

# HIGH SCHOOL 2023-2024 COURSE SELECTION

Course descriptions can be accessed at: <https://www.uticak12.org/Page/911>

V: VISUAL, PERFORMING & APPLIED ARTS M: SENIOR-YEAR MATH-RELATED EXPERIENCE C: CTE Completer R: CLASS MAY BE REPEATED FOR CREDIT

## ENGLISH DEPARTMENT

CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
B040A/B	English 10	10	1		Required
B050A/B	Honors English 10	10	1		Commitment Form
B060A/B	English 11	11	1		Required
B091A/BAP	AP English Language & Composition	11	1		Commitment Form
B080A/B	English 12	12	1		Required
B092A/BAP	AP English Literature & Composition	12	1		Commitment Form
B093A/BAP	AP Capstone Seminar	10-12	1		Commitment Form
B094A/BAP	AP Capstone Research	11-12	1		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

## ENGLISH LANGUAGE LEARNERS

Y011A1/B1	Content Literacy I	10-12	1		Placement based on assessment and availability
Y012A1/B1	EL English 1	10-12	1		Placement based on assessment and availability
Y011A2/B2	Content Literacy 2	10-12	1		Placement based on assessment and availability
Y012A2/B2	EL English 2	10-12	1		Placement based on assessment and availability
Y011A3/B3	Content Literacy 3	10-12	1		Placement based on assessment and availability
Y012A3/B3	EL English 3	10-12	1		Placement based on assessment and availability
Y012A4/B4	EL English 4	10-12	1		Placement based on assessment and availability

## SOCIAL STUDIES DEPARTMENT

C050A/B	World History	10-12	1		Required
C051A/BAP	AP World History: Modern	10-12	1		Commitment Form
C080AAP/BAP	AP Human Geography	10-12	1		Commitment Form
C114A/B	U.S. History 1900-Present	10	1		Required
C130A/BAP	AP U.S. History	10-12	1		Commitment Form
C150	Economics	11	½		Required
C152 AP	AP Microeconomics	11-12	½		Commitment Form
C153 AP	AP Macroeconomics	11-12	½		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		Required
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

## THEATRE ARTS DEPARTMENT

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	Stagecraft

## MATHEMATICS DEPARTMENT

CODE	COURSE TITLE	GRADE	CREDITS	CODE	PREREQUISITES/NOTES
E110A/B	Geometry	10-12	1		Required
E090A/B	Algebra I	10-12	1		Required
E120A/B	Algebra II	10-12	1		Required; Geometry and Algebra I
E130A/B	Accelerated Algebra II	10-12	1		Commitment Form
E122A/B	Algebra II Extended	11-12	1		
E135	Business Math	12	½	M	
E155A/B	Precalculus	11-12	1	M	Algebra II or Acc Algebra II
E157A/B	Accelerated Precalculus	10-12	1	M	Algebra II or Acc Algebra II, Commitment Form
E165A/B	Foundations of Calculus	12	1	M	Algebra II or Acc Algebra II, Commitment Form
E161A/BAP	AP Calculus AB	11-12	1	M	Precalculus or Acc Precalc, Commitment Form
E162A/BAP	AP Calculus BC	11-12	1	M	Precalculus or Acc Precalc, Commitment Form
E300	Probability and Statistics	10-12	½	M	
E310A/BAP	AP Statistics	10-12	1	M	Algebra II, Commitment Form

## SCIENCE DEPARTMENT

D020A/B	Biology I	10-12	1		Required
D040A/BAP	AP Biology	11-12	1		Biology & Chemistry, Commitment Form
D050	Physiology	11-12	½		
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	Analytical Chemistry (Forensic Science)	11-12	½		Chemistry
D190	Organic Chemistry	11-12	½		Chemistry
D210A/B	Physics	11-12	1	M	Concurrent with Algebra II or Higher
D830A/B	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 1 Science Credit
D270A/BAP	AP Environmental Science	11-12	1		Biology, Physical Science and Algebra I, Commitment Form

## WORLD LANGUAGE DEPARTMENT

CODE	COURSE TITLE	GRADE	CREDIT	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

**INSTRUMENTAL AND VOCAL MUSIC DEPARTMENT**

<b>CODE</b>	<b>COURSE TITLE</b>	<b>GRADE</b>	<b>CREDIT</b>	<b>CODE</b>	<b>PREREQUISITES/NOTES</b>
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

