

PROCESS TECHNOLOGY, ASSOCIATE OF ARTS DEGREE

Banner Code: 3_AA_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/associate-degree/>) and General Education (<https://catalog.cccd.edu/coastline/general-education/>).

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

Requirement	Units
Local General Education, CSU General Education, or IGETC pattern	Varies
Electives to satisfy unit requirement	Varies
Total Degree Units	60