ALVIN COLLEGE

Dual Enrollment
Home School Course List

alvincollege.edu/dualenrollment

Academic Core Courses - Courses are transferrable to Texas Colleges and Universities.

Core	Grade Level	Alvin College Course Number	Alvin College Course Name	TSIA2 Requirement or Pre-Requisite
Core	9-12	ARTS 1301	Art Appreciation	Attempt ELAR section
Core	9-12	ARTS 1303	Art History	R/W
Not Core	9-12	BCIS 1305	Business Computer Applications	Attempt ELAR section
Core	9-12	PSYC 1300	Learning Frameworks	Attempt ELAR section
Core	9-12	DRAM 1310	Intro to Theater	Attempt ELAR section
Core	9-12	COMM 1307	Intro to Mass Communications	Attempt ELAR section
Core	9-12	MUSI 1306	Music Appreciation	*R/W
Core	9-12	SPAN 1411	Beginning Spanish I	Attempt ELAR section
Core	9-12	SPAN 1412	Beginning Spanish II	SPAN 1411 C+
Core	9-12	SPAN 2311	Intermediate Spanish I	SPAN 1412 C+
Core	9-12	SPAN 2312	Intermediate Spanish II	SPAN 2311 C+
Not Core	10-12	ACCT 2301	Principles of Financial Accounting	M
Not Core	10-12	ACCT 2302	Principles of Managerial Accounting	ACCT 2301
Core	10-12	SPCH 1315	Public Speaking	R/W
Core	10-12	SPCH 1318	Interpersonal Communication	R
Not Core	10-12	PSYC 2314	Life-Span Growth & Development	R/W
Core	10-12	PSYC 2301	General Psychology	R/W
Core	10-12	SOCI 1301	Introduction to Sociology	R/W
Core	10-12	MATH 1314	College Algebra	M
Core	10-12	MATH 2412	Pre-Calculus Math	MATH 1314 C+
Core	10-12	MATH 2413	Calculus I	MATH 2412 C+
Core	10-12	MATH 2414	Calculus II	MATH 2413 C+
Core	10-12	MATH 1342	Elementary Statistical Methods	M
Core	10-12	MATH 1324	Math for Business & Social Science	M
Core	10-12	MATH 1325	Calculus for Business & Social Science	M
Not Core	11-12	BUSI 1301	Business Principles	Attempt ELAR section
Core	11-12	ECON 2301	Principles of Macroeconomics	R/W
Core	11-12	ECON 2302	Principles on Microeconomics	R/W
Core	11 -12	ENGL 1301/1302	Composition I & II	R/W
Core	11-12	GOVT 2305	Federal Government	R/W
Core	11-12	GOVT 2306	Texas Government	R/W
Core	10-12	HIST 1301/ 1302	United States History I & II	R/W
Core	11-12	PHIL 1301	Introduction to Philosophy	R/W
Core	12	ASTR 1403/1404	Stars & Galaxies/Solar System	Attempt ELAR section
Core	12	GEOL 1445	Oceanography	R+M
Core	12	GEOL 1447	Meteorology	R+M

Core	12	CHEM 1411/1412	General Chemistry I & II	R + MATH 1314
Core	12	GEOL 1405	Environmental Science	R
Core	12	BIOL 1406/1407	Biology for Science Majors I &II	R
Core	12	BIOL 2401/2402	Anatomy & Physiology I & II	R
Core	12	PHYS 1401/1402	College Physics I & II	R + MATH 2412

TSIA2 Status – M = Math / R = Reading / W = Writing / Attempt ELAR section = student must attempt TSIA2 ELAR section at least once
Student must test before selecting course. Courses and pre-requisites are subject to change.
* Student must score 945 + on multiple choice with 4 on diagnostic or 945 + on multiple choice with 4 on the essay.