Summary
Familiarize the students with integrated process development and industrial technologies.

Content
Optimization

• Influence of process modifications

• Risk analysis introduction

• Optimum choice

• Development program definition

• Use of process simulation software

• Scale down & scale up

Assessment methods
Oral exam = 100% final grade
Examen oral = 100% de la note finale

Resources
Ressources en bibliothèque
• Ullmann's Encyclopedia of Industrial Chemistry

Websites
• http://scgc.epfl.ch/telechargement_cours_chimie