



CATALOG YEAR: 2020-2021 PROCESS TECHNOLOGY

FIRST SEMESTER

COURSE NAME	COURSE PREFIX	COURSE NUMBER	CREDIT HOURS
Intro to Computer Technology (CTS, TD & AAS)	CSCI	1010	3
College Algebra (TD & AAS)	MATH	1100	3
Intro to Process Technology (CTS, TD & AAS)	PTEC	1010	3
Plant Safety, Health and Environment (CTS, TD & AAS)	PTEC	2030	3
English Composition 1 (AAS Only)	ENGL	1010	3
SEMESTER CREDIT HOURS			TD 12 AAS 15

SECOND SEMESTER

COURSE NAME	COURSE PREFIX	COURSE NUMBER	CREDIT HOURS
Process Instrumentation (CTS, TD & AAS)	PTEC	1330	2
Process Instrumentation Lab (CTS, TD & AAS)	PTEC	1331	2
Plant Equipment (CTS, TD & AAS)	PTEC	1630	2
Plant Equipment Lab (CTS, TD & AAS)	PTEC	1631	2
Business & Professional Communication (AAS Only)	ENGL or BUSN	2300	3
Physical Science or Physics	PHSC or PHYS	1010 or 2010	3
Physical Science or Physics	PHSC or PHYS	1010L or 2010L	1
SEMESTER CREDIT HOURS			TD 12 AAS 15

THIRD SEMESTER

COURSE NAME	COURSE PREFIX	COURSE NUMBER	CREDIT HOURS
Statistical Quality Control (CTS, TD & AAS)	PTEC	2070	3
Process Systems	PTEC	2420	3
Process Systems Lab	PTEC	2421	1
Fluid Mechanics	PTEC	2630	3
Chemistry	CHEM	1010	3
Chemistry Lab	CHEM	1010L	1
Techniques of Speech (AAS Only)	SPCH	1200	3
SEMESTER CREDIT HOURS			TD 14 AAS 17

FOURTH SEMESTER

COURSE NAME	COURSE PREFIX	COURSE NUMBER	CREDIT HOURS
Economics (Micro or Macro) (AAS Only)	ECON	2010 or 2020	3
Troubleshooting	PTEC	2440	3
Unit Operations	PTEC	2430	2
Unit Operations Lab	PTEC	2431	2
Internship (Campus/Independent)	PTEC	2911/2912	3
SEMESTER CREDIT HOURS			TD 10 AAS 13
CTS – Process Technology Support Tech			20
TD – Process Technology			48
AAS – Process Technology			60