

A vertical image on the right side of the page. The top portion shows a close-up of various colored pills (pink, white, orange) on a surface. The bottom portion shows a person wearing a white hard hat and safety glasses, looking down at a yellow handheld electronic device in an industrial setting with pipes and machinery.

PROCESS TECHNOLOGY (PTEC)

Jet fuel, building materials, metals and plastics—all are products of process technology. Process technology involves every aspect of chemical processing, including extracting chemicals such as oil and natural gas, refining them and carefully monitoring the process that makes it happen.

ABOUT THE CAREER

Process operators use instrumentation, pumps, turbines and compressors to monitor and separate the chemicals that make up countless products we use every day.

They work in many industries. Power plants depend on process technology to maximize output and minimize emissions. Waste and water-treatment plants use it to monitor industrial waste, environmental impact, and human health and safety. In the pharmaceutical industry, it is even used to develop the coating on aspirin.

Current starting salaries for process technicians with an associate degree is about \$65,000 to \$75,000 per year (Texas Higher Education Coordinating Board). An operator can make as much as \$85,000 to \$100,000 per year with overtime and holiday pay.

ABOUT THE PROGRAM

COM partners with local industries to ensure instructors teach the skills employers want. COM graduates have been extremely successful in their new jobs and are in demand by local companies.

The program consists of morning, afternoon and evening classes, offered Monday through Thursday. Each class will meet one or two days or nights per

week. We offer each of our classes every semester – Fall (16 weeks), Spring (16 weeks), Summer (10 weeks). Academic courses (English, math, physics, chemistry, etc.) offer two, five-week sessions in the summer. There are a few Internet courses available.

Why the COM Process Technology Program?

- Bridge the gap from the classroom to the workplace with internships.
- Meet with a tutor for math, chemistry and physics for free.
- Join resume-writing workshops.
- Prepare for employment with mock interviews with professionals.
- Get hands-on training with equipment and the COM Glycol Separation Unit.

To ask questions or tour the lab, contact Patty England at pengland@com.edu or 409-933-8536.

HOW TO BEGIN

1. Apply to COM at www.com.edu/apply.
2. First-time college students: Attend a New Student Orientation before registering. Transfer students: Meet with an advisor before registering.
3. Register for classes at www.com.edu/register.

www.com.edu/ptec
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