

GRADE 12 COURSE OFFERINGS 2023-2024

NAME _____ ID# _____

***Please Note:** Some year long classes have two course numbers (for semester 1 and semester 2).
Both course numbers must be entered. (Example: MU103 & MU104 Freshman Band YR)
Some courses have a prerequisite (IE you must take level 1 before taking level 2).
These are indicated by a + symbol.

CAREER CLUSTERS - The following options are not courses, but Career Pathways. Choose up to 3 Career Clusters relating to your academic interest. You MUST select at least 1.

CC001	Agriculture, Food & Nat Resources	CC009	Hospitality & Tourism
CC002	Architecture & Construction	CC010	Human Services
CC003	Arts, A/V Tech & Communications	CC011	Information Technology
CC004	Business Mgmt & Admin	CC012	Law, Public Safety, Corrections & Security
CC005	Education & Training	CC013	Manufacturing
CC006	Finance	CC014	Marketing
CC007	Government & Public Admin	CC015	Science, Tech, Engineering & Math
CC008	Health Science	CC016	Transportation, Dist & Logistics

ART	
AR118	Art Metals & Design
AR250	Ceramics 1
AR260	Ceramics 2 +
AR292	Computer Design 1
AR302	Computer Design 2 +
AR121	Design
AR122	Digital Illustration & Painting
AR245	Digital Photography 1
AR247	Digital Photography 2 +
AR123	Drawing & Illustration
AR124	Fibers & Fashion
AR198/AR199	H AP Art & Design - 2D Design YR*
AR192/AR193	H AP Art & Design - 3D Design YR*
AR194/AR195	H AP Art & Design - Photography YR*
AR196/AR197	H AP Art & Design - Drawing Painting YR*
AR330	Painting 1
AR350	Painting 2 +
AR125	Sculpture 1
AR126	Sculpture 2 +

AVID	
XC061	AVID 12

BUSINESS	
BS101/BS102	Accounting I YR*
BS150	Business and Personal Law
BS380	Business Communication
BS115/BS116	H Business Academy Capstone TC YR*
BS201/BS202	H Entrepreneurship TC YR*
BS127/BS128	H Financial Accounting TC/CAPP YR*
BS231	H Information Technology Mgmt TC
BS225	H Information Technology TC
BS125/BS126	H Managerial Accounting CAPP YR*
BS399	H Personal Finance CAPP
BS310	International Business
BS135	Marketing Principles
BS385	Personal Finance
BS292	Web Design & Social Media Management

COMPUTER SCIENCE	
CS261	Computer Science 1 - Python
CS256	Computer Science 2 - Game Development +
CS257	H Advanced Programming
CS221/CS222	H AP Computer Science Java YR*
CS223/CS224	H AP Computer Science Principles YR*

COMPUTER SCIENCE Continue	
CS258	H Cybersecurity
CS262	Tech Force

ENGLISH-REQUIRED	
EN322	H AP Lit & Comp 12
EN393	Mystery and Suspense
EN04Z	Mystery and Suspense Zero Hour
EN396	Science Fiction
EN395	The Novel and Film

ENGLISH - ELECTIVES	
EN423	Creative Writing
EN332	Media Production I
EN353/EN354	Media Production II & III +

FAMILY & CONSUMER SCIENCE	
FC160	Child Development
FC180	Foods for Wellness
FC281	Global Foods
FC134	H Contemporary Healthcare Practices TC
FC221/FC222	H Educator Academy Capstone TC/CAPP
FC191/FC192	H Food Service TC YR*
FC121	H Foundations of Early Childhood Education TC
FC164/FC165	H Individual, School and Society CAPP *YR
FC111/FC112	H Medical Terminology TC YR*
FC108	Healthcare Academy Capstone *YR
FC119	Intro to Healthcare
FC185	Introduction to Foods Careers
FC162	Introduction to Human Services
FC163	Introduction to Education
FC270	Relationships

MATHEMATICS	
MA149	Algebra 2 YR
MA135	Algebra 2A
MA136	Algebra 2B
MA415	Business Math
MA113/MA114	College Prep Math YR*
MA319	Geometry YR
MA180/MA190	H AP Calculus AB YR*
MA198/MA210	H AP Calculus BC YR*
MA453/MA454	H AP Pre-Calculus YR*
MA04Z	H AP Statistics YR* Zero Hour
MA288/MA289	H AP Statistics YR*
MA290/MA300	H Functions, Statistics & Trig YR*

