

**LORENA HIGH SCHOOL
COURSE CROSSWALK 2023-2024**

Updated: 02/23/2023

Signed: 06/20/2023

Agreement Type: Dual Credit, HB5 College Prep, Data Sharing

College Course	College Course Name	MCC Pathway or Credential	High School Course to be Articulated	Amount of HS Credit	High School Endorsement	Course for: Dual Credit, ECHS, PTECH, All
ARTS 1301	Art Appreciation	Core	Art Appreciation	1	none	Dual credit
BIOL 2401	Anatomy & Physiology I	Core	Scientific Research and Design	1	STEM	Dual credit
CHEM 1411	General Chemistry I	Core	Scientific Research & Design, PEIMS #13037200	1	STEM	Dual credit
ECON 2301	Macroeconomics	Core	Free Enterprise	0.5	Multidisciplinary	Dual credit
EMSP 1160	Clinical-Emergency Medical Technology/Technician	Paramedicine, Level 1 Certificate	Practicum Health Science I	2	NA	Dual credit
EMSP 1501	Emergency Medical Technician-Basic	Paramedicine, Level 1 Certificate	Emergency Medical Technician, Basic	1	NA	Dual credit
ENGL 1301	Composition I	Core	English 4, Semester 1	0.5	Multidisciplinary	Dual credit
ENGL 1302	Composition II	Core	English 4, Semester 2	0.5	Multidisciplinary	Dual credit
ENGR 1201	Intro to Engineering	AS, Field of Study in Engineering	Concepts of Engineering & Technology (PEIMS 13036200)	1	NA	Dual credit

GOVT 2305	Federal Government	Core	US Government	0.5 Multidisciplinary	Dual credit
GOVT 2306	Texas Government	Core	SS ADV (PEIMS 03380001)	1 Arts & Humanities	Dual credit
HIST 1301	US History I	Core	US History, Semester 1	0.5 Multidisciplinary	Dual credit
HIST 1302	US History II	Core	US History, Semester 2	0.5 Multidisciplinary	Dual credit
MATH 1314	College Algebra	Core	INSTUMTH	1 STEM	Dual credit
MATH 1316	Plane Trigonometry	Core	INSTUMTH	1 STEM	Dual credit
MATH 1324	Math for Bus & Soc Sciences	Core	Financial Math	1 STEM	Dual credit
MATH 1325	Calculus Business & Social Sci	Core	Stats BDM	1 STEM	Dual credit
MATH 1342	Elementary Statistical Methods	Core	INSTUMTH	1 STEM	Dual credit
MATH 2412	Pre-Calculus Math	Core	Pre-Calculus	1 STEM	Dual credit
MUSI 1306	Music Appreciation	Core	Music Appreciation	1 NA	Dual credit
PHIL 2306	Intro to Ethics	Core	Special Topics in Social Studies	1 Arts & Humanities	Dual credit
PHYS 1404	Solar System	Core	Astronomy 03060100	1 STEM	Dual credit
PSYC 2301	General Psychology	Core	PSYCH	0.5 Arts & Humanities	Dual credit
SGNL 1401	Beginning ASL I	AAS, Interpreter Training	ASL 1	1 NA	Dual credit
SGNL 1402	Beginning ASL II	AAS, Interpreter Training	ASL 2	1 NA	Dual credit
SOCI 1301	Intro to Sociology	Core	SOC	0.5 NA	Dual credit
SPCH 1315	Public Speaking	Core	Speech	0.5 NA	Dual credit