

Electives 2022-2023

CTE JROTC			Social Studies			Science		
		Grade level			Grade level			Grade level
JROTC - Army I	CT-951-1	9, 10,11, 12	Human Geography - AP	SO-607-1	9, 10,11, 12	Biology - AP	SC-901-1	11,12
JROTC - Army II	CT-952-1	10, 11,12	African-American Studies - Semester	SO-506-8	10,11,12	Chemistry - AP	SC-903-1	11,12
JROTC - Army III	CT-953-1	11,12	Ancient and Med History - Semester	SO-507-8	10,11,12	Chemistry - G/T	SC-615-1	11,12
JROTC - Army IV	CT954-1	12	Latin American Studies - Semester	SO-508-8	10,11,12	Physics 1 - AP	SC-907-1	11,12
CTE		Grade level	Law and the Citizen - Semester	SO-509-8	10,11,12	Physics 2 - AP	SC-909-1	11,12
Exploring Comp Science - Honors	CT-400-1	9, 10,11, 12	Native American Studies - Semester	SO-512-8	10,11,12	Physics C: Mechanics - AP	SC-911-1	11,12
Computer Science Principles - AP	CT-405-1	9, 10,11, 12	Political Science - Semester	SO-513-8	10,11,12	Physics C: Elec and Magnetism - AP	SC-913-1	11,12
Principles of Java Programming-GT	CT-465-1	9, 10,11, 12	Anthropology - Semester	SO-603-8	10,11,12	Anatomy and Physiology	SC-801-1	11,12
Foundations of Technology	CT-800-1	9, 10,11, 12	Sociology - Semester	SO-613-8	10,11,12	Astronomy	SC-805-1	11,12
PLTW Intro to Eng Design - G/T	CT-805-1	9, 10,11, 12	World Religions - Semester	SO-614-8	10,11,12	Environmental Science - AP	SC-905-1	11,12
PLTW Prin of Engineering (POE) G/T	CT-815-1	10, 11,12	Asian Studies - Semester	SO-617-8	10,11,12	Forensic Science	SC-815-1	11,12
PLTW Digital Electronics (DE) - G/T	CT-825-1	10, 11,12	Economics - Semester	SO-620-8	10,11,12	Marine Science	SC-825-1	11,12
PLTW Comp Int Mfg (CIM) - G/T	CT-835-1	10, 11,12	Comparative Gov and Pol - AP	SO-604-1	11,12	Health/Lifetime Fitness		Grade level
PLTW Eng Design and Dev EDD - G/T	CT-845-1	12	European History - AP	SO-605-1	11,12	Health	HE-900-8	9
Advanced Design Applications	CT-880-1	10, 11,12	Micro/Macro - AP	SO-608-1	11,12	Lifetime Fitness 9	PE-900-8	9
Advanced Technological Applications	CT-890-1	9,10,11,12	Microeconomics - AP	SO-609-1	11,12	Health II - Semester	HE-920-8	10,11,12
Principles of Business & Mgmt GT	CT-415-CC	10, 11,12	Macroeconomics - AP	SO-610-1	11,12	Current Health Issues - Year	HE-950-1	10,11,12
Principles of Acct/Finance - Honors	CT-420-1	10, 11,12	Psychology - AP	SO-612-1	11,12	Current Health Issues - Sem	HE-950-8	10,11,12
Advanced Accounting & Finance -Honors	CT-430-1	11,12	Psychology - Semester	SO-611-8	11,12	Aerobic Cond and Wt Training I - Year	PE-911-1	10,11,12
Advanced Business Management	CT-440-1	11,12	African-American Studies - Semester	SO-506-8	11,12	Aerobic Cond and Wt Training I - Sem	PE-911-8	10,11,12
Principles of Marketing Honors	CT-450-1	11,12	Ancient and Med History - Semester	SO-507-8	11,12	Aerobic Cond and Wt Training II - Year	PE-921-1	10,11,12
