

Cedar Rapids Prep Course Offerings Overview

Cedar Rapids Prep (CRP) is built on a commitment to true college readiness — one that requires students to actively own and drive their education before they graduate. This commitment shapes our robust elective options, advanced coursework, selective STEM Honors Program, and a distinctive senior year experience.

Senior Year Each student's senior year is tailored to their individual aspirations, skills, and postsecondary goals. By the end of junior year, every student works with their College Counselor to develop an approved Senior Plan that outlines a personalized combination of CRP courses including a required College Seminar class, internships, independent study, and/or Concurrent Enrollment courses. The Senior Plan culminates in a Senior Thesis in the student's chosen discipline and a Senior Capstone project, both of which must be written and defended.

STEM Honors Program The STEM Honors Program offers qualifying students accelerated coursework in Science, Technology, Engineering, and Math, along with research opportunities and mentorship to prepare them for college-level STEM work and beyond. Placement decisions are made in 8th or 9th grade and are based on standardized test scores, prior math and science class grades, teacher recommendations, and parent consent.

Standard Track

Advanced Track

MIDDLE SCHOOL – GRADES 6–8

In addition to the courses below, all students choose 2 electives each semester: STEM, Orchestra, Band, Choir, PE, Art, or Intervention (placed by reading/math scores). Additional electives will continue to be added as the school grows. Advisory meets daily.

Grade 6 · Advisory 6

Standard

- English Language Arts 6
- Geography & History
- 6th Grade Math
- Science 6

Advanced

- ELA Honors
- Geography & History Honors
- Math Honors
- Science Honors

Grade 7 · Advisory 7

Standard

- English Language Arts 7
- Geography & History
- 7th Grade Math
- Science 7

Advanced

- ELA Honors
- Geography & History Honors
- Math Honors
- Science Honors

Grade 8 · Advisory 8

Standard

- English Language Arts 8
- US History Through Industrialism
- 8th Grade Math
- Science 8

Advanced

- ELA Honors
- US History Through Industrialism Honors
- Honors Algebra*
- Honors Biology*

HIGH SCHOOL – GRADES 9–12

In addition to the courses below, all students choose 1-2 electives each semester: Music/Fine Arts, PE, STEM, or Study Hall. Additional electives will continue to be added as the school grows. Intervention placed by need. Seniors may add Independent Study or internships through their Senior Plan. All seniors are required to take a College Seminar course. Advisory meets daily.*

Grade 9 · Advisory 9
Standard

- English I
- World History
- Algebra
- Biology
- Spanish I

Advanced

- Honors English I
- AP World History
- Honors Geometry*
- Honors Chemistry*
- Honors Spanish I

Grade 10 · Advisory 10
Standard

- English II
- Government
- Geometry
- Chemistry
- Spanish II

Advanced

- Honors English II
- AP Government
- Honors Algebra II with Precalculus*
- AP Chemistry*
- Honors Spanish II

Grade 11 · Advisory 11+ Financial Literacy/ Pre College Seminar
Standard

- American Literature & Composition
- US History
- Algebra II
- Physics

Advanced

- AP Language & Composition
- AP US History
- AP Calculus AB*
- AP Physics 1*
- AP Spanish Lang & Culture (optional)

Grade 12 · Advisory 12 + College Seminar+ Senior Plan
Standard

- Research Writing / Creative Writing
- Precalculus/ Statistics
- Course options based upon Senior Plan (may include AP/ Concurrent Enrollment/ Independent Study)

Advanced

- AP Literature & Composition
- AP Calculus BC/ AP Statistics *
- AP Bio, AP Physics 2/C, or Science Concurrent Enrollment *
- Optional: World Language via Concurrent Enrollment

**Required for STEM Honors program. Students who meet the established criteria may take these advanced courses even if they are not in the STEM Honors program. Students may take math courses that are 1-3 years advanced if their scores indicate the need for further acceleration.*