

# Lean Six Sigma Yellow Belt Certification

Lead and Drive the Continuous Improvement Processes of the Company to Achieve Better, Efficient, and Sustainable Performance



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#### **OVERVIEW**

An organization's ability to learn, and translate that learning into action rapidly, is the ultimate competitive advantage. The Six Sigma framework can unleash the possibilities and discover the sources of competitive advantage for the company.

Six Sigma practitioners are ranked according to "belts", a term borrowed from Karate. The yellow belt is the first rank applicable for those who would like to start practicing Six Sigma in their operations, business, and profession. In this program, participants will learn leading-edge Lean Six Sigma framework, methodology, and tools. And your learnings will not only be useful for your company's operations but to your professional career as well.

The Lean Six Sigma Made Easy: A Lean Six Sigma Yellow Belt Certification Online Training Program introduces process management and essential tools of Six Sigma. This training equips participants with a robust understanding of the framework, metrics, tools, techniques, and primary improvement methodologies. This four half-day online course is designed to guide participants on how to integrate Six Sigma methodologies for the improvement of operational aspects and transactional systems to drive business results and meet customer expectations.

Lean Six Sigma Yellow Belt (LSSYB) is an execution technique adopted by frontliners or those directly involved in the job to put into action the strategy of continuous improvement with sponsorship from the top.

LSSYB is the quickest and most impactful approach to eliminate or reduce non-value adding activities in the company's processes and business model. The process flow will be smoother, responsive, and faster - resulting to cost savings, productivity, efficiency, and improved customer satisfaction both internally and externally.

Participants will be studying various case studies, and examples of the DMAIC(D-Define, M-Measure, A-Analyze, I-Identify, C-Control) methodology. Participants will not only gain the necessary skills to identify, monitor, and control wastages in their own processes but also, they will be prepared to provide feedback to management on next-level system projects.

#### PROGRAM OB JECTIVES

- Understand how Lean Six Sigma Yellow Belt (LSSYB) can improve processes in the organization to achieve a competitive advantage.
- Learn and apply the LSSYB techniques by identifying and then eliminating wasteful activities to improve flow.
- Equip participants with individual skills in critical thinking and problem solving as applied in business operations.
- Undergo process and implementation of a Yellow Belt project

#### PROGRAM SCHEDULE

May 14, 16, 21, 23, 2024 8:30 AM to 12:00 PM (GMT+08) on all dates

#### PROGRAM FORMAT

Delivered online via live virtual interactive sessions in Zoom

With a scheduled coaching feedback session for a Yellow Belt project

Certification of Training will be awarded to compliance to attendance requirement

Completion of a Yellow Belt project will be awarded a Yellow Belt Certification

PROGRAM FEE
PHP 23,990.00 or USD 436.00\*

\*The prevailing exchange rate at the date of payment may apply.

**PROGRAM FACULTY** 



Edgar D. Flores Adjunct Faculty Asian Institute of Management

To find out how you can participate, contact us at SEELL@aim.edu or visit https://go.aim.edu/seellinguiries

Download our latest program calendar at <a href="https://go.aim.edu/seellprogramcalendar">https://go.aim.edu/seellprogramcalendar</a>



#### WHAT YOU WILL LEARN

- The YB-DMAIC Roadmap made easy
- Understanding the 5 principles of Lean (Customer Value, Value Stream, Pull, Flow, and Perfection)
- Project definition (i.e., Project charter)
- Understanding the Voice of the Customer and Critical to Quality
- Basic Statistics (i.e. Descriptive Statistics)
- Understanding the high-level map (I.e., SIPOC Map)
- Understanding the As-Is detailed process map (i.e., Cross-functional deployment map/VSM)
- Understanding the DATA ((e.g. Basic descriptive stats, Pareto Chart, Time series chart)
- Identification of process wastes
- Identify top root causes (i.e., Cause and Effect Diagram, 5Whys)
- Benefit Assessment in Lean Six Sigma Project
- Brainstorming Technique
- Solutions prioritization matrix, Impact and Effort grid
- Pilot study
- Control Plan
- Visual management system
- Individual control chart

#### **KEY BENEFITS**

- Increased people's capability in driving process improvements
- Strengthen critical thinking and problem-solving skill.
- Learn how to put into action a structured approach of problem-solving on an actual live work.
- Incremental improvements of people when summed up becomes a considerable improvement of the company

#### WHO SHOULD ATTEND

This program is recommended for all employees who are given the responsibility to improve the processes of the company, particularly those that are connected with customer experience. They can be specialists, managers, supervisors, engineers, or team leaders who need to drive the improvement and innovation initiatives to execution aligned to the company strategy.





# Your Program Faculty



Edgar D. Flores Adjunct Faculty Asian Institute of Management

Ed Flores is a project manager, coach, consultant, trainer, leader and mentor of continuous improvement for many years in multi-national companies like in Mitsumi, Essilor, Pfizer and Shell with project experiences across various industries and functions like in manufacturing, BPO, pharmaceutical, finance, sales, marketing, operations, logistics, HR, IT and procurement.

A practicing Master Black Belt, Ed is instrumental in the deployment of continuous improvement program in ESSILOR-OPTODEV manufacturing plants, in Pfizer in all its commercial operations offices located in 13 countries of Asia, and in Shell in its finance operations also in Asia region. Apart from being an adjunct professor at AIM, Ed is also a Lean Trainer at the Philippine Institute of Supply Management, and the Founder Managing Consultant of INNOSIGMA Consulting. He is also an external consultant in Lean Six Sigma at the British Standard Institute.



## Earning a SEELL Postgraduate Certificate and Diploma

SEELL offers Postgraduate Stackable Certificate Courses in various areas of concentration and discipline, which build an individual's qualifications and distinguish their professional value. It enables professionals to develop their proficiency in diverse areas of concentration in a personalized and more manageable manner.

By successfully completing SEELL's programs, credentials can be earned over time, stacked towards earning a Postgraduate Certificate in an area of their choice, and ultimately, a Postgraduate Diploma in Management. This leads to more career opportunities, advancement, and potentially high-paying jobs.

#### **EARNING CREDENTIALS**

Successfully completing the program earns participants One (1) unit which can be credited to the following:

Postgraduate Certificate in Operations Management

\*The Postgraduate Diploma in Management requires a total of twenty (20) units earned within three (3) years.

#### ELIGIBLE PROGRAMS

For guidance on other eligible programs for Postgraduate Certificates and designing your learning journey with SEELL, please email us at <a href="mailto:SEELL@aim.edu">SEELL@aim.edu</a> or visit our website at <a href="https://executiveeducation.aim.edu">https://executiveeducation.aim.edu</a>