**FINE ARTS DEPARTMENT**

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 art and design work, Commitment Form
L020	Art Foundations	10-12	½	V	
L030	Sculpture I	10-12	½	V M	Art Foundations
L040	Drawing/Painting I	10-12	½	V M	Art Foundations
L050	Sculpture II	10-12	½	V M	Art Foundations
L060	Drawing/Painting II	10-12	½	V M	Art Foundations
L065	Portfolio Prep: Drawing and Painting	11-12	½	V M R	Drawing and Painting I or II, Instructor Approval, May repeat 1 time
L066	Portfolio Prep: Sculpture	11-12	½	V M R	Sculpture I or II, Instructor Approval, May repeat 1 time
L070A/B	Film Making	10-12	1	V	
L071A/B	Advanced Studio Film	11-12	1	V	Film Making
L080A/B	Photography I	10-12	1	V	Art Foundations
L076A/B	Advanced Studio Photo	11-12	1	V	Photography I
L550A/B	Multi-Media	10-12	1	V M	
V540A/B	CTE Visual Technology	11-12	2	V M C	

**CSI/MST**

THV998A/B	CSI or MST Student	12	3		AM Classes
THV999A/B	CSI or MST Student	10 & 11	3		PM Classes
N106A/B	STW Multimedia Intern	11-12	1		Application (CSI ONLY)
N312A/B	STW Mechatronics Intern	11-12	1		Application (CSI ONLY)

**PHYSICAL EDUCATION DEPARTMENT**

M010	Health and Wellness	10-12	½		Required
M031	Learn to Swim	10-12	½		Available at Eisenhower and Henry Ford II
M032	Swim for Fun & Fitness	10-12	½	R	Available at Eisenhower and Henry Ford II
M040	Lifeguard Training	10-12	½	R	Available at Eisenhower and Henry Ford II
M050	Water Games	10-12	½	R	Red Cross Swim Skills. 15 yrs. old by course completion
M060	Dance	10-12	½	V R	Available at Eisenhower and Henry Ford II
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

**SPECIAL EDUCATION DEPARTMENT**

All core, world language and health classes can be considered for co-taught where applicable					
SB40A/B	English 10	10	1		Placement based on student IEP
SB060A/B	English 11	11	1		Placement based on student IEP
SB80A/B	English 12	12	1		Placement based on student IEP
SE090A/B	Algebra I	10	1		Placement based on student IEP
SE120A/B	Algebra II	11	1		Placement based on student IEP
S2H1A/B	Literacy Support	10-12	1		Placement based on student IEP
SK01A/B	Personal Social	10-12	1		Placement based on student IEP - Specialty SE courses only
S100A/B	Transition Skills (Formerly Independent Study)	12	1	M	Placement based on student IEP
S300A/B	Tutorial	10-12	1		
S406A/B	Work Study		1		
S400A/B	Transition Skills for Life-Centered Career Education	10-12	1		
<b>AVID</b>					
Z510A/B	AVID 10	10	1		
Z511A/B	AVID 11	11	1		
Z512A/B	AVID 12	12	1		

