



Alvin ISD

Dual Enrollment Course List 2021-2022

www.alvincollege.edu/dualenrollment

Academic Core Courses - courses are transferrable to Texas colleges and universities.

AISD Course Name	HS Credit	Campus	Grade Level	ACC Course Number	ACC Course Name	TSI/Pre-Req
Art I, Art Appreciation	1	AISD	9-12	ARTS 1301	Art Appreciation	R/W
Business Info Management I	1	AISD	9-12	BCIS 1305	Business Computer Applications	Admission Only
College Transitions	1	AISD	9-12	PSYC 1300	Learning Framework	Admission Only
French I	1	ACC	9-12	FREN 1411	Beginning French I	Admission Only
French II	1	ACC	9-12	FREN 1412	Beginning French II	1411 C+
French III	1	ACC	9-12	FREN 2311/2313	Intermediate French I	1412 C+
French IV	1	ACC	9-12	FREN 2312/2313	Intermediate French II	2311 C+
Theatre I, Theater Arts I	1	ACC	9-12	DRAM 1310/1351	Intro to Theater & Intro to Acting	*R/W
Independent Study Speech	0.5	AISD	9-12	COMM 1307	Intro to Mass Communications	Admission Only
Music Studies, Music App I	1	AISD	9-12	MUSI 1306	Music Appreciation	*R/W
Spanish I	1	AISD	9-12	SPAN 1411	Beginning Spanish I	Admission Only
Spanish II	1	AISD	9-12	SPAN 1412	Beginning Spanish II	1411 C+
Spanish III	1	AISD	9-12	SPAN 2311	Intermediate Spanish I	1412 C+
Spanish III	1	ACC	9-12	SPAN 2313	Spanish for Native/Heritage Speakers I	Placement Only
Spanish IV	1	ACC	9-12	SPAN 2312	Intermediate Spanish II	2311 C+
Spanish IV	1	ACC	9-12	SPAN 2315	Spanish for Native/Heritage Speakers II	2313 C+
Accounting I	1	AISD	10-12	ACCT 2301	Principles of Financial Accounting	M
Accounting II	1	AISD	10-12	ACCT 2302	Principles of Managerial Accounting	ACCT 2301
Communication Applications	0.5	AISD	10-12	SPCH 1315	Public Speaking	R
Human Growth & Development	1	ACC	10-12	PSYC 2314	Life-Span Growth & Development	R/W
Psychology	0.5	AISD	10-12	PSYC 2301	General Psychology	R/W
Sociology	0.5	AISD	10-12	SOCI 1301	Introduction to Sociology	R/W
Business Management	1	AISD	11-12	BUSI 1301	Business Principles	Admissions Only
Computer Science I	1	ACC	11-12	COCS 1436	Programming Fundamentals I	BCIS 1305 C++
Computer Science II	1	ACC	11-12	COCS 1437	Programming Fundamentals II - JAVA	COCS 1436
Computer Science III	1	ACC	11-12	COCS 2336	Programming Fundamentals III – Data Structure	COCS 1437
Economics	0.5	AISD	11-12	ECON 2301	Principles of Macroeconomics	R/W
English III A & B	1	AISD	11	ENGL 1301/1302	Composition I & II	R/W
Government - American	0.5	AISD	11-12	GOVT 2305	Federal Government	R/W
Government - Texas SS Advance Studies	0.5	AISD	11-12	GOVT 2306	Texas Government	R/W
Math- College Algebra	1	AISD	11-12	MATH 1314	College Algebra	M
Math - Pre-Calculus	1	AISD	11-12	MATH 2412	Pre-Calculus Math	MATH 1314
Math - Statistics	1	ACC	11-12	MATH 1342	Statistics	M
Math-Business & Social Sciences	1	ACC	11-12	MATH 1324	Business & Social Science	M
Math- Calculus Business & Social Sciences	1	ACC	11-12	MATH 1325	Calculus Business & Social Science	M
U.S. History to 1877	0.5	AISD	11-12	HIST 1301	United States History I	R/W
Special Topics in SS	0.5	AISD	11-12	HIST 1301	United States History I	R/W
U.S. History Since 1877	1	AISD	11-12	HIST 1302	United States History II	R/W
Philosophy – Special Topics in SS	0.5	AISD	11-12	PHIL 1301	Introduction to Philosophy	R/W
Chemistry or Scientific Research Design	1	ACC	12	CHEM 1411/1412	General Chemistry I & II	MATH 1314

