

2019-20 (10th-12th) GRADE COURSE OFFERINGS

CORE

ENGLISH

10th English
IB 11th English Literature
IB 11th English Lang & Lit
IB 12th English Lang & Lit
IB 12th English Literature
Journalistic Writing 12th
English Fundamentals (IEP only)

SOCIAL STUDIES

World History
Honors World History ("B" or better 9th Eng)
US History
IB History Americas (Rec. from 10th Soc.Stud.)
IB Psychology (11th/12th only)
Civics/Psychology (12th)
Civics/Anthropology (12th)
IB 20th Century History (Rec. from 11th Soc.Stud.)
IB Theory of Knowledge (0 hour)(12th)
IB Theory of Knowledge with Civics (12th)

MATH

Math Lab (IEP)
Algebra 1
Geometry
Algebra 2
IB Discrete Math ("B" in Alg. 2.)
Pre-Calculus ("B" or better in Alg 2)
IB Calculus
IB Calculus HL
3RD Year Math Options (after completing Alg 1
and at least concurrently enrolled in Geometry)
Financial Algebra
STEM/Robo-Math
Bicycle Manufacturing
Precision Manufacturing

SCIENCE (see course catalog for prerequisites)

Physical Science
Biology
Chemistry
IB Chemistry HL
IB Chemistry II HL
Physics
Honors Physics
Human Anatomy & Physiology
IB Environmental Systems & Society
IB Sports, Exercise and Health
Introduction to Horticulture

HEALTH & FITNESS

10-12 Lifetime Activity & Fitness
Body Shape
Strength Training
SOPE (application)

CAREER & TECHNICAL EDUCATION (CTE)

ARTS & TECHNOLOGY

Capital News Service
Game Design 1 / 2
Film Cinematography 1 / 2 (IB)
Photo & Video Production
Introductory Robotics
Robotics Engineering
School of Rock 1 / 2
STEM/Robo-Math (Algebra, Geometry)

BUSINESS

Digital Design 1/2/3
Espresso/Smoothie Op/Mgmt/Mgmt 2
Financial Algebra (Algebra, Geometry)
Street Law/Law & Justice

HORTICULTURE

Introduction to Horticulture (11th/12th)

INDUSTRIAL TECH

Bicycle Manufacturing
Metals/Welding Tech
Precision Manufacturing
Woods Tech (Beginning/Adv)

MARKETING

Introduction to Marketing
Fashion Marketing
Sports & Entertainment Marketing
Advanced Marketing
IB Business Management (SL & HL)
Student Store Mgmt.
Beginning Leadership
Advanced Leadership

SPORTS MEDICINE

Foundations of Sports Medicine
Sports Medicine
Sports Medicine Practicum
IB Sports, Exercise and Health

THEATRE

Stagecraft

VISUAL ARTS

Drawing/Painting 1
Ceramics, Sculpture & 3D (Beg)

ADDITIONAL CTE COURSES

American Sign Language 1/2
Journalism
Yearbook
Work Based Learning (must have prior sem of CTE)

FINE ARTS

MUSIC

Concert Band
Wind Ensemble (audition)
Jazz Band (0 hour, audition)
Symphony Orchestra
Chamber Orchestra (0 hour, audition)
Chamber Choir (0 hour, audition)
Concert Choir (female only)
Choralaires (audition)
Men's Choir
Success Oriented Music Educ. (application)
Symphonic Choir (audition, or male)

THEATRE

Introduction to Theatre Arts
Advanced Theatre Production &
Performance
IB Theatre Arts (11th/12th)
Stagecraft

VISUAL ARTS

Drawing/Painting 1 / 2
Ceramics, Sculpture & 3D (Beg/Adv)
Digital Design 1/2/3
Film Cinematography 1 / 2 (IB)
IB Visual Arts HL

WORLD LANGUAGES

French I-IV, IB French III-IV
Japanese I-IV, IB Japanese III-IV
Spanish I-II, IB Spanish III-IV
Honors Spanish II ("B" or better in Spanish 1 and approval)
American Sign Language 1/2

NOTE: See detailed course descriptions in the 2019-2020 Course Catalog on the CHS website prior to choosing classes.