



Academic Map
Process Technology – Associate of Applied Science
 (CIP 41.0301)

For timely completion of degree requirements, students must follow the guidelines below. Contact the Program Director for the most up-to-date course schedules.

Students who plan to pursue this degree path may not register for Academic or Technical Courses offered outside of stated degree requirements.

Courses	
College Readiness Courses (if needed)	
Semester I	Hours
PTAC 1302 Introduction to Process Technology	3
PTAC 1408 Safety, Health, and Environment I	4
ENGL 1301 Composition I	3
COSC 1301 Introduction to Computing	3
MATH 1314 College Algebra	3
Semester II	
CHEM 1405 Introductory Chemistry I	4
PTAC 1410 Process Technology I – Equipment	4
PTAC 1432 Process Instrumentation I	4
Social & Behavioral Science on the AAS General Education Course List	3
Semester III	
PTAC 2314 Principles of Quality	3
PTAC 2420 Process Technology II – Systems	4
PTAC 2438 Process Technology III – Operations	4
CTEC 1401 Applied Petrochemical Technology	4
Semester IV	
PTAC 2446 Process Troubleshooting (Capstone Course)	4
Language, Philosophy, & Culture or Creative Arts on the AAS General Education Course List	3
PTAC 1454 Industrial Processes* or CTEC 1480 Cooperative Education – Chemical Technology/Technician	4
SPCH 1315 Public Speaking or SPCH 1318 Interpersonal Communication	3
60 Semester Credit Hours	

*PTAC 1454 must be completed, if not selected for CTEC 1480, to satisfy degree requirements.

Note: PTAC 2314 (Principles of Quality) may be taken in any semester of the program.

Choose. Connect. Complete.