



Environmental Process Design

KEY WORDS

ENVIRONMENTAL DESIGN,

ENVIRONMENTAL ASSESSMENT,

LIFE CYCLE ANALYSIS

MAIN CONTENTS

Environmental performance assessment of processes; environmental process improvement (analysis by unit operations, integrated process flow diagram analysis, environmental assessment of process diagrams, environmental process cost accounting).

COURSE DYNAMICS

Lectures, practical workshops on the covered topics, assignments and reinforcement exercises, process simulation workshops, and life-cycle analysis workshops using open-source software.

LANGUAGE

Spanish

EVALUATION METHODOLOGY

Through workshops and tasks

CONTACT US

dirareaciqa_fibog@unal.edu.co

[Universidad Nacional de Colombia](http://www.unal.edu.co)

Topic area

Plastics and polymers,
Environment, Chemical Processes



Format

In-person
64 hs



Level

Intermediate



Certificate of Approval

