

DMACC CONCURRENT (DUAL) CREDIT COURSES

<u>WHS Course Title</u>	<u>DMACC Course Name</u>	<u>DMACC Credit</u>
AP 2D Design	ART195 Design: Exploring Art Media	3
AP US History	HIS150: U.S. History to 1877 HIS153: U.S. History since 1877	4 4
AP Biology	BIO112: General Biology I BIO113: General Biology II	4 4
AP Calculus (AB)	MAT211: Calculus I	5
AP Calculus (BC)	MAT217: Calculus II	5
AP Computer Science Principles	CIS450: PLTW Computer Science Principles CIS451: PLTW Computer Science Application	3 3
AP European History	HIS112: Western Civilization – Beginning to 1715 HIS113: Western Civilization – Early Modern to Present	4 4
AP Government	POL111: American National Government	3
AP Literature & Composition	LIT101: Introduction to Literature	3
AP Spanish V	FLS241: Intermediate Spanish I FLS242: Intermediate Spanish II	4 4
AP Statistics	MAT157: Statistics	4
Digital Electronics ^^	EGT420: PLTW Digital Electronics	3
Entrepreneurship ^^	BUS148: Small Business Management	3
Finite Math	MAT141: Finite Mathematics	4
German IV	FLG141: Elementary German I FLG142: Elementary German II	4 4
German V	FLG241: Intermediate German I FLG242: Intermediate German II	4 4
Introduction to Construction ^^	CON336: Care/Use of Hand/Power Tools CON337: Construction Blueprint Reading	1 1
Introduction to Education	EDU210: Foundations of Education EDU218: Initial Field Experience	3 2
Introduction to Engineering Design ^^	EGT400: PLTW Introduction to Engineering Design	3
Oral Communications	SPC101: Fundamentals of Oral Communication	3
Painting II	Art143: Painting	3
Principles of Engineering ^^	EGT410: PLTW Principles of Engineering	3
School to Work ^^ (Seniors only)	ADM936: Occupational Experience ADM 269: Workplace Professionalism WBL100: Exploring Careers WBL110: Employability Skills	3 3 1 2
APEX - Animal & Veterinary Science	AGS114: Survey of Animal Industry	2
APEX - Architecture & Engineering	EGT900: Field Studies in Architecture and Engineering	5
APEX - Certified Nursing Assistant (CNA)	HSC172: Nurse Aide HSC182: Advance Nurse Aide	3 3
APEX - Designing Communication Solutions	GRD301: Intro to Desktop Publishing GRD403: Communication Design	3 3
APEX - Developing Web-Based Technologies	CIS204: Intro to Website Development	3
APEX - Emergency Medical Technician (EMT)	EMS214: Emergency Medical Technician	6
APEX - Exploration of Exercise & Sport Science	PEH110: Personal Wellness	2
APEX - Exploration of Health Sciences & Medicine	HSC109: Explore Health Careers/Building Teams HSC114: Medical Terminology	3 3
APEX - Finance, Banking, and Investments	MAT162: Principles of Business Statistics	4
APEX - Foundations of Insurance and Actuarial Science	MAT900: Field Studies in Actuarial Science	4
APEX - Global Food Systems	AGC420: Agricultural Issues	3
APEX - Medical & Bioscience Research	BIO191: Intro to Biotechnology with Lab	3

^^ Exempt from Senior Year Plus (SYP) requirements

Advanced Placement College Credit: *Students may be able to gain college credit with a 3+ on the national AP exam and pending acceptance from the attending college. AP courses have a .5 weighting in gpa calculation.*