

**Tarkington High School 10 Programs of Study (POS) 23-24**

Career Cluster	Grade Program of Study	9			10			11			12			IBC
		Level 1	Service ID	Hours	Level 2	Service ID	Hours	Level 3	Service ID	Hours	Level 4	Service ID	Hours	
Agriculture, Food, & Natural Resources	Animal Science	Principles of Ag Food & Natural Resources	13000200	1.0	Small Animal Management & Equine Science	13000400/13000500	1.0	Livestock Production	13000300	1.0	Advanced Animal Science	13000700	1.0	Small Animal Science Technician
Agriculture, Food, & Natural Resources	Applied Agricultural Engineering	Principles of Ag Food & Natural Resources	13000200	1.0	Ag Mech & Metal Technologies	13002200	1.0	Ag Structures Design & Fabrication	13002300	1.0	Ag Equipment, Design & Fabrication	13002360	2.0	AWS D1.1/D9.1
Agriculture, Food, & Natural Resources	Plant Science	Principles of Ag Food & Natural Resources	13000200	1.0	Landscape & Design Management & Turf Grass Management	13001900/13001950	1.0	Floral Design	13001800	1.0	Advanced Plant & Soil	13002100	1.0	Texas State Florist Association Knowledge Based Floral Certification
Architecture & Construction	Construction Management & Inspection	Principles of Construction	13004220	1.0	Construction Management 1	13004900	2.0	Construction Management 2	13005000	2.0	Practicum of Construction or Career Prep 1	13006200/12701305	2.0 or 3.0	NCCER Construction Site Safety Technician
Arts, Audio/Video Technology, & Communications	Graphic Design & Multimedia Arts	Principles of Arts, A/V Technology & Communications	13008200	1.0	Graphic Design & Illustration I (Yearbook)	13008800	1.0	Graphic Design & Illustration 2	13008900	1.0	Practicum in Graphic Design & Illustration	13009000	2.0	Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator
Business, Marketing & Finance	Entrepreneurship	Business Information Management (BIM) I	13011400	1.0	Entrepreneurship 1	13034400	1.0	Entrepreneurship	1303423	1.0	Practicum in Business Management or Career Prep 1	13012200/12701305	2.0 or 3.0	Entrepreneurship and Small Business
Education & Training	Teaching & Training	Principle of Education & Training	13014200	1.0	Child Development	13024700	1.0	Instructional Practices	13014400	2.0	Practicum of Education & Training	13014500	2.0	Educational Aide 1
Health Science	Medical Therapy	Principles of Health Science	13020200	1.0	Medical Terminology	13020300	1.0	Health Science Theory	13020400	1.0	Practicum of Health Science	13020500	2.0	Certified Clinical Med Assistant
Hospitality & Tourism	Culinary Arts	Intro to Culinary Arts or Principles of Hospitality	13022550/13022200	1.0	Culinary Arts	13022600	2.0	Advanced Culinary Arts	13022650	2.0	Food Science or Career Prep 1	13023000/12701305	1.0 or 3.0	Servsafe Manager
Manufacturing	Welding	Intro to Welding	13032250	1.0	Welding 1	13032300	2.0	Welding 2	13032400	2.0	Practicum of Manufacturing or Career Prep 1	13033000/12701305	2.0 or 3.0	AWS D1.1/D9.1
	Business Management	BIM 1		1.0	Business Law		1.0	Business management		1.0	Practicum in Business Management/ Career Prep 1		2.0	Microsoft Office Specialist: Microsoft Word Expert (Word 2019)
	Graphic Design & Multi Arts	Prin of AV Tech & Communications		1.0	Graphic Design & Illustration		1.0	Digital Arts and Animation		1.0	Practicum in Graphic Design and Illustration		2.0	Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator

\* There are 14 Clusters & 53 Approved Statewide Programs of Study

23-24 Graduates One course that is level two or higher (does not include Career Preparation, Extended Career Preparation, Project Based Research, or Scientific Research and Design) IBC (2019-22 list with sunseting limits and 2022-24 lists)

24-25 Graduates CONCENTRATOR - Two or more courses for at least two credits in an aligned program of study with IBC (2022-24 and 2024-26 lists)

25-26 Graduates COMPLETER Three or more courses for four or more credits, including one level three or level four course in the same program of study - in an aligned program of study with IBC