



Stanton High School

CTE Quick Reference

Agriculture, Food, & Natural Resources	Food Science & Technology		
	3101 Principles of Agriculture		1
	0134 Food Technology/lab		1/2
	0136 Food Processing/lab	*	1/2
	0145 Project-Based Food	*	1
	0138 Practicum Food AFNR	*	2
	(Bus.)	Food Science & Safety	
	Plant Science		
	3101 Principles of Agriculture		1
	3115 Landscape Design		0.5
3116 Turf Grass		0.5	
3110 Floral Design/lab	F *	1/2	
3112 Adv. Floral Design(Floral)	*	1	
3107 Project-Based Floral	*	1	
(Bus.)	Texas State Florist's Certification		
Animal Science			
3101 Principles of Agriculture		1	
3103 Equine Science		0.5	
3104 Small Animal		0.5	
3102 Livestock Production		1	
3113 Practicum AFNR	*	2	
(Bus.)	Feedyard Tech in Machinery Op & Repair Feedyard Tech in Cattle Care & Handling		
Applied Agricultural Engineering			
3101 Principles of Agriculture		1	
2322 Ag Mechanics & Metal Tech/lab		1/2	
2324 Ag Structures Design & Fab/lab	*	1/2	
2323 Ag Power Systems/lab	*	2/3	
0146 Ag Equipment Design & Fab/lab	*	1/2	
3113 Practicum AFNR	*	2	
(Bus.)	AWS Structural Steel AWS Sheet Metal Welding		
STEM	Engineering		
	2327 Prin of Applied Engineering		1
	2328 Engineering Design & Pres(Alg1)	*	1
	2329 Engineering Design & Pres 2(EDP1)	*	2
	2330 Sci Research & Design(Lab Sci)	*	1
(STEM)			
ENERGY	Oil & Gas Exploration & Production		
	2321 Oil & Gas 1		1
	2320 Oil & Gas 2 (O&G1)		1
	2319 Oil & Gas 3 (O&G2)	*	1
	2318 Oil & Gas 4 (O&G3)	*	1
	(Bus.)	NCCER Core	

Health Science	Healthcare Diagnostics			
	0140 Principles of Health Science		1	
	1405/1406 Medical Terminology-HPRS1206		1	
	0143 Health Science Theory NURA1301/1160 (Bio)	*	1	
	0147 Medical Microbio-PLAB1323&1160 (Bio&Chem)	*	1	
	6104 Anatomy & Physiology (Bio&2ndSci)	*	1	
	(Pub. Serv.)	Phlebotomy Technician		
	Nursing Science			
	0140 Principles of Health Science		1	
	1405/1406 Medical Terminology-HPRS1206		1	
6104 Anatomy & Physiology (Bio&2ndSci)	*	1		
0147 Medical Microbio-PLAB1323&1160 (Bio&Chem)	*	1		
(Pub. Serv.)	Certified Medical Assistant			
Human Services	Cosmetology \$ T			
	0127 Principles of Cosmetology (Jr 1)		2	
	0128 Microbio & Safety for Cosmo (Jr 1)		1	
	0129 Nail Care, Enhance & Spa (Jr 2)		2	
	0130 Intro. To Cosmetology (Jr 2)		1	
	0150 Cosmetology I w/ lab (Sr. 1)	*	3	
	0151 Cosmetology II w/lab (Sr.2)	*	3	
	(Pub. Serv.)	Cosmetology Operator License Cosmetology Manicurist License		
	Law Public Serv	Emergency Services \$ T		
		Firefighter I	*	1
Firefighter II		*	1	
6104 Anatomy & Physiology		*	1	
(Pub. Serv.)	TCFP Certification			

* Weighted course

\$ = Lab fees may be required

T = Reliable transportation needed

F = Counts as a Fine Arts Credit

Stanton ISD does not discriminate on the basis of race, color, national origin, sex or ha its vocational programs.