

Course Selection Guide

Grades 10 – 12

Eisenhower High School

Henry Ford II High School

Stevenson High School

Utica High School

2027-2028

Code Key: V: Visual, Performing, & Applied Arts M: Senior Math Related Experience
C: CTE Completer R: Class May Be Repeated for Credit

ENGLISH DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
B040A/B	English 10	10	1		
B050A/B	Honors English 10	10	1		Commitment Form
B060A/B	English 11	11	1		
B091A/BAP	AP English Language & Composition	11	1		Commitment Form
B080A/B	English 12	12	1		
B092A/BAP	AP English Literature & Composition	12	1		Commitment Form
B085A/B	Honors Writing Analysis	12	1		AP English Language & Composition or AP Capstone Seminar or concurrently taking AP Literature & Composition or AP Capstone Research, Application Form.
B093A/BAP	AP Capstone Seminar	10-12	1		Commitment Form
B094A/BAP	AP Capstone Research	11-12	1		AP Capstone Seminar, Commitment Form
B840A/B	Speech Communication I	10-12	1	V	
B850A/B	Speech Communication II	10-12	1	V R	Speech Communication 1
B851A/B	Forensics/Competition Speaking	10-12	1	V R	
B860A/B	Debate	10-12	1	V	Commitment Form
B880A/B	Advanced Debate	10-12	1	V R	Debate and Commitment Form
B890A/B	Journalism I	10-12	1	V	
B895A/B	Journalism II	10-12	1	V	Journalism I
B900A/B	Newspaper	10-12	1	V R	Journalism or Commitment Form
B920A/B	Yearbook	10-12	1	V R	
B930A/B	Desktop Publishing	10-12	1	V	Commitment Form

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SOCIAL STUDIES DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
C050A/B	World History: Modern	10-12	1		
C051A/BAP	AP World History: Modern	10-12	1		Commitment Form
C114A/B	U.S. History 1900-Present	10	1		
C130A/BAP	AP U.S. History	10-12	1		Commitment Form
C150	Economics *(includes personal finance requirement)*	11	½		This course fulfills the one-half credit personal finance requirement for high school graduation under the Michigan Merit Curriculum
C155A/BAP	AP Economics *(includes personal finance requirement)*	11-12	1		This course fulfills the one-half credit personal finance requirement for high school graduation under the Michigan Merit Curriculum Commitment Form
C160	Psychology	11-12	½		
C161A/BAP	AP Psychology	11-12	1		Commitment Form
C170	Sociology	11-12	½		
C180	United States Government	11	½		
C193A/BAP	AP U.S. Government Politics	11-12	1		Commitment Form
C194AP	AP Comparative Government & Politics	11-12	½		Commitment Form
C201A/BAP	AP European History	11-12	1		Commitment Form
V9100A/B	Intro to Leadership Theories and Concepts	10-12	½	R	Can be taken as a semester option

SCIENCE DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
D020A/B	Biology	10-12	1		
D040A/BAP	AP Biology	11-12	1		Biology and Chemistry, Commitment Form
D058A/B	Anatomy and Physiology	11-12	1		Biology
D060	Environmental Science	11-12	½		
D130A/B	Chemistry	10-12	1		
D160A/BAP	AP Chemistry	11-12	1	M	Chemistry and Algebra II, Commitment Form
D180	Forensic Science I	11-12	½		Chemistry
D185	Forensic Science II	11-12	½		Forensics I
D190	Organic Chemistry	11-12	½		Chemistry
D210A/B	Physics	10-12	1	M	
D830A/BAP	AP Physics 1– Algebra Based	11-12	1	M	Geometry and concurrently taking Algebra II, Commitment Form
D235A/BAP	AP Physics C – Mechanics	12	1	M	Completed or concurrently taking Calculus, Commitment Form
D250	Astronomy	11-12	½		Biology and One Science Credit
D270A/BAP	AP Environmental Science	11-12	1		Biology and Algebra I, Commitment Form

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MATHEMATICS DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
E110A/B	Geometry	10-12	1		
E090A/B	Algebra I	10-12	1		
E120A/B	Algebra II	10-12	1		
E130A/B	Accelerated Algebra II	10-11	1		Commitment Form
E122A/B	Algebra II Extended	11-12	1		
E155A/B	Precalculus	10-12	1	M	Algebra II or Acc Algebra II
E158AAP/BAP	AP Precalculus	10-12	1	M	Algebra II or Acc Algebra II, Commitment Form
E161A/BAP	AP Calculus AB	11-12	1	M	Precalculus or AP Precalculus, Commitment Form
E162A/BAP	AP Calculus BC	11-12	1	M	Precalculus or AP Precalculus, Commitment Form
E300	Probability and Statistics	10-12	½	M	
E310A/BAP	AP Statistics	10-12	1	M	Algebra II, Commitment Form

