

# PROCESS TECHNOLOGY, ASSOCIATE OF ARTS DEGREE

**Banner Code:** 3\_AA\_PTEC

**Control Number:** 18719

**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 the Associate in Science and Associate in Arts Graduation Requirements (<https://catalog.cccd.edu/coastline/graduation-requirements/associate-degree/>) and General Education (<https://catalog.cccd.edu/coastline/general-education/>) requirements.

Course	Title	Units
<b>Required Core</b>		
Complete the following:		
PTEC C110	Introduction to Process Technology	3
PTEC C111	Health, Safety, and Environment	3
PTEC C112	Quality Management	1.5
PTEC C113	Process Technology 1: Equipment	3
PTEC C114	Process Technology 2: Systems	3
PTEC C115	Process Technology 3: Operations	3
PTEC C116	Instrumentation 1	3
PTEC C117	Instrumentation 2	3
CIS C100	Introduction to Information Systems	3
Units Required for Major		25.5
<b>Requirement</b>		
Local General Education or CalGETC pattern		Varies
Electives to satisfy unit requirement		Varies
Total Degree Units		60