

Process Technology Certificate (CIP 41.0301)

281-756-3785

Purpose: The Process Technology certificate level program is designed to prepare students for entry level trainee jobs in the process industries. Time for completion is one-and-one-half years.

Program Requirements: A certificate student will take the following curriculum to achieve the certificate in Process Technology.

<i>Course Number</i>	<i>Course Title</i>	<i>Credits</i>
First Semester		
*** PTAC 1302	Introduction to Process Technology	3
PTAC 1308	Safety, Health and Environment in the Process Industry	3
Second Semester		
SCIT 1414	Applied General Chemistry	4
*** PTAC 1310	Process Technology I (Equipment)	3
PTAC 1332	Process Instrumentation I	3
Summer (Third) Semester		
*** > PTAC 2420	Process Technology II (Systems)	4
CTEC 1401	Applied Petrochemical Technology (Physics)	4
Fourth Semester		
*** PTAC 2446	Process Troubleshooting	4
*** PTAC 2438	Process Technology III (Operations)	4
PTAC 2314	Quality, Statistical Process Control & Economics	3
Total Credits Required for Process Technology Certificate		35

> Capstone Course - Can not be substituted.

*** Denotes a series of Pre-Requisite Process Technology Courses. A grade of "D" is not considered a passing grade and the course should be retaken.