WORLD LANGUAGE DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
F010A/B	French I	10-11	1		
F020A/B	French II	10-12	1		French I
F030A/B	French III	10-12	1		French II
F040A/B	French IV	11-12	1		French III
F050A/BAP	AP French Language and Culture	12	1		Commitment Form
F110A/B	German I	10-11	1		
F120A/B	German II	10-12	1		German I
F130A/B	German III	10-12	1		German II
F140A/B	German IV	11-12	1		German III
F150A/BAP	AP German Language and Culture	12	1		Commitment Form
F210A/B	Spanish I	10-11	1		
F220A/B	Spanish II	10-12	1		Spanish I
F230A/B	Spanish III	10-12	1		Spanish II
F240A/B	Spanish IV	11-12	1		Spanish III
F250A/BAP	AP Spanish Language and Culture	12	1		Commitment Form

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THEATRE DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
B950A/B	Theatre Arts I	10-12	1	V	
B960A/B	Theatre Arts II	10-12	1	V	Theatre Arts I
B970A/B	Theatre Arts III	11-12	1	V	Theatre Arts II
B975A/B	Theatre Arts IV	11-12	1	V	Theatre Arts III
B980A/B	Stagecraft	10-12	1	V M	
B985A/B	Advanced Stagecraft	10-12	1	V M R	Stagecraft

FINE ARTS DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
L013AP / L017AP	AP Art History	10-12	1	V	Commitment Form
L014A/BAP	AP Art: 2-D Design	11-12	1	V M	Experience in 2-D Art, Commitment Form
L015A/BAP	AP Art: 3-D Design	11-12	1	V M	Experience in 3-D Art, Commitment Form
L016AAP/BAP	AP Drawing	11-12	1	V M	Experience in Drawing/Painting, Commitment Form
L100A/B	Drawing	10-12	1	V M	
L110A/B	Sculpture	10-12	1	V M	
L120A/B	Painting	10-12	1	V M	
L130A/B	Ceramics	10-12	1	V	
L067	Portfolio Prep	11-12	½	V M R	Prior experience in Drawing, Painting or Sculpture or Instructor Approval May repeat 1 time
L070A/B	Video Production	10-12	1	V	
L071A/B	Advanced Video Production	11-12	1	V	Video Production or Instructor Approval
L080A/B	Photography I	10-12	1	V	
L076A/B	Advanced Studio Photo	11-12	1	V	Photography I or Instructor Approval
L200A/B	Fibers and Fashion Design	11-12	1	V	
L550A/B	Digital Art	10-12	1	V M	
V540A/B	CTE Visual Technology	11-12	2	V M C	Instructor Approval

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INSTRUMENTAL AND VOCAL MUSIC DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
J040A/B	Concert Band	10-12	1	V R	Placement is based on skill level determined by instructor
J050A/B	Symphonic Band	10-12	1	V R	Placement is based on skill level determined by instructor
J055A/B	Varsity Band	10-12	1	V R	Placement is based on skill level determined by instructor
J060A/B	Instrumental Solo Ensemble	10-12	1	V R	
J070A/B	Jazz Band	10-12	1	V R	Placement is based on skill level determined by instructor
J075AAP/BAP	AP Music Theory	10-12	1	V	Commitment Form
J090A/B	Fundamentals of Music	10-12	1		
J130A/B	Mixed Chorus	10-12	1	V R	
J150A/B	Mixed Chorus Audition	10-12	1	V R	Audition
J160A/B	Women's Choir Audition	10-12	1	V R	Audition
J170A/B	Vocal Solo Techniques	10-12	1	V R	Placement is based on skill level determined by instructor

