



WEST OSO EARLY COLLEGE HIGH SCHOOL CROSSWALK

Process Technology: Specialization-Industrial Instrumentation Installer Level 1 (Cert.)

FRESHMAN	FRESHMAN		SOPHOMORE	SOPHOMORE		JUNIOR	JUNIOR		SENIOR
English 1 PAP	English 1 PAP		English 2 PAP	English 2 PAP		English 3 PAP ENGL 1301	English 3 PAP ENGL 1302		English 4 AP
Algebra 1 PAP OR Geometry PAP	Algebra 1 PAP OR Geometry PAP		Geometry PAP OR Algebra 2 PAP	Geometry PAP OR Algebra 2 PAP		Algebra 2 PAP OR Pre-Cal PAP OR *MATH 1314	Algebra 2 PAP OR Pre-Cal PAP OR *MATH 1316		Pre-Cal PAP OR Calculus PAP OR *MATH 1314
Biology PAP	Biology PAP		Chemistry PAP	Chemistry PAP		Physics PAP	Physics PAP		Advanced Science
World Geography PAP	World Geography PAP		World History PAP	World History PAP		US History PAP	US History PAP		Government
Spanish 1 PAP or Spanish 2 PAP	Spanish 1 PAP or Spanish 2 PAP		Spanish 2 PAP or Spanish 3 PAP	Spanish 2 PAP or Spanish 3 PAP		Spanish 3 PAP or AP Spanish	Spanish 3 PAP or AP Spanish		
AVID 1	AVID 1		Prin. Of Automatic Control INTC 1341	Safety, Health, Environment PTAC 1308		DC-AC Circuits CETT 1409	Instrumentation Calibration INTC 1356		Distributed Control & Program. Logic INTC 2336
Band OR Athletics OR ROTC	Band OR Athletics OR ROTC					Industrial Mathematics TECM 1301	Special Topics Communication COMG 1391		Fieldbus Process Control System INTC 2350
									Application of Industrial Auto. Controls INTC 1343

***Students will need to meet TSI requirements prior to being enrolled in college courses.**