CONSTRUCTION PROJECT MANAGEMENT GRADUATE CERTIFICATE

Introduction

The Construction Project Management (CPM) Certificate is a four-course certificate designed to build skills and teach critical management tools and techniques that enable individuals and teams to run projects within schedule, budget and quality requirements. This certificate focuses on the challenging and growing field of construction project management and is designed for working or aspiring professionals and graduate students interested in developing a level of expertise in construction project management.

The certificate starts with two required classes on project management that teach the fundamentals of the International Project Management Institute's (PMI) Project Management Body of Knowledge and provide a solid foundation for anyone involved in project or program management. The PMI program is based on rigorous standards and ongoing research to meet the real-world needs of organizations worldwide. The electives focus on various components of the PMI knowledge areas-project integration, scope, time, cost, quality, human resource, communications, risk, procurement and stakeholder management- from a construction engineering and management perspective.

You can earn graduate-level credit for each course successfully completed and earn the CPM certificate upon completion of the four courses and can take these courses as a non-degree student or by being enrolled at the University of Colorado Denver. Students must have a bachelor's degree to take these classes. These courses can also be used to partially fulfill requirements for the Master of Engineering in Construction Engineering and Management or other eligible graduate programs.

Contact the Department of Civil Engineering (https://catalog.ucdenver.edu/cu-denver/graduate/schools-colleges-departments/college-engineering-design-computing/civil-engineering/) for more information.

Certificate Requirements

The Construction Project Management graduate certificate requires the successful completion of four CEMT classes with a grade of B- or better; any prerequisites for those individual classes are also required.

Code	Title	Hours
Required		
CEMT 5236	Project Management Systems	3
CEMT 5237	Advanced Project Management	3
Electives		
Select any 2 CEMT 5000+ courses		6
Total Hours		**12**