PHYSICAL EDUCATION DEPARTMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
M010	Health and Wellness	10-12	½		
M031	Learn to Swim	10-12	½		Course held at Eisenhower or Henry Ford II
M032	Swim for Fun & Fitness	10-12	½	R	Course held at Eisenhower or Henry Ford II
M040	Lifeguard Training	10-12	½	R	Course held at Eisenhower or Henry Ford II Red Cross Swim Skills. 15 yrs. old by course completion
M050	Water Games	10-12	½	R	Course held at Eisenhower or Henry Ford II
M060	Dance	10-12	½	V R	
M100	Team Sports for Girls	10-12	½	R	
M110	Team Sports for Boys	10-12	½	R	
M111	Conditioning for Athletes - FALL	10-12	½	R	Commitment Form
M112	Conditioning for Athletes - SPRING	10-12	½	R	Commitment Form
M120	Lifetime Leisure Activities	10-12	½	R	
M140	Officiating Team Sports	11-12	½	R	
M161	Aerobics	10-12	½	R	
M171	Weight Training & Fitness	10-12	½		
M173	Advanced Weight Training & Fitness	11-12	½	R	Weight Training and Fitness
M174	Weight Training & Fitness for Girls	10-12	½	R	
M180	Personal Fitness for Life	10-12	½	R	
M200	First Aid and Safety	10-12	½		CANNOT be used to fulfill PE requirement

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AVID

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
Z510A/B	AVID 10	10	1	V	
Z511A/B	AVID 11	11	1	V	
Z512A/B	AVID 12	12	1	V	

MULTILINGUAL LANGUAGE LEARNERS

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
Y110A/B	Developing English Literacy	10-12	1		Placement based on assessment and availability
Y210A/B	Developing Content Literacy	10-12	1		Placement based on assessment and availability
Y120A/B	Expanding English Literacy	10-12	1		Placement based on assessment and availability
Y220A/B	Expanding Content Literacy	10-12	1		Placement based on assessment and availability
Y130A/B	Bridging English Literacy	10-12	1		Placement based on assessment and availability
Y230A/B	Bridging Content Literacy	10-12	1		Placement based on assessment and availability
Y310A/B	Multilingual Literacy	10-12	1		Placement based on assessment and availability

MST/CSI

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
THV994A/B	CSI AM Classes	12	3		
THV995A/B	CSI PM Classes	10 & 11	3		
THV996A/B	MST AM Classes	10	3		
THV997A/B	MST PM Classes	11 & 12	3		
N106A/B	STW Multimedia Intern	11-12	1		Application (CSI ONLY)
N312A/B	STW Mechatronics Intern	11-12	1		Application (CSI ONLY)

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CAREER AND TECHNICAL EDUCATION DEPARTMENT

ARCHITECTURE AND CONSTRUCTION TRADES

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V650A/B	CTE Architecture I – CAD	10-12	1	V M	
V660A/B	CTE Architecture II – CAD	10-12	1	V M C	CTE Architecture I – CAD
V510A/B	CTE Advanced Architecture - CAD	11-12	2	V M	CTE Architecture II – CAD
V670A/B	CTE Advanced Architecture - Capstone	11-12	1	V M	CTE Architecture II – CAD
N306A/B	STW Architecture Intern	11-12	1		Application
V400A/B	CTE Construction Trades	10-12	2	V M C	Henry Ford II, Stevenson, and Utica High students will travel to another school for this course.
V800A/B	CTE Construction Trades Capstone I	11-12	1	V M	CTE Construction Trades
V810A/B	CTE Construction Trades Capstone II	11-12	1	V M	CTE Construction Trades
N309A/B	STW Construction Trades Intern	11-12	1		Application

AUTOMOTIVE AND SMALL ENGINE TECHNOLOGIES

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V435A/B	CTE Auto I	10-12	1	V M	Utica High students will travel to another school for this course
V440A/B	CTE Advanced Auto	11-12	2	V M C	CTE Auto I
V445A/B	CTE Advanced Automotive Technologies Capstone	11-12	1	V M C	CTE Auto I
V485A/B	CTE Small Engine Repair I	10-12	1	V M	Eisenhower, Stevenson, and Utica High students will travel to Henry Ford II for this course.
V490A/B	CTE Advanced Small Engine Repair *(CTE Marine Engine Repair)*	11-12	2	V M C	CTE Small Engine Repair I
N308A/B	STW Auto Tech Intern	11-12	1		Application
N313A/B	STW Small Engine Repair Intern	11-12	1		Application

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BUSINESS, FINANCE AND MARKETING

