

PROCESS TECHNOLOGY, CERTIFICATE OF ACHIEVEMENT

Banner Code: 3_CN_PTEC

Financial Aid Eligible

The courses offered to obtain this award will give the students the basic skills needed to obtain an entry-level Process Technician position within a variety of industrial fields. Process technology involves every aspect of chemical processing: extracting and refining chemicals such as oil and natural gas, refining and monitoring them.

Program Level Student Learning Outcomes

Upon completion of this program, students will be able to:

1. Comply with environmental and safety regulations.
2. Safely operate process equipment.
3. Measure and control a process.
4. Work as a team member.

Review Graduation Requirements (<https://catalog.cccd.edu/coastline/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Required Core		
Complete the following:		
PTEC C110	Introduction to Process Technology	3.0
PTEC C111	Health, Safety, and Environment	3.0
PTEC C112	Quality Management	1.5
PTEC C113	Process Technology 1: Equipment	3.0
PTEC C114	Process Technology 2: Systems	3.0
PTEC C115	Process Technology 3: Operations	3.0
PTEC C116	Instrumentation 1	3.0
PTEC C117	Instrumentation 2	3.0
CIS C100	Introduction to Information Systems	3.0
Units Required for Major		25.5