Tarkington ISD 10 Programs of Study (POS) 26-27

	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 & Poultry 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**							Floral Design OR Horticulture Sceince	**13001800** **13002000**	1.0 OR 2.0	Advanced Floral Design	**13001850**	1.0	BASF Plant Science 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 (090) *(Taken at the end of Audio/Video II)*
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	Nationally Certified Patient Care Technician (NCPCT) *(Taken at the end of Health Science Theory)* Certifiied Clinical Medical Assistant Additional Exam
Hospitality and Tourism	**Culinary Arts**	Introduction to Culinary Arts OR Principles of Hospitality and Tourism	**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	NCCER Carpentry Level I *(Taken at the end of Construction Management II)*