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
G135	Finance	12	½	V M	
V130A/B	CTE Accounting I	10-12	1	V M C	
V135A/B	CTE Accounting II	11-12	1	V M	CTE Accounting I Virtual class
V150A/B	CTE Introduction to Marketing	10-12	1	V M C	
V160A/B	CTE Advanced Marketing	11-12	1	V M	CTE Introduction to Marketing
V170A/B	CTE School Store Operations	10-12	1	V	App, Interview, V160 or V160 concurrently
V180A/B	CTE Small Business/Specialty Marketing	11-12	1	V	CTE Introduction to Marketing
V230A/BAP	CTE AP Business with Personal Finance	10 -12	1		This course fulfills the one-half credit personal finance requirement for high school graduation under the Michigan Merit Curriculum
V245A/B	CTE Microsoft Office (Word, Excel, PP)	10-12	1	V M C	Completer if successfully completed AP Business with Personal Finance
N206A/B	STW Business/Management Intern	11-12	1		Application
N207A/B	STW Finance Intern	11-12	1		Application
N208A/B	STW Marketing Intern	11-12	1		Application

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
E190A/BAP	CTE AP Computer Science Principles	10-12	1	V M C	
E200A/B	CTE Python Essentials Build Your Coding Skills	10-12	1	M	CTE AP Computer Science Principles
E210A/B	CTE Foundations of AI and Data Science	10-12	1	M	CTE AP Computer Science Principles
E215A/BAP	CTE AP Computer Science A	10-12	1	M	CTE AP Computer Science Principles
V250A/B	CTE Web Page Development I	10-12	1	V M C	
V260A/B	CTE Web Page Development II	11-12	1	V M	CTE Web Page Development I
V544A/B	CTE Computer Networking and Repair	11-12	1	V C	
V546AP/BAP	CTE AP Cybersecurity	11-12	1	V M C	
N209A/B	STW Computer Programming Intern	11-12	1		Application
N210A/B	STW Cybersecurity Intern	11-12	1		Application
N211A/B	STW Networking Intern	11-12	1		Application
N212A/B	STW Web Design Intern	11-12	1		Application

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DESIGN AND ENGINEERING

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V610A/B	CTE Design & Engineering I – CAD	10-12	1	V M	
V620A/B	CTE Design & Engineering II – CAD	10-12	1	V M C	CTE Design & Engineering I – CAD
V500A/B	CTE Advanced Design & Engineering - CAD	11-12	2	V M	CTE Design & Engineering II – CAD
V630A/B	CTE Advanced Design & Engineering - Capstone	11-12	1	V M	CTE Design & Engineering II - CAD
N310A/B	STW Design Engineering Intern	11-12	1		Application

EDUCATION AND FAMILY CONSUMER SCIENCE

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V290	Contemporary Living	10-12	½	V	
V300	Career Connections	10-12	½		
V310	Food and Nutrition	10-12	½	V	
V330	CTE Child Development - Early Child	10-12	½		
V335	CTE Child Development - School Aged	10-12	½		
V340A/B	CTE Future Educators I	11-12	2	V C	Completer if successfully completed both CTE Child Development Early Child and School Aged
V350A/B	CTE Future Educators II	12	2	V	CTE Future Educators I
N506A/B	STW Future Educator Intern	11-12	1		Application

LAW ENFORCEMENT

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V900A/B	CTE Law Enforcement	11-12	1	C	Eisenhower, and Henry Ford II students will travel to Utica High for this course.

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MEDICAL HEALTH SCIENCE

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V040A/B	CTE Medical Science I	10-12	1	V M C	May count as a 3rd Science Credit
V050A/B	CTE Medical Science II	11-12	1	V M	CTE Medical Science I
V030A/B	CTE Patient Care Tech	11-12	1	V M	CTE Medical Science I
V060A/B	CTE Sports Medicine	11- 12	1	V	CTE Medical Science I
V406A/B	STW Medical Intern	11-12	1		Application

WELDING

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V420A/B	CTE Welding I	11-12	1	V M	(Stevenson Only)
V430A/B	CTE Welding II	11-12	2	V M C	CTE Welding I (Stevenson Only)
N311A/B	STW Fabrication Intern	11-12	1		Application Welding/Fabrication students only

WOODWORKING

COURSE CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
V700A/B	CTE Woodworking	10-12	1	V	Stevenson and Utica High students will travel for this course.
V710A/B	CTE Furniture & Cabinet Construction	10-12	1	V C	CTE Woodworking *(required),* concurrently with V720 and/or V730
V720A/B	CTE Advanced Woodworking	10-12	1	V C	CTE Woodworking (*required),* concurrently with V710 and/or V730
V730A/B	CTE Advanced Woodworking Capstone	10-12	1	V C	CTE Advanced Woodworking (*required),* concurrently with V710 and/or V720
N314A/B	STW Woodworking Intern	11-12	1		Application

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