

# Lean Thinking & Lean Tools - NFQ Level 8

**Module Lead by:** John Noonan, Practitioner Lecturer, Faculty of Science and Engineering Flexible Learning Centre.

#### Overview:

The Lean Thinking & Lean Tools module introduces participants to the history of Lean Management. Participants will be made aware of a range of quality strategies covering Value Stream Mapping, waste elimination, Workplace Organisation & Standard Work techniques and how to implement them in the workplace. Rapid Improvement Methodologies and the role of the supply chain in Lean systems will also be covered.

#### Course Structure:

• Type: Part-time, online – evenings

• Duration: 5 weeks

• Lectures: 1.5 hr live online and recorded lectures, plus 5-8hrs self-guided study per week.

Start date: September 2022
Closing date: 10<sup>th</sup> August 2022

• Course contact: Susie.Boekhout@ul.ie

• Cost: €600

• Qualification: Certificate of Completion and University Transcript for 6 ECTS credits

## Learning outcomes:

On the successful completion of this module participants will have:

- a knowledge of Lean its origins and uses.
- an understanding of role of lean in quality and improvement activities.
- an understanding of how lean management can encourage employee involvement in improvement activities.
- a working knowledge of many of the main tools available within the Lean toolbox.

### **Assessment:**

There is no final exam for this module. You will be assessed through continuous skill-based assignments, provided by your lecturer and tutor.

# **Entry Requirements:**

A minimum Level 7 qualification. Where an applicant does not meet the entry requirements, they can be evaluated under the UL RPL (Recognition of Prior Learning) policy and may be interviewed to ascertain their suitability for the programme.

## How do I apply?

To apply simply follow the link here.

Please make sure you quote the module code AU4043 when applying. Please upload any relevant qualification transcripts and a recent CV in the supporting documents section.





