

PROCESS TECHNOLOGY (CTEC)

CTEC 2387 Internship - Chemical Technology/Technician 3 Credits (0 Lec, 18 Lab)

This course is designed to provide advanced students with work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts in the processing industry. A learning plan is developed by the College and the employer.

Prerequisite(s): Department Chair approval, Reading level 7, Writing level 7, Math level 6

Course Type: Technical

CTEC 2445 Unit Operations 4 Credits (3 Lec, 2 Lab)

This course covers instruction in the principles of chemical engineering and process equipment with emphasis on scale-up from laboratory bench to pilot plant.

Prerequisite(s): PTAC 1410, PTAC 1432, Reading level 7, Writing level 7, Math level 6

Course Type: Technical

CTEC 2487 Internship - Chemical Technology/Technician 4 Credits (0 Lec, 24 Lab)

This course is a work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer.

Prerequisite(s): Reading level 7, Writing level 7, Math level 6

Course Type: Technical