

## LEAN SIX SIGMA GREEN BELT CERTIFICATION



**Program fees:** from 590 € to 2,500 €

10% discount for TUM Alumni; Discounts for groups of participants from the same company can be applied

### Overview

Six Sigma is based on scientific methods and can be applied to all kinds of business processes. Therefore, we offer our Green Belt Certification to professionals and employees, involved or interested in quality and productivity improvements.

As an employee of an enterprise you must implement an individual Business-Project. Additionally to the course material you will be individually coached by our Master Black Belt Dr. Reiner Hutwelker. This coaching includes up to 16 individual online sessions to support the identification, implementation and evaluation of your certification project.

### Prerequisites

The certification for the TUM Lean Six Sigma Green Belt covers both a theoretical and a practical part. The theoretical foundations are taught with the TUM Lean Six Sigma Yellow Belt Certification. Learners must have earned the TUM Lean Six Sigma Yellow Belt Certification in order to take the Green Belt course.

Yellow Belt certifications from other providers are not accepted. After acquiring the TUM Lean Six Sigma Yellow Belt, the practical/project part of the TUM Lean Six Sigma Green Belt can be started: Identification, Implementation and Evaluation of a certification project.

### Why earn a TUM Green Belt Certification?

In this TUM Lean Six Sigma Green Belt Certification course we link the flexibility and efficiency of digital learning with the precision and effectiveness of individual coaching. We combine the highest level of theory impact with individually coached projects by a TUM Black Belt expert. Projects range from order processing, manufacture of raw materials, semi-finished products, components to machines and medicines. This amazing diversity in projects shows the strength of Six Sigma: the method is independent of the created product or service.

When your project is finally finished, significant efficiency effects will have been put into practice, the average project savings are \$100.000.

### Target Group

Employees of companies & initiators from all over the globe and business areas, in selection & planning processes, logistics, production, maintenance, sales, or call centers

### Academic Director

Dr. Reiner Hutwelker  
Senior Lecturer in Operations Management and Lean Six Sigma  
Master Black Belt

### Contact and further information



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### About the TUM Institute for LifeLong Learning

The TUM Institute for LifeLong Learning supports international experts and leaders from science, business and society to meet the challenges of the 21st century.

Therefore, the Institute offers innovative continuing education courses and thus facilitates scientifically-based and technology-supported professional and leadership development.