

Career Cluster Match with Electives

Ag/Food/Nat Resources	Arts/AV/Tech/Communications	Govern/Public Admin	Human Services	Manufacturing
Intro to Foods (1credit)	Social Media (1 credit)	AP Microeconomics (1credit)	Child Development (1 credit)	Home Repair and Maintenance (1 credit)
Food Prep 1 & Lab: taught 2 periods in a row one semester(6 DMACC)	Art 1 (1credit)	AP Macroeconomics (1credit)	Parenthood (1credit)	Intro to Construction (1 Credit)
AP Chemistry (3 credits year long with a block every other day)	2D Art (1credit)	AP US Government & Politics (3 DMACC) (1 credit)	Relationships in Reality (1 credit)	Building Construction 2 periods back to back 1 semester (2 credits)
Astronomy (1 credit)	3D Art (1credit)	Argumentation & Debate (1credit)	Psychology (1 credit)	Beginning House Design (1 credit)
AP Environmental Science (2 credits)	Ceramics (1credit)	Fundamentals of Oral Comm. (3 DMACC) (1 credit)	Fundamentals of Oral Comm. (3 DMACC) (1 credit)	Industrial CAD I (1 credit)
Why Iowa (1 credit)	Digital Media & Photo (1credit)	Leadership & Character Dev. (1credit)	Sociology I & II (1 credit)	Industrial CAD II (1 credit)
Culinary Arts (12 DMACC)	Photography 1 & 2 (1credit)	Probability & Statistics (1 credit)	Orbis (2 periods back to back 1 sem.)	Architectural Design & Construction (1 credit)
Architect/Construction	Graphic Design (1credit)	AP Statistics (4 DMACC) (2 credits)	Information Tech	Advanced Trim & Finish (1 credit)
Intro to Construction (i Credit)	AP Art Studio (2credits)	Sociology I & II (1 credit)	Social Media (1 credit)	Cabinetry (1credit)
Building Construction 2 periods back to back 1 semester (2 credits)	Principles of Digital Photography, full year (3 DMACC) (2 credits)	Psychology (1 credit)	Business Computer Apps (3 DMACC) (1 credit)	Probability & Statistics (1 credit)
Beginning House Design (1 credit)	Business Computer Apps (3 DMACC) (1 credit)	Orbis (2 periods back to back 1 sem.)	Industrial CAD I (1 credit)	AP Statistics (4 DMACC) (2 credits)
Industrial CAD I (1 credit)	Interior Design (1 credit)	Health Science	Industrial CAD II (1 credit)	Applied Math (3 DMACC) (1credit)
Industrial CAD II (1 credit)	Web Design (2 credits)	Recreational Health (1 credit)	Architectural Design & Construction (1 credit)	Art 1 (1credit)
Architectural Design & Construction (1 credit)	Web Development (2 credits)	Relationships in Reality (1 credit)	Applied Math (3 DMACC) (1credit)	Graphic Design (1credit)
Advanced Trim & Finish (1 credit)	Programming I&II (1 credit each)	Anatomy & Physiology (2 credits)	AP Computer Science Principles (2 credits)	2D Art (1credit)
Art 1 (1credit)	Video & Audio Broadcasting (2 credits)	Enriched Physics (2 credits)	Programming I&II (1 credit each)	Digital Media & Photo (1credit)
2D Art (1credit)	Beginning House Design (1 credit)	Psychology (1 credit)	Web Design (2 credits)	Orbis (2 periods back to back 1 sem.)
