

CHEM 6301 : Industrial Organic Chemicals

Course aims to equip students with the practical tools needed to analyze and design chemical processes for the production of commodity organic chemicals. Topics covered include: Natural gas, petroleum, and coal; distillation and refining of petroleum; chemicals from methane; chemicals and polymers from ethylene and propylene; chemicals and polymers from C4 and C5 streams; chemicals and polymers from BTX.

Credits 3

Course ID

008475

Semester Offered

Spring semester