**CAREER AND TECHNICAL EDUCATION DEPARTMENT**

<u>CODE</u>	<u>COURSE TITLE</u>	<u>GRADE</u>	<u>CREDITS</u>	<u>CODE</u>	<u>PREREQUISITES/NOTES</u>	<u>CODE</u>	<u>COURSE TITLE</u>	<u>GRADE</u>	<u>CREDITS</u>	<u>CODE</u>	<u>PREREQUISITES/NOTES</u>
<b><u>ARCHITECTURE AND CONSTRUCTION TRADES</u></b>											
V650A/B	Architecture I – CAD	10-12	1	V M		V610A/B	Design & Engineering I – CAD	10-12	1	V M	
V660A/B	Architecture II – CAD	10-12	1	V M C		V620A/B	Design & Engineering II – CAD	10-12	1	V M C	
V510A/B	CTE Architecture – CAD	11-12	2	V M C	Architecture I	V500A/B	CTE Design & Engineering - CAD	11-12	2	V M C	Design & Engineering I
V670A/B	Architecture - Capstone	11-12	1	V M C	Architecture II or CTE Architecture	V630A/B	Design & Engineering - Capstone	11-12	1	V M C	Design & Engineering II or CTE Design
N306A/B	STW Architecture Intern	11-12	1		Application	N310A/B	STW Design Engineering Intern	11-12	1		Application
V400A/B	Construction Trades (Formerly Construction Building Maintenance)	10-12	2	V M C		<b><u>EDUCATION AND FAMILY CONSUMER SCIENCES</u></b>					
V800A/B	Construction Trades Capstone I *	10-12	1	V M C	Construction Trades	V240	Consumer Education	10-12	½	V M	
V810A/B	Construction Trades Capstone II *	10-12	1	V M C	Construction Trades	V290	Contemporary Living	10-12	½	V	
N309A/B	STW Construction Trades Intern	11-12	1		Application	V300	Career Connections	10-12	½		
<b><u>AUTOMOTIVE AND SMALL ENGINE TECHNOLOGIES</u></b>											
V435A/B	Auto I	10-12	1	V M		V310	Food and Nutrition	10-12	½	V	
V440A/B	CTE Auto	11-12	2	V M C	Auto I	V330	Child Development	10-12	½		
V445A/B	Advanced Automotive Technologies Capstone	11-12	1	V M C	Auto I	V335	Exploring Education and Human Services	10-12	½		
V485A/B	Small Engine Repair I	10-12	1	V M		V340A/B	Future Educators I	11-12	2	V C	
V490A/B	CTE Small Engine	11-12	2	V M C	Small Engine Repair I	V350A/B	Future Educators II	11-12	2	V C	Future Educators I
N308A/B	STW Auto Tech Intern	11-12	1		Application	N506A/B	STW Future Educator Intern	11-12	1		Application
N313A/B	STW Small Engine Repair Intern	11-12	1		Application	<b><u>MEDICAL HEALTH SCIENCE</u></b>					
<b><u>BUSINESS, FINANCE AND MARKETING</u></b>											
G135	Finance	10-12	½	V M		V040A/B	Medical Science I	10-12	1	V M C	
V130A/B	Accounting I	10-12	1	V M C		V050A/B	Medical Science II	11-12	1	V M C	Medical Science I
V135A/B	Accounting II	11-12	1	V M C	Accounting I	V030A/B	Nursing Assistant	11-12	1	V M C	Medical Science I
V150A/B	Marketing I (new name Introduction to Marketing)	10-12	1	V M		V060	Sports Medicine	11-12	½	V C	Medical Science I
V160A/B	Marketing II (new name Advanced Marketing)	11-12	1	V M C	Marketing I	V406A/B	STW Medical Intern	11-12	1		Application
V170A/B	School Store Operations (Formerly Retail Store Operation)	10-12	1	V C	App, Interview, V160 or V180 concurrently	<b><u>WELDING</u></b>					
V180A/B	Small Business/Specialty Marketing	10-12	1	V C		V420A/B	CTE Welding I	11-12	1	V M	(Stevenson Only)
V245A/B	MS Office (Word, Excel, PP)	10-12	1	V M C		V430A/B	CTE Welding II	11-12	2	V M C	CTE Welding I (Stevenson Only)
N206A/B	STW Business/Management Intern	11-12	1		Application	N311A/B	STW Fabrication Intern	11-12	1		Application Welding/Fabrication students only
N207A/B	STW Finance Intern	11-12	1		Application	<b><u>WOODWORKING</u></b>					
N208A/B	STW Marketing Intern	11-12	1		Application	V700A/B	CTE Woodworking	10-12	1	V	
<b><u>COMPUTER SCIENCE AND INFORMATION TECHNOLOGY</u></b>											
E190A/BAP	AP Computer Science Principles	10-12	1	V M	Commitment Form	V710A/B	CTE Furniture & Cabinet Construction	10-12	1	V C	CTE Woodworking
E200	Computer Science I	10-12	½	M C		V720A/B	CTE Advanced Woodworking	10-12	1	V C	CTE Woodworking
E210	Computer Science II	10-12	½	M C	Computer Science I	V730A/B	CTE Advanced Woodworking Capstone	11-12	1	V C	CTE Advanced Woodworking
E215A/BAP	AP Computer Science A	10-12	1	M C	Recommended: Experience with Coding	N314A/B	STW Woodworking Intern	11-12	1		Application
V250A/B	Web Page Development I	10-12	1	V M C							
V260A/B	Web Page Development II	11-12	1	V M C	Web Page Development I						
V546A/B	Cybersecurity	11-12	1	V M C							
N209A/B	STW Information Technology Intern	11-12	1		Application						

\*Pending Board Approval