

T-STEM 4-Year Plan Electronics Technology

ISD:	Duncanville ISD	College:	Mountain View College	Dallas College Catalog Year: 2020-2021
ECHS:	Duncanville High School	Career Path:	4YR Plan	
HS Plan:	Foundation with Endorsement or Distinguished	Pathway:	Electronics Technology	
Endorsement:	STEM	Certificates:	Technical Platform Certificate	

HIGH SCHOOL COURSES			
9 th	10 th	11 th	12 th
English I	English II	English III	Advanced English Credit*
Algebra I or Geometry *	Geometry or Algebra II *	Advanced Math Credit*	Advanced Math Credit*
World Geography or AP Human Geography *	World History	U.S. History	U.S. Government
Biology	IPC, Chemistry or Physics	Advanced Science Credit*	Economics
Spanish I	Spanish II		
Health/PE	Fine Arts		
Principles of Applied Engineering	AC/DC Electronics Dual Credit	Solid State Electronics Dual Credit	Practicum in STEM

COLLEGE COURSES					
		F	CETT 1403 - DC Circuits (4 credits)	F	CETT 1429 - Solid State Devices (4 credits)
		S	CETT 1405 - AC Circuits (4 credits)	F	ITSC 1401 - Intro to Computers (4 credits)
Y1	0 credit hrs	Y2	8 credit hrs	Y3	8 credit hrs
	AS = 60 credit hours			Total:	16 credit hrs

* See counselor/advisor for placement.

F = fall, S = spring, U = summer