



## EFE/KVCC Articulation and Dual Enrollment Matrix 2016-17

Program	KVCC Course	Name	Credits
Accounting/Finance	ACC101	Principles of Accounting I	4
	BUS106	Excel I	1
Art & Design Career Skills	ART101	2D Design and Color Theory	3
	ANM100	Adobe Creative Suite	3
Automotive Technology	AUTO112	Shop Fundamentals <i>1st year students</i>	2
	AUTO130	Automotive Brake Systems <i>1st year students</i>	4
	AUTO135	Steering & Suspension Systems <i>2nd year students</i>	4
Business Administration Management & Operations (BMA)	CIS100	Beginning Computer Skills	2
	BUS101	Business Principles/Practices	3
	BUS106	Excel I	1
	BUS107	Intro to PowerPoint	1
	BUS108	Access I	1
	BUS109	Word I	1
	BUS114	Intro to MS Publisher	1
	BUS217	Electronic Presentations for Business	3
Computer Technology	CIS110	PC Operating Systems <i>1st year students</i>	3
	CIS115	PC Hardware & Software Support <i>1st year students</i>	3
	CIS221	Networking Essentials <i>2nd year students</i>	3
	CIS224	Network Security <i>2nd year students</i>	3
Computerized Manufacturing	EDMT103	Fundamentals of Machine Tool Operations <i>1st year students</i>	4
	EDMT105	Advanced Machine Tool Operations <i>2nd year students</i>	3
	EDMT220	Numerical Control Concepts <i>2nd year students</i>	4
Construction Trades	CNST108	Basic Maintenance Construction <i>1st year students</i>	4
	CNST110	Advanced Maintenance Construction <i>2nd year students</i>	3

Culinary Arts	AGF105	Food Industry Career Planning	2
	CUL100	Food Safety Essentials	2
Dental Assisting <i>Dual Enrolled</i>	RCP125	Basic Cardiac Life Support	1
	DHY113	Dental Imaging Techniques	1
	DHY282	Dental Assisting 1st Semester	4
	DHY283	Dental Assisting 2nd Semester	4
	DHY278	Internship	1
Drafting Technology	EDMT130	Technical Drawing with AutoCAD	4
	EDMT165	Inventor	3
Electrical Technology <i>Dual Enrolled</i>	ELT102	Applied Electricity	4
	ELT110	Residential Wiring and Code	3
Electronics & Robotics	ELT100	Basic Electricity	2
	ELT102	Applied Electricity	4
Emergency Medical Technician (EMT) <i>Dual Enrolled</i>	EMT110	Basic Emergency Medical Tech	8
	EMT115	EMT Clinical	1
Engineering Design	EDMT130	Technical Drawing with AutoCAD	4
	EDMT165	Inventor	3
Fundamentals of Health Science, Health Science, Professional Health Science	HCR116	Medical Terminology <i>Professional Health Sci. only</i>	1
	WPE112	Safety and First Aid	2
	RCP125	Basic Cardiac Life Support	1
Heating, Ventilation & Air Conditioning (HVAC) <i>Dual Enrolled</i>	HVAC118	Electricity/HVAC Controls I	3
	HVAC119	Electricity/HVAC Controls II	3
	HVAC123	Refrigeration I	3
	HVAC124	Refrigeration II	3
Law Enforcement	LEN101	Intro to Law Enforcement/Criminal Justice <i>1st Year Students</i>	3
	LEN273	Field Observation (Program Elective) <i>2nd Year Students</i>	3
Marketing/Entrepreneurship	BUS105	Principles of Marketing	3
Web Design	ANM187	Web Design	3
Welding <i>Dual Enrolled</i>	WELD182	Rapid MIG & FCAW Welding	3
	WELD184	Rapid TIG (GTAW) Welding	3