Graphic Design (1credit)	Cabinetry (1credit)	Sociology I & II (1 credit)	Web Development (2 credits)	Computer-Aided Design and Technology (12 DMACC)
Digital Media & Photo (1credit)	Advanced Trim & Finish (1 credit)	AP Biology (8 DMACC) (2 credits)	Cybersecurity I (2 credits)	Machine Operations/Tool & Die (11 DMACC)
Applied Math (3 DMACC) (1credit)	Band (2 credits)	Orbis (2 periods back to back 1 sem.)	Cybersecurity II (2 credits)	Marketing
Geology (1 credit)	Choir (2 credits)	Health Occupations (14 DMACC)	AP Computer Science A (2 credits)	Social Media (1 credit)
Enriched Physics (2 credits)	Mobile Apps (2 credits)	Hospitality/Tourism	Mobile Apps (2 credits)	Business Computer Apps (3 DMACC) (1 credit)
Orbis (2 periods back to back 1 sem.)	Music Fundamentals (2 credits)	Social Media (1 credit)	Computer Programming (18 DMACC)	Marketing (3 DMACC) (1 credit)
Computer-Aided Design & Tech (12 DMACC)	AP Music Theory (8 DMACC) (2 credits)	Intro to Foods (1credit)	Cyber Security (12 DMACC)	Running a Business (1 credit)
Business Mgmt./Admin.	Acting & Intro to Theatre (each 1 credit)	Food Prep 1 & Lab: taught 2 periods in a row one semester(6 DMACC)	Computer-Aided Design Technology (12 DMACC)	Journalism (1 credit)
Social Media (1 credit)	Intro to Classic Film (3 DMACC) (1 credit)	Business Computer Apps (3 DMACC) (1 credit)	Law, Public Safety, Security, Corrections	Video & Audio Broadcasting (2 credits)
Business Law (1 credit)	Yearbook (2 credits)	Relationships in Reality (1 credit)	Business Law (1 credit)	Yearbook (2 credits)
Accounting I (3 DMACC) (2 credits)	Creative Writing (3 DMACC) (1 credit)	Leadership & Character Dev. (1credit)	Argumentation & Debate (1credit)	AP Statistics (4 DMACC) (2 credits)
Marketing (3 DMACC) (1 credit)	Orbis Project-based Experience (2 credits blocked class) can take more than once	Applied Math (3 DMACC) (1credit)	Relationships in Reality (1 credit)	Orbis Project-based Experience (2 credits blocked class) can take more than once
Managing your Money (1 credit)	Journalism (1 credit)	Sociology I & II (1 credit)	Leadership & Character Dev. (1credit)	Art 1 (1credit)
Business Computer Apps (3 DMACC) (1 credit)	Advanced Journalism (1credit)	Psychology (1 credit)	Advanced Strength & Conditioning (1 credit)	Graphic Design (1credit)
Leadership & Character Dev. (1credit)	Visual Communications (Graphic Design/Web) (15 DMACC)	Fundamentals of Oral Comm. (3 DMACC) (1 credit)	Sociology I & II (1 credit)	2D Art (1credit)
Probability & Statistics (1 credit)	Fashion (12 DMACC)	Orbis Project-based Experience (2 credits blocked class) can take more than once	Fundamentals of Oral Comm. (3 DMACC) (1 credit)	Digital Media & Photo (1credit)
AP Statistics (4 DMACC) (2 credits)	Education/Training	Art 1 (1credit)	Psychology (1 credit)	Fundamentals of Oral Comm. (3 DMACC) (1 credit)
Math of Financial Literacy (1 credit)	Sociology I & II (1 credit)	Graphic Design (1credit)	Emergency Medical Technician (6 DMACC) only meets 1 semester	Business (14 DMACC)
Running a Business (1 credit)	Psychology (1 credit)	2D Art (1credit)	Criminal Justice (12 DMACC)	STEM
School-to-Work (5 DMACC) (3 credits)	Leadership & Character Dev. (1credit)	Digital Media & Photo (1credit)	Finance	Intro to Engineering (3 DMACC) (2 credits)
Sociology I & II (1 credit)	Child Development (1 credit)	Culinary Arts (12 DMACC)	Managing your Money (1 credit)	Principles of Engineering (3 DMACC) (2 credits)
Psychology (1 credit)	Parenthood (1credit)	Modern Language	Accounting I (3 DMACC) (2 credits)	All Computer Science Courses
Fundamentals of Oral Comm. (3 DMACC) (1 credit)	Relationships in Reality (1 credit)	Spanish I, II, III, IV, V	Probability & Statistics (1 credit)	All Sciences
AP Microeconomics (1credit)	Probability & Statistics (1 credit)	French I, II, III, IV, V	AP Statistics (4 DMACC) (2 credits)	All Maths
AP Macroeconomics (1credit)	AP Statistics (4 DMACC) (2 credits)	Chinese I, II, III, IV	Math of Financial Literacy (1 credit)	Computer-Aided Design Technology (12 DMACC)
Orbis Project-based Experience (2 credits blocked class) can take more than once	Fundamentals of Oral Comm. (3 DMACC) (1 credit)	*can fit into ANY cluster	Business Law (1 credit)	Cyber Security (12 DMACC)
Business Admin. (14 DMACC)	Orbis Project-based Experience (2 credits blocked class) can take more than once	**Spanish & French IV & V receive 4 DMACC credits	Orbis (2 periods back to back 1 sem.)	Transportation, Distrib/logistics
Accounting (14 DMACC)	Teacher Academy (5 DMACC)		Business (14 DMACC)	Consumer Auto (1 credit)
			Accounting (14 DMACC)	Automotive Mechanics & Systems (1 credit)
	Yellow hi-lites are Career Academies & taught on DMACC campus			Automotive Capstone (1 credit)
				Communication Skills (3 DMACC) (1 credit)
	Italicized=concurrent credit			Applied Math (3 DMACC) (1credit)
	1 Credit = Semester			Auto Collision (15 DMACC)
	2 Credit = yearlong course			Automotive Technology (12 DMACC)
				Diesel Technology (12 DMACC)