



**SOUTHWESTERN**  
COLLEGE  
PROFESSIONAL STUDIES

# LEAN SIX SIGMA

## Undergraduate Certificate

Develop the knowledge and skills to manage multiple business processes and projects using a philosophy of continuous improvement and Lean Six Sigma concepts and practices.

**+** **Practical Application**  
Hands-on experience

**+** **Flexibility**  
Six-week Online classes

**+** **Learn From Experts**  
Faculty are practitioners in the field of quality & operations management



## About Southwestern College

Southwestern College Professional Studies specializes in educating busy working adults, members of the military and individuals looking for a flexible way to earn a degree.

Established in 1885, we are a private, not-for-profit college affiliated with the United Methodist Church. SC is regionally accredited by the Higher Learning Commission.

## Contact Us Today

ps.sckans.edu | enrollment@sckans.edu  
316.684.5335 | 888.684.5335

Step Up. Opportunity Awaits.





# Undergraduate Certificate in Lean Six Sigma

## Core Requirements

- OMGT 311 Six Sigma Green Belt I
- OMGT 312 Six Sigma Green Belt II
- OMGT 310 Operations Management I
- OMGT 320 Managing Group Dynamics
- OMGT 415 Integrative Supply Chain Management

## Program Description

The Lean Six Sigma Certificate provides individuals the opportunity to develop the necessary knowledge and skills to manage business processes using a philosophy of continuous improvement. Learners are introduced to the major concepts that will contribute to their success in the areas of operations and supply chain management. Concepts covered within this certificate include: lean principles, value stream, process management and analysis, project administration and Six Sigma.

## Admission Requirements

Anyone interested in completing the Certificate in Lean Six Sigma may complete a Southwestern College Professional Studies Application for Admission. The five courses comprising the Lean Six Sigma Certificate can be completed in eight months or less with no prerequisites.

Individuals completing the Lean Six Sigma Certificate at Southwestern College may apply these 15 credit hours earned toward a Bachelor of Science degree with our major in Operations Management or they can be applied as electives in other bachelor degrees offered by Southwestern College Professional Studies.

The Lean Six Sigma Certificate is offered both online and in the classroom. The five courses are delivered in six-week sessions to allow maximum flexibility for busy professionals.