

# HIGH SCHOOL 2024-2025 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 Signature
B060A/B	English 11	11	1		Required
B091A/BAP	AP English Language & Composition	11	1		Commitment Signature
B080A/B	English 12	12	1		Required
B092A/BAP	AP English Literature & Composition	12	1		Commitment Signature
B085A/B	Writing Center - (24-25 new title will be 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 Signature
B094A/BAP	AP Capstone Research	11-12	1		Commitment Signature
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 Signature
B880A/B	Advanced Debate	10-12	1	V R	Debate and Commitment Signature
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 Signature
B920A/B	Yearbook	10-12	1	V R	
B930A/B	Desktop Publishing	10-12	1	V	Commitment Signature

## 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 Signature
C080AAP/BAP	AP Human Geography	10-12	1		Commitment Signature
C114A/B	U.S. History 1900-Present	10	1		Required
C130A/BAP	AP U.S. History	10-12	1		Commitment Signature
C150	Economics	11	½		Required
C152 AP	AP Microeconomics	11-12	½		Must take AP Macroeconomics - Commitment Signature
C153 AP	AP Macroeconomics	11-12	½		Must take AP Microeconomics - Commitment Signature
C160	Psychology	11-12	½		
C161A/BAP	AP Psychology	11-12	1		Commitment Signature
C170	Sociology	11-12	½		
C180	United States Government	11	½		Required
C193A/BAP	AP U.S. Government Politics	11-12	1		Commitment Signature
C194AP	AP Comparative Government & Politics	11-12	½		Commitment Signature
C201A/BAP	AP European History	11-12	1		Commitment Signature
V9100A/B	Intro to Leadership Theories and Concepts*	10-12	1		

## 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 Signature
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 Signature
E158AAP/BAP	AP Precalculus	12	1	M	Geometry and Algebra II, Commitment Signature
E165A/B	Foundations of Calculus	12	1	M	Algebra II or Acc Algebra II, Commitment Signature
E161A/BAP	AP Calculus AB	11-12	1	M	Precalculus or Acc Precalc, Commitment Signature
E162A/BAP	AP Calculus BC	11-12	1	M	Precalculus or Acc Precalc, Commitment Signature
E300	Probability and Statistics	10-12	½	M	
E310A/BAP	AP Statistics	10-12	1	M	Algebra II, Commitment Signature

## SCIENCE DEPARTMENT

D020A/B	Biology I	10-12	1		Required
D040A/BAP	AP Biology	11-12	1		Biology & Chemistry, Commitment Signature
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 Signature
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 Signature
D235A/BAP	AP Physics C – Mechanics	12	1	M	Completed or concurrently taking calculus, Commitment Signature
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 Signature

## 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 Signature
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 Signature
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 Signature

\*Pending board approval

**INSTRUMENTAL AND VOCAL MUSIC DEPARTMENT**

CODE	COURSE TITLE	GRADE	CREDIT	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	Placement is based on skill level determined by instructor
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 Signature
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 Signature
L014A/BAP	AP Art: 2-D Design	11-12	1	V M	Experience in 2-D Art , Commitment Signature
L015A/BAP	AP Art: 3-D Design	11-12	1	V M	Experience in 3-D Art, Commitment Signature
L016AAP/BAP	AP Drawing	11-12	1	V M	Experience in art and design work, Commitment Signature
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	Available at Eisenhower and 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 Signature
M112	Conditioning for Athletes - SPRING	10-12	½	R	Commitment Signature
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
S2HIA/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	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	V	Application/Interview
Z511A/B	AVID 11	11	1	V	Application/Interview
Z512A/B	AVID 12	12	1	V	Application/Interview

