

High School Course Offerings 2016-2017

English

- English Language Arts 9
- English Language Arts 10
- English Language Arts 11
- English Language Arts 12

Math

- Pre-Algebra
- Algebra 1
- Geometry
- Algebra 2
- Algebra 2 Honors
- Pre-Calculus/Trig
- AP Calculus AB*
- AP Calculus BC*
- Calculus II^{1*}
- Multivariate Calculus^{1*}
- Differential Calculus ^{1*}

World Languages

- Chinese I, II, III
- French I, II, III
- Spanish I, II, III

Science

- Environmental Science
- Biology (Lab)
- Chemistry (Lab)
- Physics (Lab)
- AP Physics C: Mechanics*
- AP Environmental Science*
- Astronomy¹ (2nd semester only)
- Forensic Science¹

Social Studies

- World History Overview
- Modern US History
- U.S. Govt. Comprehensive¹
- Economics¹
- World Geography¹

Computer Science

- Computer Programming¹ A,B
- Video Game Design¹
- Web Page Design¹ I & II
- AP Computer Science

Health/Physical Education

- Intro to Food and Nutrition (Health)¹
- Lifetime Fitness (Health) ¹
- Event Training¹
- Recreation Sports¹

Electives

- Creative Art¹ (2nd semester only)
- Digital Photography¹
- Film/Video¹ (2nd semester only)
- Computer Graphics¹
- Music History¹
- Songwriting/Composition¹
- Career Explorations¹
- Life Management¹
- Workplace Experience¹
- Child Development/Parenting¹
- Journalism¹ (2nd semester only)
- Psychology I¹
- Psychology II¹
- Anthropology¹ (2nd semester only)
- Philosophy¹ (1st semester only)

CDLS High School

Course Offerings 2016-2017

Electives: English

- AP Literature and Comp.
- ACT English¹
- Creative Writing¹
- Structure of Writing¹
- World Literature (textbook required)

Electives: Social Studies

- AP US History
- Civics
- Criminology¹
- Sociology¹
- Social Issues¹
- African American Studies¹
- Native American Studies¹
- History of the Holocaust¹

Electives: Math

- ACT Math¹
- Consumer Math¹
- Probability & Statistics¹

Electives: Career/Tech Ed.

- Accounting
- Aeroscholars 1: Fundamentals of Aviation Science¹ *
- Personal Finance¹
- Principles of Business, Marketing & Finance
- Marketing, Advertising, & Sales¹
- Principles of Law, Public Safety, Corrections & Security¹
- Law and Order: Intro to Legal Studies¹
- Principles of Health Science
- Applied Medical Terminology
- Graphic Design and Illustration
- Principals of Arts - Audio/Video Tech/Commun.¹
- Introduction to Computer Science

Science Core Courses

- AP Biology
- AP Chemistry
- ACT Science Reasoning¹
- Integrated Physics & Chem.
- Anatomy & Physiology
- Biotechnology: Unlocking Nature's Secrets¹
- Marine Science 101

Electives:

- Academic Success¹
- Art History and Appreciation¹
- Digital Art¹
- Music Appreciation¹

World Language Courses

- German I, II
- Japanese I

Middle School Course Offerings 2016-2017

English

- English Language Arts 6
- English Language Arts 7
- English Language Arts 8

Social Studies

- Social Studies 6
- Social Studies 7
(World Area Studies)
- Social Studies 8
(Early U.S. History)

Math

- Math 6
- Math 7
- Math 8 (Pre-Algebra)

Science

- Science 6
- Science 7
- Science 8

World Languages

- Chinese 1
- Chinese 2
- Spanish 1
- Spanish 2
- French 1
- French 2

Electives

- Visual Arts¹ A, B
- Creative Writing¹
- Lifetime Fitness¹
- PE/Recreation Sport¹
- Music/Songwriting¹
- Study Skills¹
- Video Game Design¹
- Web Page Design¹