CTE/KVCC Articulation and Dual Enrollment Matrix 22-23

Program	KVCC Course	Name	Credits
Accounting	ACC101	Principles of Accounting I	4
	BUS106	Basic Excel	1
Art & Design Career Skills	ART101	2D Design and Color Theory	3
	ANM100	Adobe Creative Suite	3
Automotive Technology	AUTO112	Shop Fundamentals *1st year students - Must be certified in ASE Entry Level Maintenance & Light Repair*	2
	AUTO130	Automotive Brake Systems *1st or 2nd year students -Must be certified in ASE Entry Level Brakes*	4
	AUTO135	Steering & Suspension Systems *1st or 2nd year students -Must be certified in ASE Entry Level Steering & Suspension*	4
Business, Management & Administration (BMA)	CIS100	Beginning Computer Skills	2
	BUS101	Business Principles/Practices	3
	BUS106	Basic Excel	1
	BUS107	Introduction to PowerPoint	1
	BUS109	Basic Word	1
	BUS114	Intro to Microsoft Publisher	1
	BUS217	Electronic Presentations for Business	3
Computer Science	CIS 150	Programming Logic	3
Computerized Manufacturing	EDMT103	Fundamentals of Machine Tool Operations *1st year students*	4
	EDMT105	Advanced Machine Tool Operations *2nd year students*	3
Construction Trades	CNST108	Basic Maintenance Construction *1st year students*	4
	CNST 110	Advanced Maintenance Construction	3
Culinary Arts	CUL100	Food Safety Essentials-*Must have ServSafe Manager Certification*	2

Dental Assisting *Dual Enrolled*	DHY113	Dental Imaging Techniques	1
	DHY278	Dental Assistant Internship	1
	DHY105	Dental Assisting 1st Semester	2
	DHY106	Dental Assisting 2nd Semester	1
	WPE112	Safety and First Aid	2
Electrical Technology *Dual Enrolled*	ELT110	Residential Wiring and Code	3
	ELT220	Motor Control	3
Electronics & Robotics	ELT100	Basic Electricity	2
	ELT102	Applied Electricity	4
Emergency Medical Technician (EMT) *Dual Enrolled*	EMT 105	Medical First Responder	3
	EMT 111	EMT Basic 1	3
	EMT112	EMT Basic 2	3
	EMT115	EMT Clinical	1
Health Science Fundamentals of Health Science *Dual Enrolled*	WPE112	Safety and First Aid (*Dual Enrolled*)	2
Health Science Professional Health Science *Dual Enrolled*	HCR 116	Medical Terminology *(Dual Enrolled)*	1
Heating, Ventilation & Air Conditioning (HVAC) *Dual Enrolled*	HVAC118	Electricity/HVAC Controls I	3
	HVAC119	Electricity/HVAC Controls II	3
	HVAC123	Refrigeration I	3
	HVAC124	Refrigeration II	3
Information Technology Year one	CIS110	PC Operating Systems	3
	CIS115	PC Hardware & Software Support	3
	CIS221	Networking Essentials	3
	CIS224	Network Security	3
	CIS 105	Intro to Computer Info Systems	3
Information Technology Year two	CIS223	Introduction to MS Servers	3
	CIS253	Cisco Routers IOS	3
	CIS255	Cisco Local Area Networks	3
	CIS257	Cisco Wider Area Networks	3
Law Enforcement I & II	LEN101	Intro to Law Enforcement/Criminal Justice *1st Year Students*	3
	LEN273	Field Observation (Program Elective) *2nd Year Students*	3
Marketing/Entrepreneurship	BUS105	Principles of Marketing	3
Media Production	ANM 171	Video Production	3
Web Design	ANM187	Web Design	3
	CIS170	Web Page Coding with Dreamweaver	3
Welding *Dual Enrolled*	WELD182	Rapid MIG & FCAW Welding	3
	WELD184	Rapid TIG (GTAW) Welding	3