



ALVIN COMMUNITY COLLEGE

DUAL ENROLLMENT

# Dual Enrollment

## Danbury ISD Course List

[www.alvincollege.edu/dualenrollment](http://www.alvincollege.edu/dualenrollment)

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

DISD Course Name	HS Credit	Grade Level	ACC Course Number	ACC Course Name	TSI Requirement or Pre-Requisite
College Transitions	1	9-12	PSYC 1300	Learning Framework	Attempt ELAR section
Art Appreciation	1	9-12	ARTS 1301	Art Appreciation	R/W
Business Info Management	1	9-12	BCIS 1305	Business Computer Applications	Attempt ELAR section
Music Appreciation	1	9-12	MUSI 1306	Music Appreciation	*R/W
Spanish I	1	9-12	SPAN 1411	Beginning Spanish I	Attempt ELAR section
Spanish II	1	9-12	SPAN 1412	Beginning Spanish II	1411 C+
Professional Communications	0.5	10-12	SPCH 1315	Public Speaking	R
Psychology	0.5	10-12	PSYC 2301	General Psychology	R/W
Sociology	0.5	10-12	SOCI 1301	Introduction to Sociology	R/W
US History ^	1	10-12	HIST 1301/1302	United States History I & II	R/W
Philosophy (SPTSS II)	0.5	10-12	PHIL 1301	Intro to Philosophy	R/W
Economics	0.5	11-12	ECON 2301	Principles of Macroeconomics	R/W
English III/English IV ^	1	11-12	ENGL 1301/1302	Composition I & II	R/W
US Government - For HS Grad	0.5	11-12	GOVT 2305	Federal Government	R/W
Government - Elective (Texas Government) (SPTSS I) Does not satisfy graduation requirement	0.5	11-12	GOVT 2306	Texas Government	R/W
Humanities (English IV)	1	11-12	HUMA 1301	Intro to Humanities I	R/W
Independent Study in Math (College Algebra)	1	11-12	MATH 1314	College Algebra	M
Pre-Calculus	1	11-12	MATH 2412	Pre-Calculus Math	Math 1314
Statistics	1	11-12	MATH 1342	Statistics	M
Anatomy & Physiology ^	1	12	BIOL 2401/2402	Anatomy & Physiology I/II	R
Business English	1	12	ENGL 2311	Technical and Business Writing	ENGL 1301
Independent Study in Math II	1	12	MATH 2413	Calculus I	Math 2412
Scientific Research & Design I (Biology) ^	1	12	BIOL 1406/1407	Biology for Science Majors I/II	R/W
Scientific Research & Design II (Chemistry) ^	1	12	CHEM 1411/1412	General Chemistry & Analysis I & II	MATH 1314

TSI Status - M = Math / R = Reading / W = Writing / Attempt ELAR section = student must attempt TSI ELAR section at least once

Course location based on availability (DHS, ACC, or WEB)

Student must test before selecting course. Courses and pre-requisites are subject to change. 10+ students required for a course to make.

\* Student must score 945 + on multiple choice with 4 on diagnostic or 945 + on multiple choice with 4 on the essay

^ Require two college courses to receive 1 high school credit

**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. The Certificate level I BMGT courses listed are transferable to the AAS Business Management Degree and the Bachelor of Applied Science (BAS) in Business Administration and Management at Alvin Community College.

<b>EMERGING MANAGEMENT AND LEADERSHIP CERTIFICATE (Student must attempt TSI ELAR section at least once for admission)</b>				
<b>DISD Course Name</b>	<b>HS Credit</b>	<b>Semester and Term</b>		<b>ACC Course Name and Number</b>
<b>Junior Year (11<sup>th</sup> grade)</b>				
Principles of Business, Marketing and Finance	1	Fall	Mini 1 (8 week)	BMGT 1327 Principles of Management
Business Management	1		Mini 2 (8 week)	BMGT 1307 Team Building
Human Resource Management	0.5	Spring	Mini 1 (8 week)	BMGT 1301 Supervision
Business Information Management I	1		Mini 2 (8 week)	BMGT 1309 Information & Project Management
<b>Senior Year (12<sup>th</sup> grade)</b>				
Business Information Management II	1	Fall	Mini 1 (8 week)	BMGT 1331 Production & Operations Management
Human Resource Management	1		Mini 2 (8 week)	HRPO 2301 Human Resources Management
<b>Optional Courses for Advanced Cert 1</b>				
Statistics and Business Decision Making	1	Spring	Mini 1 (8 week)	BMGT 1344 Negotiations & Conflict Management
Global Business	0.5		Mini 2 (8 week)	BMGT 1311 Principles of Marketing