



Denver JDS

High School Overview

Your guide to important class
and schedule information



Required courses

Language Arts (four years required)

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9th World Literature

10th American Literature

11th Language – Advanced Placement (AP) **OR** College Prep (CP)

12th Literature – AP **OR** CP

Social Studies (three years required)

9th World History

10th & 11th European History–AP **OR** CP **OR** American History AP **OR** CP

Students are required to take US History during 10th **OR** 11th grade.

12th Macroeconomics AP **OR** CP

Math (four years required)

Students are expected to complete pre-calculus at a minimum. Additional options are available.

9th Readiness Based: Algebra 1 **OR** Geometry **OR** Honors Geometry **OR** Honors Pre Calculus **OR** Algebra 2

10th Honors Pre Calculus **OR** Honors Algebra 2 **OR** Geometry

11th AP Calculus **OR** Pre Calculus **OR** Honors Pre-Calculus **OR** Algebra 2

12th AP Calculus **OR** Honors Pre-Calculus **OR** AP Statistics **OR** Pre-Calculus

Track: Alg I-Geom-Alg II-Pre Calc-AP Calc **OR** Calc **OR** AP Stat-AP Stat **OR** Calc II

Science (three years required: biology, chemistry and physics)

9th Biology

10th Chemistry

11th Physics - math based physics (1 year) **OR** a semester each of physics of air and water and physics of light and sound

Judaic Studies (four years required)

Students interested in graduating with honors in Judaic studies must take courses indicated with *

9th Five Scrolls/Megillot* **OR** Jewish Festivals/Chagim

10th Israel Seminar (semester 1) Tzedek/Social Justice (semester 2)

11th Talmud* **OR** Book of Kings/Melachim **OR** Book of Exodus/Shemot

12th Talmud* **OR** Book of Kings/Melachim **OR** Book of Exodus/Shemot

Hebrew (required 9th and 10th grade)

*Intro level Hebrew for new learners is available

Options (two required each year, four must be Judaic)

Options are held three days/week, [click here](#) for sample course descriptions

Electives (offered five days/week by semester)

[Click here](#) for sample course descriptions

Experiential trips

Trips are a core part of our learning. Students travel each year to the following destinations:

9th grade – five days in Los Angeles, CA exploring Jewish heritage, outdoor learning and team building

10th grade – six weeks in Israel learning Hebrew and experiencing Israeli life

11th grade – five days in Washington, DC engaging with government policy making and advocacy

12th grade – five days in Seattle, WA focusing on innovation, design thinking and entrepreneurship

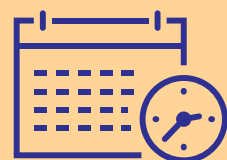
Sample Schedule

9th Grade

Period 1 Entrepreneurship
Period 2 Hebrew
Period 3 Tzedek
Period 4 Tochnit Breut
Period 5 Lunch
Period 6 World History
Period 7 Honors Geometry
Period 8 Biology
Period 9 English

12th Grade

Period 1 Tzedek Capstone
Period 2 Free
Period 3 Math Based Physics
Period 4 Hebrew
Period 5 Lunch
Period 6 Honors Pre Calculus
Period 7–Honors Talmud
Period 8 AP Language
Period 9 AP European History



Commonly Used Words

AP - Advanced Placement

CP - College Preparatory; teachers follow our own curriculum that state standards

Color War - A week long 6-12 learning experience in which students compete on teams in academic, Judaic, artistic, and physical challenges

Option Class - Classes students choose that take place three days a week and are often cross curricular

Elective - Classes students choose that take place five days a week

Core Class - Required Judaic Studies classes that take place five days a week

Requirement - Classes students must complete with a passing grade in order to graduate

Mechinah - Introductory Hebrew for learners who are new to Hebrew studies.

Z'man Kodesh "Sacred Time" - A short period offered 3 days a week in which students engage in contemplation through activities of their choice including prayer, meditation, outdoor experiences and artistic expression

Minchah - The afternoon daily prayer service required for grades 6-12 twice/week

Tefillah - Prayer, students can choose to pray in an egalitarian or mechitzah (boys and girls separated) prayer service

Tochnit Breut "Health and Wellness Program" - Required in grades 6-8, Elective for grades 9-12, a choice based physical fitness and mental wellness program students participate in 2 days/week



For further questions, please contact:

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