Computer Science A - AP	CT-475-1	10, 11,12	Latin American Studies - Semester	SO-508-8	11,12	Aerobic Cond and Wt Training II - Sem	PE-921-8	10,11,12
Advanced Data Structures - G/T	CT-485-1	11,12	Ethics in Contemporary Culture - Sem	SO-618-8	11,12	Specialty Sports - Year	PE-930-1	10,11,12
Adv Object-Oriented Design - G/T	CT-495-1	11,12	Women's Studies - Semester	SO-619-8	11,12	Specialty Sports - Semester	PE-930-8	10,11,12
CTE Career Research and Development		Grade level	English		Grade level	Sport for Life - Year	PE-940-1	10,11,12
Career Research and Development I	CT-510-1	10, 11,12	Journalism I	LA-840-1	9, 10,11, 12	Sport for Life - Semester	PE-940-8	10,11,12
Career Research and Development II	CT-520-1	11,12	Journalism II	LA-841-1	10, 11,12	Strength and Conditioning I - Year	PE-951-1	10,11,12
Site-based Work Experience - 1 cr	CT-530-1	12	Journalism III - Honors	LA-842-1	11,12	Strength and Conditioning I - Semester	PE-951-8	10,11,12
Site-based Work Experience - 2 Cr	CT-530-2	12	Journalism IV - Honors	LA-843-1	12	Strength and Conditioning II - Year	PE-961-1	10,11,12
Site-based Work Experience - 3 Cr	CT-530-3	12	Yearbook I	LA-870-1	9, 10,11, 12	Strength and Conditioning II - Semester	PE-961-8	10,11,12
Site-based Work Experience - 4 Cr	CT-530-4	12	Yearbook II	LA-871-1	10, 11,12	Unified Physical Educ and Leadership - Sem	PE-981-8	10,11,12
CTE Family & Consumer Sciences		Grade level	Yearbook III - Honors	LA-872-1	11,12	Unified Physical Educ and Leadership - Year	PE-981-1	10,11,12
Food and Nutrition Technology	CT-910-1	9, 10,11, 12	Yearbook IV - Honors	LA-873-1	12	Electives		Grade level
Culinary Sciences	CT-912-1	11,12	Speech Communication I - Year	LA-860-1	10, 11,12	SAT Preparation Course - Year	MC-500-1	10,11,12
Adv Culinary Science and Rest Op	CT-914-CC	11,12	Speech Communication I - Sem	LA-860-8	10, 11,12	SAT Preparation Course - Semester	MC-500-8	10,11,12
Human Growth and Dev - G/T	CT-922-CC	10, 11,12	Speech Communication II - Year	LA-865-1	11,12	Financial Literacy - Semester	MC-505-8	10,11,12
Found of Curriculum and Instruction	CT-924-1	10, 11,12	Speech Communication II - Sem	LA-865-8	11,12	Leadership and Stu Serv Learning - Sem	MC-520-8	10,11,12
Teaching as a Profession - G/T	CT-925-CC	10, 11,12	Advanced Composition - Year	LA-800-1	11,12	Media		Grade level
Field Exp in Educ G/T (Teacher Academy)	CT-927-1	12	Advanced Composition - Semester	LA-800-8	11,12	Video Production	LM-801-1	11,12
Field Exp in Educ G/T (Teacher Academy)	CT-927-2	12	Advanced Research		Grade level	Video Production - G/T	LM-811-1	11,12
ARL - Centralized Academies		Grade level	Independent Research I - G/T	GT-400-1	9, 10,11, 12	Advanced Research		Grade level
CRD I @ ARL	CT-560-1	10, 11,12	Independent Research II - G/T	GT-410-1	9, 10,11, 12	Intern Mentor Program I - G/T	GT-430-1 - GT-440-2	11,12
