enhance your career path. You'll be introduced to different organizational structures, project differentiation strategies, and best practices, preparing you to lead and succeed in a technical project environment.

Course 2

Predictive Project Management

Leverage predictive methodologies, nimbly navigating project roles, planning, and collaborative tools, to deliver successful IT and development projects.

Modules include:

- Introduction to Predictive Methodology
- Project Management via the Predictive Lifecycle

How You'll Apply These Skills:

Acquire the skills to effectively manage projects using predictive methodologies, honing your ability to discern when and how to implement them in IT and development projects. You'll master the key steps involved in a predictive project and learn to identify and navigate various roles within such projects. You'll practice training on project planning and collaboration tools, equipping you with a robust toolkit ready to tackle real-world challenges in technical project management.

Course 3

Agile Project Management

Deliver user-focused solutions using the Agile lifecycle, Scrum methodologies, and an MVP approach.

Modules include:

- Introduction to Agile Project Management
- Agile Project Design
- Agile Project Execution

How You'll Apply These Skills:

Learn the intricacies of the Agile lifecycle and leverage Scrum best practices to drive innovation and efficiency in IT and development projects. You'll understand the art of crafting Minimal Viable Products (MVP), and practice sequencing user story components to deliver user-focused solutions. Upon completion, you'll be proficient in executing Agile techniques, ready to manage projects with agility and precision.

Career Services

Career-specific skills are part of your journey. After all, you're here not only to learn new skills, but to grow professionally. That's why we include a host of resources that are aimed at career advancement.

Your program includes career guidance on:



FAQs

What is the experience level for Program Instructors?

Instructors are chosen based on their academic credentials, relevant industry experience, and teaching ability. Chegg Skills collects weekly feedback from students and staff in order to evaluate the quality of each program. Chegg Skills also considers industry demand for particular skill sets and success rates with each program. They look for areas of improvement, ensuring that each program has successful outcomes that match Chegg Skills mission.

The minimum requirements to serve as a mentor, technical expert, or instructor for all Chegg Skills programs are:

- 3+ years of relevant industry experience
- Demonstration of genuine student advocacy and empathy for beginners
- Exceptional written and verbal communication skills

What is the experience level for mentors? Can I choose my own?

Mentors are assigned by Chegg Skills based on fit and availability. The minimum requirements to serve as a mentor are 3+ years of relevant industry experience, demonstration of genuine student advocacy, empathy for beginners, and exceptional written and verbal communication skills.

What support do you offer students during the program?

You are fully supported from the moment you start learning, with a comprehensive, personalized approach to your success that means that while you're learning online, you're never alone. Regardless of the program you choose, you'll be assigned a mentor who's focused on helping you understand the material and excel in the program.

Do I need a computer to take the course?

Chegg Skills programs require a computer with high-speed internet access and video capability, including a webcam, a microphone, and speakers. Every student must own or have access to a personal computer with at least:

- 16GB RAM
- At least 2.0 GHz processor
- At least 256 GB HD

Computers must be available prior to the first day of class. Headphones are highly recommended. Macs must have the most current OS version installed, and PCs must be using either Windows 10 (or newer Windows operating systems) or a current version of a Linux operating system.

Chegg Skills

Apply for the Part-Time Technical Project Management Program today.

Kickstart your path to a new career here.