# <u>CORE</u>

## ENGLISH

English Fundamentals (IEP only) 10<sup>th</sup> English IB 11<sup>th</sup> English Literature IB 11<sup>th</sup> English Lang & Lit IB 12<sup>th</sup> English Lang & Lit IB 12<sup>th</sup> English Lit Journalistic Writing 12<sup>th</sup>(also IB 12<sup>th</sup> Eng Lang/Lit)

## SOCIAL STUDIES

World History IB History of the Americas IB History of the 20<sup>th</sup> Century (12<sup>th</sup>) IB Psychology (0 hour 11<sup>th</sup>) IB Social Cultural Anthropology with Civics IB Theory of Knowledge (0 hour 12<sup>th</sup>) IB Theory of Knowledge with Civics (12<sup>th</sup>)

MATH (see course catalog for pathways) Math Lab (IEP only) Algebra 1 Geometry Algebra 2 IB Math Applications ("B" in Alg. 2.) Pre-Calculus ("B" or better in Alg 2) IB Calculus SL IB Calculus SL IB Calculus HL **3<sup>RD</sup> Year Math Options** (after completing Alg 1 and at least concurrently enrolled in Geometry) Financial Algebra Bicycle Manufacturing Precision Manufacturing

SCIENCE (see course catalog for pathways) Physical Science Biology Plant Biology Chemistry IB Chemistry I IB Chemistry II IB Environmental Systems & Society Human Anatomy & Physiology Introduction to Horticulture Physics Robotics 1: Intro & Applied Science IB Sports, Exercise & Health Science

## **HEALTH & FITNESS**

10-12 Lifetime Activity & Fitness Body Shape Strength Training Success Oriented PE (application)

# CAREER & TECHNICAL EDUCATION (CTE)

## **ARTS & TECHNOLOGY**

Digital Design Game Design 1 / 2 Film Cinematography 1 / 2 (IB) MS MakeCode Arcade Introductory Robotics Robotics Engineering Robotics 1: Intro & Applied Science School of Rock 1 / 2 Visual Communications (KOUG TV)

### BUSINESS

Financial Algebra Street Law/Law & Justice

**HORTICULTURE** Introduction to Horticulture (11<sup>th</sup>/12<sup>th</sup>)

# INDUSTRIAL TECH

Bicycle Manufacturing Metals/Welding Tech Precision Manufacturing Sign Design Woods Tech (Beg/Adv)

#### MARKETING

Introduction to Marketing Fashion Marketing Sports & Entertainment Marketing Social Media Communication Student Store Mgmt.

SPORTS MEDICINE Introduction to Sports Medicine Advanced Sports Medicine Sports Medicine Practicum IB Sports, Exercise & Health Science

**THEATRE** Stagecraft 1 / 2

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

#### ADDITIONAL CTE COURSES

American Sign Language 1 / 2 Journalism (11<sup>th</sup> and 12<sup>th</sup> or 9<sup>th</sup>/10<sup>th</sup> with application) Yearbook (Teacher approval) Work Based Learning (must have prior sem of CTE)

# FINE ARTS

MUSIC Symphonic Band Wind Ensemble (audition) Jazz Band (0 hour, audition)

Symphony Orchestra Chamber Orchestra (After school, audition)

Cantate (Beginning soprano/alto voicing) Chamber Choir (0 hour, audition) Choralaires (audition) Success Oriented Music Edu. (application) Symphonic Choir (audition) (or all low voices)

## THEATRE

Introduction to Theatre Arts Improvisational Theatre Advanced Theatre Production & Performance IB Theatre Arts (11<sup>th</sup>/12<sup>th</sup>) Stagecraft 1 / 2

#### VISUAL ARTS

Ceramics, Sculpture & 3D (Beg/Adv) Drawing/Painting 1 / 2 Digital Design Fashion Marketing Film Cinematography 1 / 2 (IB) Sign Design IB Visual Arts HL Visual Communications (KOUG TV)

# WORLD LANGUAGES

French I-IV, IB French III-IV Japanese I-IV, IB Japanese III-IV Spanish I-II, IB Spanish III-IV American Sign Language I - II

# ADDITIONAL OFFERINGS

Leadership (Intro and Adv)

NOTE: See detailed course descriptions in the 2022-23 Course Catalog on the CHS website prior to choosing classes.

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