



LOPEZ EARLY COLLEGE HIGH SCHOOL

CTE PROGRAMS OF STUDY 2024-2025

BUSINESS & INDUSTRY ENDORSEMENTS

ARTS, A/V TECHNOLOGY & COMMUNICATION

Digital Communications		Design & Multimedia Arts	
U00690	Principles of Arts, A/V Tech & Communications 300690	U00690	Principles of Arts, A/V Tech & Communications AV0690
U00740	Audio & Video Production I 300740	U00790	Graphic Design Illustration I AV0790
U00770	Audio & Video Production II + 300770	U02790	Graphic Design Illustration II + 302790
U00780	Practicum in Audio & Video Production + 300780	U00810	Practicum in Graphic Design Illustration + AV0810

AGRICULTURE, FOOD & NATURAL RESOURCES

Animal Science		Agriculture Engineering (Metals)	
AG0U00	Principles of Agriculture Food, & Natural Res. AG0400	AG0U00	Principles of Agriculture, Food, & Natural Resources AG0400
UG1720	Livestock Production AG1720	UG0470	Agricultural Mechanics & Metal Technologies OT0470
UG0420	Veterinary Medical Applications OT0420	UG0490	Agricultural Power Systems + OT0490
UG0500	Practicum in Agriculture Food, & Natural Res. + AG0500	UG0500	Practicum in Agriculture, Food, & Natural Resources + AG0500

ARCHITECTURE & CONSTRUCTION

ARCHITECTURE & CONSTRUCTION

Plumbing and Pipefitting			
U01480	Introduction to Welding	U01740	Pipefitting Technology II/Lab (block) +
U01700	Pipefitting Technology I/Lab (block) +	U00060	Practicum in Construction Technology +

ARCHITECTURE & CONSTRUCTION

ARCHITECTURE & CONSTRUCTION

Building Trades(CTE CENTER)		Electrical Technology (CTE Center)	
U00820	Principles of Business Marketing & Finance OT0820	U00820	Principles of Business, Marketing & Finance OT0820
U00830	Business Information Management OT0830 OR	U00830	Business Information Management OT0830
U00010	Money Matters 300010	U00760	Electrical Technology I &
U00070	Practicum in Construction Technology I * 300070	U00890	Electrical Technology II * (3 PERIODS)
U00080	Practicum in Construction Mgt. * 300080	U00090	Practicum in Construction Technology *

* BUSINESS, MARKETING & FINANCE

BUSINESS, MARKETING & FINANCE

Accounting & Financial Services		Business Management	
U00820	Principles of Business, Marketing & Finance OT0820	U00820	Principles of Business, Marketing & Finance OT0820
U00010	Money Matters 300010	U00830	Business Information Management OT0830
U00950	Accounting I OT0950	U00760	Business Law OT0760
U00960	Accounting II OT0960	U00890	Business Management OT0890

STEM ENDORSEMENT

Manufacturing.

PLW Engineering		Welding (CTE Center)	
PLW100	Introduction to Engineering Design		2 years in CTE Course @ ECHS Campus: AV, Business, Finance
PLW110	Engineering Science (P.O.E.)	U01480	Intro Welding &
PLW160	Aerospace Engineering	U01410	Welding I * (3 PERIODS)
PLW130	Engineering Design & Dev.	U01520	Welding II *



LOPEZ EARLY COLLEGE HIGH SCHOOL
CTE PROGRAMS OF STUDY
2023-2024

PUBLIC SERVICE ENDORSEMENTS

BARBERING/COSMETOLOGY		EDUCATION & TRAINING	
U00820	Principles of Business, Mkt, Finance 0T0820	U00900	Principles of Education & Training 300900
U00830	Business Information Management 0T0830	U00910	Human Growth & Development 300910
U00210	Intro to Cosmo I & (Approval Required)	U00920	Instructional Practice in Education & Training + 300920
U10220	Cosmetology I * (Approval Required)	U00930	Practicum in Education & Training + 300930
U00240	Cosmetology II *(Approval Required) 3 periods OR		
U00030	Barbering I (Approval Required) &		
U00180	Barbering II *(Approval Required) 3 periods		
HEALTH SCIENCE		LAW, PUBLIC SAFETY, CORRECTIONAL SERVICES	
Health Science		Law Enforcement	
U01100	Principles of Health Science 0T1100	U01320	Principles of Law, Public Safety, Corrections & Security Services 301320
U47340	Medical Terminology 0T7340	UT1330	Law Enforcement I 0T1330
U47350	Health Science Theory/Clinicals + 0T7350	UT1340	Law Enforcement II 0T1340
U01130	Practicum in Health Science I + 301130 OR	U01390	Practicum in Law, Public Safety, Corrections & Security + 301390 OR
U01130	Practicum in Health Science Certification + 301130	301350	Forensic Science (4th Science)
	(Approval Needed)		
0T1150	Anatomy & Physiology 4 th Science		
PLTW Bio Medical		OTHER CTE COURSES COMMON TO ALL	
PLW170	Principles of Biomedical Science	U00830	Business Information Mgt. (BIM) 0T0830
PLW190	Human Body Systems	U00010	Money Matters
PLW200	Medical Interventions	U00823	Professional Communications
PLW210	Biomedical Innovations		
0T1150	Anatomy & Physiology 4 th Science		

1/17/2024

Legend + 2 Block Periods	Legend * 3 Block Periods
---------------------------------	---------------------------------