



Equipment Operation Efficiency

KEY WORDS

EQUIPMENT,
PRODUCTION,
OPTIMIZATION

MAIN CONTENTS

Machinery maintenance plan
Inspection of electrical panels and cooling system
Optimization of control practices, including laboratory activities to be agreed upon.

COURSE DYNAMICS

Training aimed at users, operators, and plant supervisors who work with machinery for plastic production and recycling (shredders, boilers, injection molding machines, blow molding machines, among others). This training provides support and instruction in the use of machinery and the design of preventive maintenance plans that consider electrical, mechanical, electronic, and software components. This extends the lifespan of equipment, reduces failures, prevents delays, and lowers costs associated with repairs or spare parts. Ideal for SMEs seeking to improve the efficiency and sustainability of their processes by optimizing machinery use, maximizing its performance, and reducing downtime. It also consolidates structured and strengthened knowledge among operators.

LANGUAGE

Spanish

EVALUATION METHODOLOGY

At the end of each session, competency will be verified through a written test or a practical equipment operation demonstration..

CONTACT US

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Universidad Central

Topic area

Plastics and polymers, Energy,
Innovation and technology,
Management and security



Format

Virtual or In-person
24hs



Level

Intermediate



Certificate of
Participation and
Approval

