

Tarkington High School 10 Programs of Study (POS) 24-25

	Grade	9			10			11			12			
Career Cluster	Program of Study	Level 1	Service ID	Hours	Level 2	Service ID	Hours	Level 3	Service ID	Hours	Level 4	Service ID	Hours	IBC
Agriculture, Food and Natural Resources	Animal Science	Principles of Agricultural, Food, and Natural Resources	13000200	1.0	Small Animal Management AND Equine Science	13000400 13000500	.5 .5	Livestock Production	13000300	1.0	Advanced Animal Science	13000700	1.0	Elanco Fundamentals of Animal Science Certification (Taken at the end of Advanced Animal Science)
Agriculture, Food and Natural Resources	Agricultural Technology and Mechanical Systems	Principles of Agricultural, Food and Natural Resources	13000200	1.0	Agricultural Mechanics and Metal Technologies	13002200	1.0	Agricultural Structures Design and Fabrication	13002300	1.0	Agricultural Equipment Design and Fabrication Lab	13002360	2.0	AWS D9.1 (D9.1 taken at the end of Agricultural Structures Design and Fabrication) AWS D1.1 Additional Exam
Agriculture, Food and Natural Resources	Plant Science	Principles of Agriculture, Food and Natural Resources	13000200	1.0	Landscape Design and Management AND Turf Grass Management	13001900 13001950	.5 .5	Floral Design	13001800	1.0	Advanced Floral Design	N1300270	1.0	Texas State Florist Association Level 1 Certification (Taken at end of Floral Design)
Architecture and Construction	Carpentry	Principles of Construction	13004220	1.0	Construction Management I	13004900	2.0	Construction Management II	13005000	2.0	Practicum in Construction Management OR Career Preparation for Programs of Study + Extended Career Preparation	13006200 OR 12701141	2.0 OR 3.0	NCCER Carpentry Level I (Taken at the end of Construction Management II)
Arts, Audio/Video Technology, and Communications	Digital Communications	Digital Communications in the 21st Century	3580610	1.0	Audio/Video Production I	13008500	1.0	Audio/Video Production II & Lab	13008610	2.0	Practicum of Audio/Video Production	13008700	2.0	Adobe Certified Professional in Digital Video Using Adobe Premiere Pro (Taken at the end of Audio/Video II)
Business, Marketing and Finance	Business Management	Business Information Management (BIM) I (LEVEL 2 Course)	13011400	1.0	Virtual Business AND Global Business (LEVEL 3 Course)	13012000 AND 13011800	.5 .5	Business Management	13012100	1.0	Statistics and Business Decision Making	13016900	1.0	Entrepreneurship and Small Business (Taken at the end of Business Management)
Education and Training	Teaching and Training	Principles of Education and Training	13014200	1.0	Child Development	13024700	1.0	Instructional Practices	13014400	2.0	Practicum in Education and Training	13014500	2.0	Educational Aide I (Taken at the end of Practicum)
Health Science	Diagnostic and Therapeutic Services	Principles of Health Science	13020200	1.0	Medical Terminology	13020300	1.0	Health Science Theory	13020400	1.0	Practicum in Health Science	13020500	2.0	EKG Technician (Taken at the end of Health Science Theory) Certified Clinical Medical Assistant Additional Exam
Hospitality and Tourism	Culinary Arts	Introduction to Culinary Arts OR Principles of Hospitality	13022550 OR 13022200	1.0	Culinary Arts	13022600	2.0	Advanced Culinary Arts	13022650	2.0	Food Science	13023000	1.0	ServSafe Manager (Taken at the end of Advanced Culinary Arts)
Manufacturing	Welding	Introduction to Welding	13032250	1.0	Welding I	13032300	2.0	Welding II	13032400	2.0	Practicum in Manufacturing OR Career Preparation for Programs of Study + Extended Career Preparation	13033000 OR 12701141	2.0 OR 3.0	AWS D9.1 (D9.1 taken at the end of Welding I) AWS D1.1 Additional Exam