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MUSIC	
MU131/MU132	Concert Choir YR*
MU400	Digital Music Production
MU401	Digital Music Production II +
MU234/MU235	H AP Music Theory YR*
MU406/MU407	Jazz Band Zero Hour YR*
MU251/MU252	Symphonic Band YR*
MU271/MU272	Symphonic Orchestra YR*
SCIENCE	
SC269	Chemistry I YR*
SC01Z	Chemistry I Zero Hour YR*
SC400/SC410	Earth & Space Science YR*
SC198/SC199	H AP Biology YR*
SC371/SC372	H AP Chemistry YR*
SC131/SC132	H AP Environmental Science YR*
SC02Z/SC03Z	H AP Environmental Science Zero Hour YR*
SC616/SC617	H AP Physics YR*
SC290/SC300	H Chemistry I YR*
SC420/SC430	H Earth & Space Science YR*
SC518/SC519	H Human/Anatomy/Physiology (BIO202 UMW) YR*
SC621/SC622	H Survey of Physics TC YR*
SC460/SC470	Human/Anatomy/Physiology YR*
SC570/SC580	Physics YR*
SOCIAL STUDIES-REQUIRED	
SS122	Economics
SS105/SS106	H AP Micro/Macroeconomics YR*
SOCIAL STUDIES ELECTIVES	
SS225	Contemporary Issues
SS502	Criminology
SS420/SS421	H AP Comparative Government and Politics YR*
SS700/SS701	H AP Human Geography YR*
SS228/SS229	H AP Psychology YR*
SS151/SS152	H AP US Gov/Politics YR*
SS222	Introduction to Social Sciences
SS260	Sociology
SS142	US Government
STUDY HALLS	
XC414/XC415	Study Hall S1 and S2
TECHNOLOGY EDUCATION & ENGINEERING	
TE218/TE219	Advanced Construction & Building Technology YR* +
TE461/TE462	Advanced Manufacturing: Metals YR* +
TE216/TE217	Construction & Building Technology YR*
TE602/TE603	H Bioengineering Environmental Sustain PLTW YR*
TE256/TE257	H Civil Engineering & Architecture PLTW YR*
TE456/TE457	H Digital Electronics PLTW YR*
TE442/TE443	H Introduction to Engineering Design PLTW YR*
TE444/TE445	H Principles of Engineering PLTW YR*
TE478/TE479	Intro to Manufacturing & Metal YR*
TE482/TE483	Intro to Manufacturing & Wood YR*
TE382	Independent Study: Autodesk Inventor
TE380/TE381	Independent Study: Technical Education YR*
TE268/TE269	STEM Academy Capstone YR*
WELLNESS EDUCATION	
PE283	Advanced Aerobic Conditioning & Strength Training +
PE221	Adventure/Outdoor Education
PE280	Aerobic Conditioning & Strength Training

WELLNESS EDUCATION Continue	
PE130	Lifeguard Training
PE201	Lifetime Fitness I
PE203	Lifetime Fitness II +
PE131	Officiating & Sports Leadership
PE230	PE 12
PE240	Racquet Sports
PE214	Team Sports & Leadership
WORLD LANGUAGE	
WL401	Exploring World Cultures & Connections
WL111/WL112	German I YR*
WL121/WL122	German II YR*
WL173/WL174	H AP/CAPP German V YR*
WL335/WL336	H AP/CAPP Spanish V YR*
WL141/WL142	H German III YR*
WL151/WL152	H German IV YR*
WL301/WL302	H Spanish III YR*
WL311/WL312	H Spanish IV YR*
WL261/WL262	Spanish I YR*
WL281/WL282	Spanish II YR*
YOUTH APPRENTICESHIP	
CTE417/CTE418	Hour 1 Youth Apprentice YR*
CTE419/CTE420	Hour 2 Youth Apprentice YR*
CTE421/CTE422	Hour 3 Youth Apprentice YR*
CTE423/CTE424	Hour 4 Youth Apprentice YR*
CTE425/CTE426	Hour 5 Youth Apprentice YR*
CTE427/CTE428	Hour 6 Youth Apprentice YR*
CTE429/CTE430	Hour 7 Youth Apprentice YR*
CTE431/CTE432	Hour 8 Youth Apprentice YR*
INTERNSHIP	
CTE401/CTE402	Hour 1 Internship YR*
CTE403/CTE404	Hour 2 Internship YR*
CTE405/CTE406	Hour 3 Internship YR*
CTE407/CTE408	Hour 4 Internship YR*
CTE409/CTE410	Hour 5 Internship YR*
CTE411/CTE412	Hour 6 Internship YR*
CTE413/CTE414	Hour 7 Internship YR*
CTE401/CTE402	Hour 8 Internship YR*
ONLINE OPPORTUNITIES	
SC512	Forensic Science
WL510/WL511	French I YR*
WL514/WL515	French II YR*
AR111/AR112	H AP Art History YR*
WL516/WL517	H French III YR*
WL211/WL212	Japanese I YR*
WL221/WL222	Japanese II YR*
SC670	Veterinary Science
OPTIONAL PROGRAMS	
XC484/XC485	1st Hour Late Start
XC486/XC487	2nd Hour Late Start
XC480/XC481	7th Hour Early Release
XC482/XC483	8th Hour Early Release
XC123/XC124	GPS YR*
XC180	Mid-Term Graduation
XC141/XC142	Quest ALT PRO
XC121/XC122	WCTC Dual Enroll Academy YR*

2/1/2023