CRD II @ ARL	CT-570-1	10, 11,12	Independent Research III - G/T	GT-420-1	9, 10,11, 12	Intern Mentor Program II - G/T	GT-450-1 GT-460-2	12

Electives 2022-2023

Fine Arts - Music			Fine Arts - Dance, Theatre			Fine Arts - Art		
		Grade level			Grade level			Grade level
Band - Concert	MU-400-1	9, 10,11, 12	Dance I	DT-400-1	9, 10,11, 12	Art I: Foundations of Studio Art	VA-400-1	9, 10,11, 12
Band - Symphonic/Marching	MU-500-1	9, 10,11, 12	Dance II	DT-500-1	9, 10,11, 12	Art II: Dev Ideas in Media	VA-500-1	9, 10,11, 12
Band - Symph Winds/March	MU-600-1	9, 10,11, 12	Dance III	DT-600-1	9, 10,11, 12	Art II: Dev Ideas in Media - G/T	VA-510-1	9, 10,11, 12
Band - Wind Ens/Marching G/T	MU-800-1	9, 10,11, 12	Dance IV	DT-700-1	9, 10,11, 12	Art III: Portfolio Devel - Honors	VA-600-1	10, 11,12
Percussion Ensemble	MU-480-1	9, 10,11, 12	Junior Dance Company - G/T	DT-730-1	9, 10,11, 12	Art III: Portfolio Devel - AP	VA-610-1	10, 11,12
Percussion Ensemble G/T	MU-840-1	9, 10,11, 12	Dance Sem: Educ & Production G/T	DT-711-1	10,11,12	Art IV: Pers Dir in Art Studio - Hon	VA-700-1	11,12
Jazz Ensemble	MU-580-1	9, 10,11, 12	Dance Company - G/T	DT-720-1	10,11,12	Art IV: Pers Dir in Art Studio - AP	VA-710-1	11,12
Jazz Ensemble G/T	MU-880-1	9, 10,11, 12	Theatre Arts I	DT-410-1	9, 10,11, 12	Art Studio - Honors	VA-810-1	10, 11,12
Instrumental Ensemble	MU-680-1	9, 10,11, 12	Theatre Company	DT-741-1	9, 10,11, 12	Art Studio - AP	VA-820-1	10, 11,12
Chorus	MU-410-1	9, 10,11, 12	Theatre Company - G/T	DT-751-1	9, 10,11, 12	New Forms in Art - G/T	VA-850-1	11,12
Concert Choir	MU-510-1	9, 10,11, 12	Musical Theatre Company	DT-761-1	9, 10,11, 12	Photo I: Develop Ideas in Photo	VA-520-1	10, 11,12
Concert Choir - G/T	MU-810-1	9, 10,11, 12	Musical Theatre Company - G/T	DT-771-1	9, 10,11, 12	Photo I: Dev Ideas in Photo - G/T	VA-530-1	10, 11,12
Vocal Ensemble	MU-780-1	9, 10,11, 12	Theatre Apprenticeship - G/T	DT-791-1	10,11,12	Photo II: Portfolio Devel - Honors	VA-620-1	11,12
Vocal Ensemble - G/T	MU-811-1	9, 10,11, 12				Photo II: Portfolio Dev - AP	VA-630-1	11,12
String Ensemble	MU-420-1	9, 10,11, 12				Photo Studio - Honors	VA-830-1	10, 11,12
String Orchestra	MU-520-1	9, 10,11, 12				Photo Studio - AP	VA-840-1	10, 11,12
String Orchestra - G/T	MU-820-1	9, 10,11, 12						
Guitar I	MU-430-1	9, 10,11, 12						
Guitar II	MU-530-1	9, 10,11, 12						
Guitar III/IV - Honors	MU-830-1	9, 10,11, 12						
Guitar III/IV - G/T	MU-831-1	9, 10,11, 12						
Music Technology I	MU-450-1	9, 10,11, 12						
Music Theory I	MU-460-1	9, 10,11, 12						
Piano I	MU-470-1	9, 10,11, 12						
Piano II	MU-570-1	9, 10,11, 12						
Piano III/IV - Honors	MU-870-1	9, 10,11, 12						
Piano III/IV - G/T	MU-871-1	9, 10,11, 12						
Music Technology II	MU-550-1	10,11,12						
Music Theory II - AP	MU-860-1	10,11,12						
Chamber Choir - G/T	MU-812-1	10,11,12						