



# **ARE YOU A JOB SEEKER?** IMPROVE YOUR EMPLOYABILITY TODAY!



**SGUnited Skills (SGUS) Programme** 

**Operations and Engineering Management** 



to know about

SGUnited Skills Programme in Operations and Engineering Management

## What will I get out of this course?

The programme imparts knowledge in operations and engineering management, trains participants to be proficient with methods/tools used in quality, productivity, and process improvement as well as provides an integrated approach to problem-solving with productivity improvement.

It is also aimed to provide participants with knowledge in human factors, work measurement, and lean six sigma to identify opportunities for improvement. In addition, participants will learn decision analysis, project and life cycle management skills to plan and manage the development, operations, and support of engineering systems.

Upon completion, participants will be ready for various job roles in most industries with project management, process, and productivity improvement functions.

#### **Career Opportunities:**

Assistant Project Engineer Productivity Team Lead Operations Executive

## **3** Where will the course be held?

Lessons will be conducted via online learning.



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Course fee for the six months programme is \$500. The programme is eligible for SkillsFuture Credit.



## **2** What modules will I be taking?

- Lean Six Sigma Methods
- Human Factors Engineering
- Productivity & Work Study
- Decision and Cost Analysis
- Project Management
- Life Cycle Management

# How often do I need to attend the course?

Course commences in October 2020 and will run for a total of six months.

Number of Lessons	Duration*
Three times a week (Weekdays/Weekends)	9:00am - 12:00pm/ 2:00pm - 5:00pm/ 6:30pm - 9:30pm

\*Duration of classes are tentative and will be confirmed nearer to the commencement date.

## MORE REASONS TO SIGN UP FOR SGUNITED SKILLS PROGRAMME



### **Minimum Entry Requirements**

Applicants should possess one of the following combinations of qualification and work experience:

- 3 GCE O-Level passes including English (Grade 1 to 7), Science (Grade 1 to 6) and one relevant subject (Grade 1 to 6) with at least three years of relevant work experience;
- NITEC or NITEC in Technology/Services (GPA 3.5 and above) with at least two years of relevant work experience;
- Higher NITEC or Higher NITEC in Technology/Services with at least one year of relevant work experience;
- Relevant WSQ Diploma with at least three years of relevant work experience.

Applicants who do not meet the entry requirements may be considered for admission to the course based on evidence of at least five years of relevant working experience or supporting evidence of competency readiness. Suitable applicants who are shortlisted will have to go through an interview and/or entrance test. The Polytechnic reserves the right to shortlist and admit applicants.

For more information, you may contact: Mr Teh Kim Yew at teh\_kim\_yew@rp.edu.sg Mr Victor Tan at victor\_tan\_wd@rp.edu.sg

