

# ALL COURSES 2019–20

## ENGLISH

- Foundations of Text
- Explorations of Analysis
- Angles in Writing I (half credit/Fall)
- Angles in Writing II (half credit/Spring)
- Studies in English
- CL Studies in English
- Creative Writing: Fiction & Playwriting (half credit/Fall)
- Creative Writing: Nonfiction & Poetry (half credit/Spring)

## FINE & PERFORMING ARTS

- Foundational Art
- Foundational Art (half credit/Fall/Spring)
- Environmental Art (half credit/Fall/Spring)
- Art 2D (half credit/Fall/Spring)
- Photography (half credit/Fall)\*
- Ceramics Handbuilding I (half credit/Fall)
- Ceramics Handbuilding II (half credit/Spring)
- Ceramics Wheel Throwing I (half credit/Fall)
- Ceramics Wheel Throwing II (half credit/Spring)
- Dance
- Honors Dance
- Choir
- String Orchestra
- Symphonic Winds
- CL Music Theory
- Studio Music (half credit/Fall & Spring)
- Acting for the Stage
- Stagecraft: (half credit/Fall & Spring)
- Engineering & Fabrication (half credit/Fall & Spring)
- Graphic Design and Illustration (half credit/Fall)
- 3D Printing & Design (half credit/Spring TBD)
- E-textiles and Fabrics (half credit/Fall)\*
- Artificial Intelligence & Machine Learning (half credit/Spring)\*
- Idea to Product: How to Start a Business (half credit/Fall or Spring TBD)\*

## MODERN & CLASSICAL LANGUAGES

- French I
- French II
- French III
- Honors French III
- Topics in French Language and Culture I (half credit/Fall)
- Topics in French Language and Culture II (half credit/Spring)
- CL French Language and Culture
- Latin I
- Latin II
- Latin III
- Honors Latin III
- Topics in Latin Literature I (half credit/Fall)
- Topics in Latin Literature II (half credit/Spring)
- CL Latin Literature
- Mandarin Chinese I
- Mandarin Chinese II
- Mandarin Chinese III
- Topics in Chinese Language and Culture I (half credit/Fall)
- Topics in Chinese Language and Culture II (half credit/Spring)
- CL Mandarin Chinese
- Spanish I
- Spanish II
- Honors Spanish II
- Spanish III
- Honors Spanish III
- Topics in Spanish Language and Culture I (half credit/Fall)
- Topics in Spanish Language and Culture II (half credit/Spring)
- CL Spanish - Spain<sup>^</sup>
- CL Spanish - Latin America<sup>+</sup>

### Electives in Classical & Modern Languages

- Ancient Greek
- Introduction to Ancient Greek (half credit/Fall)
- Introduction to German\* (half credit/Fall or full credit)

# ALL COURSES 2019–20

## HISTORY

- Introductory History Seminar: Exploring Global Foundations
- Intermediate History Seminar: Building the Modern World
- United States History
- CL United States History
- Introduction to Arabic and Arab Cultures (half credit/Fall)\*
- Middle East Studies (half credit/Spring)\*
- Art History: Raphael to Renoir (half credit/Fall)
- Art History: Paint, Build, Shoot! (half credit/Spring)
- CL Art History
- CL Economics
- International Relations (half credit/Fall)
- CL US Government & Politics (half credit/Fall)
- Space Race: Fighting Cold War on New Frontier (half credit/Fall)
- CL Comparative Politics (half credit/Spring)
- Vietnam: Humbling a Superpower (half credit/Spring)
- The American Presidency (half credit/Spring)
- CL Philosophy

## MATHEMATICS

- Math 11 Algebra I
- Math 21 Geometric and Algebraic Reasoning
- Math 22 Honors Geometric & Algebraic Reasoning
- Math 31 Intermediate Algebraic Reasoning
- Math 32 Honors Intermediate Algebraic Reasoning
- Math 33 Accelerated Algebraic Concepts
- Math 41C Precalculus Intensified
- Math 41S: Precalculus and Statistics
- Math 42 Honors Precalculus
- Math 43 Accelerated Precalculus
- Calculus
- CL Calculus AB
- CL Calculus BC
- CL Statistics
- CL Calculus-based Probability & Statistics
- CL Multivariable Calculus (half credit/Spring)
- CL Linear Algebra (half credit/Fall)
- Web Development (half credit/Fall)
- Computer Programming: Python (half credit/Spring)
- CL Computer Science

## SCIENCE

- Biology
- Biotechnology (half credit/Fall & Spring)
- Cancer Immunology I
- Cancer Immunology II
- Cancer Immunology III
- CL Microbiology
- CL Pathobiology of Human Disease
- Ecological Sustainability
- Chemistry
- Honors Chemistry
- CL Chemistry
- Physics
- Honors Physics
- CL Physics
- Robotics (half credit/Fall)
- Robotics
- Astronomy (half credit/Fall)
- Advanced Astronomy (half credit/Spring)

## INTEGRATED STUDIES & DESIGN

- Learning to Code (half credit/Fall or Spring)
- Learning to Make (half credit/Fall or Spring)
- Learning to Communicate (half credit)
- Learning to Live Well (half credit)
- CL Compass
- GPS (Guided Project of Significance)
- MAP (Making, Asking/Articulating, Producing/Performing)\*
- Introduction to Geography (half credit/Fall)\*
- Introduction to Geographic Information Systems (half credit/Spring)\*
- Digital Fabrication Capstone (half credit/Fall or Spring)
- Health (half credit/Spring) – Juniors/Seniors w/o Ohio health requirement

## CLASS SEMINARS

## ECHO MODULES