

12th Grade Course Selection List 2024-2025



Please check your course selection catalog for courses with pre-requisites when making your selections.

ENGLISH

0108 English 10
0111 English 11
0114 English 12
0115 English 12 Honors
0113 \$ AP English Language & Composition
0117 * Sports Literature
0118 * Creative Writing
0119 Athenian
0123 Young Adult Literature
0124 * Lyrics & Literature
0125 Creating Authentic Voices

SOCIAL STUDIES

0218 Civics & Government
0206 \$ Modern World History
0208 \$ Academic Psychology
0209 \$ AP Psychology
0210 \$ AP US Government
0213 *\$ Prin. of Society
0215 *\$ Microeconomics
0216 *\$ Macroeconomics

SCIENCE

0303 Biology I
0306 \$ AP Biology
0307 ChemCom
0308 Chemistry I
0309 STEM Chemistry I
0310 \$ AP Chemistry
0311 Physics
0312 \$ Honors Physics
0313 \$ Anatomy & Physiology
0315 \$ AP Physics
0317 \$ Forensic Science
0320 Animal Science
0321 Horticulture
0323 Agriculture & Natural Resources
0324 Veterinary Science

0326 Agri Mech Sys Tech I

SCIENCE, CONTINUED

0327 Agri Mech Sys Tech II
0329 SAE/FFA
0331 * Ag Business & Entrepreneurship
0332 * Food Science

MATHEMATICS

0402 Algebra II
0409 Geometry
0412 Trig-Pre Calculus
0413 \$ Calculus
0414 \$ AP Calculus AB
0415 \$ Statistics
0417 \$ AP Statistics
0427 Practical Math
0428 Financial Math

FOREIGN LANGUAGE

0509 Spanish II
0510 \$ Spanish III
0511 \$ Spanish IV

BUSINESS

0600 *\$ Microsoft Office
0602 Marketing
0604 \$ Accounting I
0607 * Financial Management

FAMILY & CONSUMER SCI

(All Courses: One-Half Credit)

0800 Cooking I
0801 Cooking II
0803 Sewing I
0805 Human Relations I
0806 Human Relations II

TECHNOLOGY

0900 * Intro to Design & Development
0902 Mech Engr Design I
0903 Arch Design Systems
0904 * Manufacturing Systems
0905 Adv Manufacturing Systems
0907 * Energy and Control Systems
0909 * Circuit Analysis
0910 * Graphic Communications
0911 \$ Digital Media
0912 Networking
0913 Video Production
0914 * Intro to Java Programming
0915 * Intro to Python Programming
0917 * Intro to JavaScript
0920 Mech Engr Design II
0921 Robotics
0922 AP Comp. Sci. Principles
0923 AP Computer Science A

ART & MUSIC

0700 * Studio Art I
0701 * Studio Art II
0702 Drawing & Painting
0703 \$ Adv Drawing & Painting
0704 * Advanced Art
0710 * Intro to Ceramics
0711 * Advanced Ceramics I
0712 * Advanced Ceramics II
0713 * Crafts
0714 * Sculpture I
1100 * Band Concert
1102 * Marching Band
1103 * Concert Choir
1104 * Reflections
1105 * String Orchestra

1108 * Jazz Band

ART & MUSIC, CONTINUED

1109 * Music Theory I
1110 * Music Theory II
1111 AP Music Theory
1112 * Modern Band
1113 * Music Technology I
1114 * Music Technology II

HEALTH & PHYSICAL EDUCATION

(All Courses: One-Half Credit)

1402 PE – Lifetime Activities
1403 PE – Lifetime Fitness
1406 Adaptive PE (Teacher Recommendation)
1407 Strength & Conditioning

NORTHERN TIER CAREER CENTER (All Courses: 4 Credits)

1500 Collision Repair Tech
1501 Automotive Mechanics Technology
1502 Building Construction
1503 Cosmetology
1504 Early Childhood Ed.
1505 Food Production & Management
1506 Health Assistant/Pre-Nursing
1508 Machine Tool Technology
1509 Diesel Mechanics Tech
1510 Welding Technology
1511 Mech Trades – HVAC -Plumbing-Electrical
1525 Information Technology

Legend:

* Less-than-one credit

\$ College Credits Available

Course Selection List 12/Feb. 2024