English IV A & B	1	AISD	12	ENGL 1301/1302	Composition I & II	R/W
English IV A & B	1	AISD	12	ENGL 2322/2323	Survey of English Literature I & II	R/W
Environmental Systems	1	ACC	12	GEOL 1405	Environmental Science	R
Astronomy	1	ACC	12	ASTR 1403/1404	Stars & Galaxies/Solar System	Admission Only
Scientific Research Design I/II	2	AISD	12	BIOL 1406/1407	Biology for Science Majors	R
Anatomy & Physiology	1	ACC	12	BIOL 2401/2402	Anatomy & Physiology I/II	R
Math - Calculus Independent Study in Math	1	ACC	12	MATH 2413	Calculus I	MATH 2412
Physics or Scientific Research Design	1	ACC	12	PHYS 1401/1402	Physics I & II	R MATH 2412

***See Advisor**

- **TSI Status - M-Math; R-Reading; W-Writing**
- **Student must test before selecting course.**
- **Courses and pre-requisites are subject to change.**

Technical Courses - highly specialized coursework for the workforce. Not guaranteed to transfer to four-year institutions. Students should verify transferability with their college of choice.

AISD Course Name	HS Credit	Campus	Grade Level	ACC Course Number	ACC Course Name	TSI/Pre-Req
ECA/EMT CERTIFICATION (See ACC Advisor) - pre-requisites: high school Principles in Health Science and Health Science Theory.						
Senior Year						
Practicum in Health Science (ECA)	1	JBH	12	Fall-EMSP 1205	Emergency Care Attendant	Not Required
Practicum in Health Science (EMT)	1	JBH	12	Spring-EMSP 1160/1501	EMT Basic/Clinical	Not Required

PHARMACY TECH CERTIFICATE (See ACC Advisor) - pre-requisites: high school Principles in Health Science and Health Science Theory.						
Junior Year						
Practicum in Health Sci. (Phar Tech I)	2	JBH	11-12	Fall-PHRA 1301/1309/1305 Spring-PHRA 1315/1347/1441	Intro to Pharm/ Drug Classification/ Pharm Math I/ Pharm Math II/Pharm Term/Pharm Drug Therapy	Not Required
Senior Year						
Practicum in Health Sci. (Phar Tech II)	2	JBH	12	Fall-PHRA 1413/1449 Spring-PHRA 1345/1243/1261	Comm. Pharm Practice/ Intuitive Pharm Practice/Compounding/Pharm Tech Review/Clinical I	Not Required

AUTOMOTIVE TECHNOLOGY CERTIFICATE (See ACC Advisor)						
Senior Year						
Practicum Transportation Systems/Extended	3	JBH	12	AUMT 1405/1419/1445	Intro to Auto Tech/Engine Repair/Climate Control	Not Required

CULINARY ARTS Coursework towards Degree (See ACC Advisor)						
Junior Year						
Advanced Culinary Arts	2	JBH	11-12	CHEF 1205/1301 PSTR 1301	Sanitation & Safety/Basic Food Preparation/ Fundamentals of Baking	Not Required
Senior Year						
Practicum in Culinary Arts	2	JBH	12	CHEF 2201/HAMG 1321	Intermediate Food Prep/Intro to Hospitality Industry	Not Required

Course Listings are subject to change. Always refer to ACC Advisor and/or High School Counselor for updates.