

Business & Industry

Carpentry			
Course #	Courses Title	Grade(s)	Credits
8410CC	Principles of Construction	9	1
8412D1 & 8412D2	Construction I	10	2
8413D1 & 8413D2	Construction II	11	2
8414D1 & 8414D2	Practicum in Construction	12	2

Welding			
Course #	Courses Title	Grade(s)	Credits
8710	Intro to Welding	10	1
8711D1 & 8711D2	Welding I	11	2
8712D1 & 8712D2	Welding II	12	2

Graphic Design & Multimedia Arts			
Course #	Courses Title	Grade(s)	Credits
8510	Principles of Audio/Video	9-10	1
8514	Graphic Design & Illustration	10-11	1
8641	Digital Media	11-12	1
8643	Digital Art & Animation	12	1

Electrical			
Course #	Courses Title	Grade(s)	Credits
8410CC	Principles of Construction	9-10	1
8416	Electrical Technology I	10-11	1
8417	Electrical Technology II	11-12	2

Automotive & Collision Repair			
Course #	Courses Title	Grade(s)	Credits
8720	Automotive Basics	10	1
8721D1 & 8721D2	Automotive Tehcnology I	11	2
8722D1 & 8722D2	Automotive Technology II	12	2

Digital Communications			
Course #	Courses Title	Grade(s)	Credits
8510	Principles of Audio/Video	9-10	1
8515	Audio/Video Production I	10-11	2
8517	Audio/Video Production II	11-12	2
8519	Practicum in Audio/Video	12	3
8610 or 8610D0	Professional Communications	11-12	1

HVAC & Sheet Metal			
Course #	Courses Title	Grade(s)	Credits
8410CC	Principles of Construction	9-10	1
8426D1 & 8426D2	HVAC I	10-11	1
8427D1 & 8427D2	HVAC II	11-12	2
8428D1 & 8428D2	HVAC II	12	3

Aviation Maintenance			
Course #	Courses Title	Grade(s)	Credits
8727	Intro to Aircraft	10	1
8724D1 & 8724D2	Aircraft Technology	11	2
8729D1 & 8729D2	Ext. Prac in Transportation	12	3

Culinary Arts			
Course #	Courses Title	Grade(s)	Credits
8624	Principles of Hospitality	9-10	1
8605	Intro to Culinary Arts	10-11	1
8626	Culinary Arts	11-12	2
8628	Advanced Culinary Arts	12	2

Business & Industry	Accounting & Financial Services				Business Management			
	Course #	Courses Title	Grade(s)	Credits	Course #	Courses Title	Grade(s)	Credits
	8608	BIM I	9-12	1	8608	BIM I	9-12	1
	8601	Principles of BMF	10-12	1	8601	Principles of BMF	10-12	1
	8601 D1 & 8601D2	Principles of BMF DC	10-12	1	8601 D1 & 8601D2	Principles of BMF DC	10-12	1
	8647	Money Matters	11-12	1	8609	BIM II	10-12	1
	8647DC & 8647D2	Money Matters DC	11-12	1	8609D1 & 8609D2	BIM II DC	10-12	1
	8645	Accounting I	11-12	1	8614	Virtual Business	11-12	0.5
	8645DC & 8645D2	Accounting I DC	11-12	1	8615	Global Business	11-12	0.5
	8646	Accounting II	12	1	8602 or 8602D1	Business Mgmt	11-12	1
				8602D1	Business Mgtmt DC	11-12	0.5	
				8604D2	HR Mgmt	11-12	0.5	

Public Services	Early Learning			
	Course #	Courses Title	Grade(s)	Credits
	8630	Principles of Human Services	9-10	1
	8631	Child Development	10-11	1
	8661	Child Guidance	11-12	2
	8637	Practicum in Early Learning	12	2
	Teaching & Training			
	Course #	Courses Title	Grade(s)	Credits
	8620	Principles of Education	9-10	1
	8621	Human Growth & Development	10-11	1
	8622 or 8622D1 & 8622D2	Instructional Practices	11-12	2
8623 or 8623D1 & 8623D2	Practicum in Education	12	2	

Law Enforcement			
Course #	Courses Title	Grade(s)	Credits
8730	Principles of Law	9-10	1
8735	Federal Law	10	1
8731	Law I	11	1
8731D1 & 8731D2	Law I DC	11	1
8736	Law II	12	1
8736D1 & 8736D2	Law II DC	12	1
8737	Forensic Science	11-12	1

Healthcare Therapeutic			
Course #	Courses Title	Grade(s)	Credits
8650	Principles of Health Science	9-10	1
8651	Medical Terminology	10	1
8652	Health Science	11	1
8657	Anatomy & Physiology	11	1
8654D1 & 8654D2	Practicum in Health Science: C.N.A.	12	3
8655D1 & 8655D2	Practicum in Health Science: C.C.M.A.	12	2
8658D1 or 8659D1	Practicum in Health Science: EKG	12	1
8668D2 or 8669D2	Practicum in Health Science: Phlebotomy	12	1
8660D1 & 8660DC2 & 8865DC	Practicum in Health Science: E.M.T.	12	3

STEM	Cybersecurity			
	Course #	Courses Title	Grade(s)	Credits
	8801	Fundamentals of Computer Science	9-10	1
	8803	AP Computer Science Principles	10-11	1
	8805AP & 8806AP	AP Computer Science A	11-12	2
8807	CTE Project-Based Capstone	12	1	

Engineering			
Course #	Courses Title	Grade(s)	Credits
8716	Introduction to Engineering Design	9-10	1
8715	Engineering Science	10	1
8717	Digital Electronics	11	1
8718	Computer Integrated Manufacturing	11	1
8719	Engineering Design & Development	12	1

course is in sequence but not part of POS for accountability