**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>
<b><u>ARCHITECTURE AND CONSTRUCTION TRADES</u></b>					
V650A/B	CTE Architecture I – CAD	10-12	1	V M	
V660A/B	CTE Architecture II – CAD	10-12	1	V M C	
V510A/B	CTE Advanced Architecture – CAD	11-12	2	V M C	CTE Architecture I
V670A/B	CTE Advanced Architecture Capstone	11-12	1	V M C	CTE Architecture II or CTE Advanced Architecture
N306A/B	STW Architecture Intern	11-12	1		Application
V400A/B	CTE Construction Trades	10-12	2	V M C	
V800A/B	CTE Construction Trades Capstone I	10-12	1	V M C	CTE Construction Trades
V810A/B	CTE Construction Trades Capstone II	10-12	1	V M C	CTE Construction Trades
N309A/B	STW Construction Trades Intern	11-12	1		Application
<b><u>AUTOMOTIVE AND SMALL ENGINE TECHNOLOGIES</u></b>					
V435A/B	CTE Auto I	10-12	1	V M	
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 Advanced Auto
V485A/B	CTE Small Engine Repair I	10-12	1	V M	
V490A/B	CTE Advanced Small Engine	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
<b><u>BUSINESS, FINANCE AND MARKETING</u></b>					
G135	Finance	10-12	½	V M	
V130A/B	CTE Accounting I	10-12	1	V M C	
V135A/B	CTE Accounting II	11-12	1	V M C	CTE Accounting I
V150A/B	CTE Introduction to Marketing	10-12	1	V M	
V160A/B	CTE Advanced Marketing	11-12	1	V M C	CTE Introduction to Marketing
V170A/B	CTE School Store Operations	10-12	1	V C	App, Interview, V160 or V180 concurrently
V180A/B	CTE Small Business/Specialty Marketing	10-12	1	V C	
V245A/B	CTE Microsoft Office (Word, Excel, PP)	10-12	1	V M C	
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
<b><u>COMPUTER SCIENCE AND INFORMATION TECHNOLOGY</u></b>					
E190A/BAP	CTE AP Computer Science Principles	10-12	1	V M C	Commitment Signature
E200	CTE Computer Science I	10-12	½	M C	CTE AP Computer Science Principles
E210	CTE Computer Science II	10-12	½	M C	CTE Computer Science I
E215A/BAP	CTE AP Computer Science A	10-12	1	M C	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 C	CTE Web Page Development I
V544A/B	CTE Computer Network and Repair	11-12	1	V C	
V546A/B	CTE Cybersecurity	11-12	1	V M C	Application
N209A/B	STW Information Technology Intern	11-12	1		

<u>CODE</u>	<u>COURSE TITLE</u>	<u>GRADE</u>	<u>CREDITS</u>	<u>CODE</u>	<u>PREREQUISITES/NOTES</u>
<b><u>DESIGN and ENGINEERING</u></b>					
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	
V500A/B	CTE Advanced Design & Engineering - CAD	11-12	2	V M C	CTE Design & Engineering I – CAD
V630A/B	CTE Advanced Design & Engineering Capstone	11-12	1	V M C	CTE Design & Engineering II or CTE Adv Design & Engineering
N310A/B	STW Design Engineering Intern	11-12	1		Application
<b><u>EDUCATION AND FAMILY CONSUMER SCIENCES</u></b>					
V240	Consumer Education	10-12	½	V M	
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 Childhood	10-12	½		
V335	CTE Child Development - School Aged	10-12	½		
V340A/B	CTE Future Educators I	11-12	2	V C	
V350A/B	CTE Future Educators II	11-12	2	V C	CTE Future Educators I
N506A/B	STW Future Educator Intern	11-12	1		Application
<b><u>LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY</u></b>					
V900A/B	CTE Law Enforcement	11-12	1		
<b><u>MEDICAL HEALTH SCIENCE</u></b>					
V040A/B	CTE Medical Science I	10-12	1	V M C	
V050A/B	CTE Medical Science II	11-12	1	V M C	CTE Medical Science I
V025A/B	CTE Nursing Assistant	11-12	1	V M C	CTE Medical Science I
V060	CTE Sports Medicine	11-12	½	V C	CTE Medical Science I
V406A/B	STW Medical Intern	11-12	1		Application
<b><u>WELDING</u></b>					
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
<b><u>WOODWORKING</u></b>					
V700A/B	CTE Woodworking	10-12	1	V	
V710A/B	CTE Furniture & Cabinet Construction	10-12	1	V C	CTE Woodworking
V720A/B	CTE Advanced Woodworking	10-12	1	V C	CTE Woodworking
V730A/B	CTE Advanced Woodworking Capstone	11-12	1	V C	CTE Advanced Woodworking
N314A/B	STW Woodworking Intern	11-12	1		Application