

PRODUCTION TECHNICIAN, A.A.S.

Course	Title	Hours
Semester 1		
COLL 101	ORIENTATION TO COLLEGE	1
ATPT 130	INTRO TO PROCESS TECHNOLOGY	2
ATPT 131	PROCESS SAFETY, HLTH, ENVRNMTL	3
ATPT 132	PROCESS QUALITY	3
ATPT 141	PROCESS TECH 1 - EQUIPMENT	3
Writing and Rhetoric (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#wr) Elective: (ENGL 107 is preferred)		3
Hours		15
Semester 2		
ATPT 140	PROCESS INSTRUMENTATION	3
ATPT 242	PROCESS TECH 2 - SYSTEMS	3
ATPT 244	PROCESS TECH 3 - OPERATIONS	3
Quantitative Reasoning (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#qr) Elective: (MATH 125 is preferred)		3
ATPT 260	CAPSTONE COURSE	1
Select one of the following:		3
Aesthetics, Creativity, and Appreciation (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#aca)		
Human Communication and Interaction (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#hci) (COMM 111, 112 or 202 is preferred)		
People and Their Worlds (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#ptw)		
Hours		16
Semester 3		
IM 101	INDUSTRIAL MAINTENANCE 1	3
IM 102	INDUSTRIAL MAINTENANCE 2 ^{1,2}	3
ELEC 102	ELECTRICAL & INSTRUMENTATION 1	3
ELEC 103	ELECTRICAL & INSTRUMENTATION 2	3
Select one of the following:		3
Aesthetics, Creativity, and Appreciation (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#aca)		
Human Communication and Interaction (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#hci)		
People and Their Worlds (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#ptw) (ECON 201 or 202 is preferred)		
Hours		15
Semester 4		
IM 202	INDUSTRIAL MAINTENANCE 5	3
IM 203	INDUSTRIAL MAINTENANCE 6	3
ELEC 204	ELECTRICAL & INSTRUMENTATION 6	3
Scientific Inquiry (https://vvup-public.courseleaf.com/programs-study/general-education-mission/#si) Elective: (PSCI 111/111L is preferred)		4
INDT 266	PRODUCTION TECHNICIAN CAPSTONE	1
Hours		14
Total Hours		60

¹ Milestone Course

² IM NCCER Level 2