

CERTIFICATE IN PROCESS OPERATIONS MANAGEMENT

This program introduces methodology and tools to improve the technical management of process operations including process modeling, simulation, monitoring, control and optimization.

Curriculum

A minimum of four courses (12 credit hours) are required for this certificate.

Code	Title	Credit Hours
Required Courses		(12)
Select at least one of the following groups:		12
I		
CHE 426	Statistical Tools for Engineers	3
CHE 560	Statistical Quality and Process Control	3
II		
CHE 435	Process Control	3
CHE 508	Process Design Optimization	3
CHE 530	Advanced Process Control	3
Total Credit Hours		12