

CTE Programs of Study Course Information Overview

Austin High School 2023-2024

1. Cluster: Arts, Audio Video Technology, & Communications

Program of Study: Graphic Design and Multimedia Arts

	Level 1	Level 2	Level 3	Level 4
	Digital Design & Media Production (7006.HT00.Y) PEIMS Coding 03580400 (1 credit)	Graphic Design & Illustration I (8514.HT00.Y) PEIMS Coding 13008800 (1 credit)	Animation I (8501.HA00.Y) PEIMS Coding 13008300 (1 credit)	Animation II (8520.HA00.Y) PEIMS Coding 13008400 (1 credit)

Program of Study: Design and Multimedia Arts

	Level 1	Level 2	Level 3	Level 4
	Digital Design & Media Production (7006.HT000.Y) PEIMS Coding 03580400 (1 credit)	Graphic Design & Illustration I (8514.HT00.Y) PEIMS Coding 13008800 (1 credit)	Graphic Design & Illustration II (8524.HA00.Y) PEIMS Coding 13008900 (1 credit)	Practicum in Graphic Design & Illustration (First Time Taken) (8516.HA00.Y) PEIMS Coding 13009000 (2 credits)

Program of Study: Digital Communications

	Level 1	Level 2	Level 3	Level 4
	Audio Video Production I (8511.HT00.Y) PEIMS Coding 13008500 (1 credit)	Audio Video Production II (8521.HA00.Y) PEIMS Coding 13008600 (1 credit)	Practicum in Audio/Video Production (First Time Taken) (8513.HA00.Y) PEIMS Coding 13008700 (2 credits)	Practicum in Audio/Video Production (Second Time Taken) (8523.HA00.Y) PEIMS Coding 13008710 (2 credits)

2. Cluster: Business, Marketing, and Finance

Program of Study: Entrepreneurship

	Level 1	Level 2	Level 3	Level 4
	Business Information Mgmt. I (8610.HT00.Y) PEIMS Coding 13011400 (1 credit)	Entrepreneurship I (8660.HA00.Y) PEIMS Coding 12701500 (1 credit)	Entrepreneurship II (8662.HA00.Y) PEIMS Coding N1303423 (1 credit)	Practicum in Entrepreneurship (8664.HA00.Y) PEIMS Coding N1303425 (2 credits)

3. Cluster: Hospitality and Tourism

Program of Study: Culinary Arts

	Level 1	Level 2	Level 3	Level 4
	Introduction to Culinary Arts (8414.HT00.Y) PEIMS Coding 13022550 (1 credit)	Culinary Arts (8415.HT00.Y) PEIMS Coding 13022600 (2 credits)	Advanced Culinary Arts (8416.HA00.Y) PEIMS Coding 13022650 (2 credits)	Practicum in Entrepreneurship (8664.HA00.Y) PEIMS Coding N1303425 (2 credits)

CTE Programs of Study Course Information Overview

4. Cluster: Science, Technology, Engineering & Math				
Program of Study: Biomedical Science				
	Level 1	Level 2	Level 3	Level 4
	Principles of Biomedical Science (PLTW) (8225.HT00.Y) PEIMS Coding N1302092 (1 credit)	Human Body Systems (PLTW) (8226.HT00.Y) PEIMS Coding N1302093 (1 credit)	Medical Interventions (PLTW) (8227.HT00.Y) PEIMS Coding N1302094 (1 credit)	Scientific Research & Design (8761.HA00.Y) PEIMS Coding 13037200 (1 credit) And Anatomy & Physiology (8217.HA00.Y) PEIMS Coding 13020600 (1 credit)
Program of Study: Engineering				
	Level 1	Level 2	Level 3	Level 4
	Intro to Engineering Design (PLTW) (8735.HT00.Y) PEIMS Coding N1303742 (1 credit)	Engineering Science (POE) (8733.HT00.Y) PEIMS Coding 13037500 (1 credit)	Civil Engineering and Architecture (PLTW) (8737.HT00.Y) PEIMS Coding N1303747 (1 credit) OR Digital Electronics (PLTW) (8734.HT00.Y) PEIMS Coding 13037600 (1 Credit)	Practicum in Science, Technology, Engineering & Mathematics (First Time Taken) (8741.HA00.Y) PEIMS Coding 13037400 (2 credits) OR Engineering Design & Problem Solving (8732.HA00.Y) PEIMS Coding 13037300 (1 credit)
Program of Study: Programming and Software Development				
	Level 1	Level 2	Level 3	Level 4
	Computer Science I (7010.HA00.Y) PEIMS Coding 03580200 (1 credit)	AP Computer Science Principles (7616.P000.Y) PEIMS Coding A3580300 (1 credit)	AP Computer Science A (7610.P00M.Y) PEIMS Coding A3580110 (1 credit)	Practicum in Entrepreneurship (8664.HA00.Y) PEIMS Coding N1303425 (2 credits)
5. Meets Mathematics High School Graduation Requirements				
	Digital Electronics (PLTW) (8734.HT00.Y) PEIMS Coding 13037600 (1 Credit)	AP Computer Science (7610.P00M.Y) PEIMS Coding 13037600 (1 Credit)	Money Matters (8112.HT00.Y) PEIMS Coding 13016200 (1 Credit)	
6. Meets Science High School Graduation Requirements				
	Engineering Design & Problem Solving (8732.HA00.Y) PEIMS Coding 13037300 (1 credit)	Scientific Research & Design (8761.HA00.Y) PEIMS Coding 13037200 (1 credit)	Child Development (8705.R000.Y) PEIMS Coding 13024700 (1 Credit)	

LEGEND

ACC ARTICULATED COURSES

"HT" Course Numbers: course available for articulation with ACC and student enrolled is a 9th or 10th grader; weighted credit
 (Project Lead the Way courses only use 'HT' numbers)

AND

"H0" Course Numbers: course available for articulation with ACC and student enrolled is an 11th or 12th grader; weighted credit

CTE ADVANCED COURSES

"HA" Course Numbers: advanced courses in the program of study selected for an endorsement

The Austin Independent School District offers career and technical education sequence of coursework based on the sixteen federally defined Career Clusters. Admission to these courses is based on interest and aptitude, age appropriateness, and class space availability. It is the policy of the Austin Independent School District not to discriminate on the basis of race, color, national origin, sex, or handicap in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendment of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation Act of 1973, as amended.