

The complete high school, rebuilt for the world that is coming.

Every course, every credit, and the four strands that run through all four years. A companion to the UNSchool.si School Overview.

What is inside

How credit works. Graduation requirements. Grade 9, 10, 11 and 12, course by course. The strands, year by year. How students are assessed, and what the transcript shows.

How credit works

Mastery, not hours.

A credit is earned when the standards for the course are demonstrated, verified with fresh problems and out-loud explanations. Not when a number of hours has passed.

Placement, not age.

Every student starts each subject where they actually are. Gaps close first, without a label. Students move faster once they are.

A human signs every credit.

The state-certified educator who leads the student's pod reviews the record every week and signs off on every credit that goes on the transcript.

Standards threaded through projects.

Quest Time projects carry the year's standards inside them, so the thing the student chose to build is also the evidence.

Work without the machine, on the record.

Every English unit has no-AI checkpoints. Every AI Fluency course makes the student responsible for the code AI wrote. The transcript shows what the student can do alone.

External measures every year.

MAP Growth three times a year, the PSAT from grade 10, and the SAT or ACT in grade 11, so a college or a state can read the transcript against numbers they already trust.

Graduation requirements

A minimum of 25 credits. Most students graduate with 27 to 30 credits.

Area	Credits	Notes
English	4	English I to IV, with no-AI checkpoints every unit and a senior thesis.
Mathematics	4	Placement by mastery. Most students reach Precalculus or Calculus; Statistics and Data is an option in grade 12.
Laboratory science	3	Biology, Chemistry, and Physics or Environmental Science, each with an at-home laboratory kit. A fourth science is optional.
Social studies	4	World History, Human Geography and Global Systems, U.S. History, Government, Economics.

Area	Credits	Notes
World language	2	Spoken with Kai every day. A third year is recommended and counts toward electives.
AI Fluency	4	One credit-bearing course every year, from Coding with AI to a publicly defended capstone.
Living with AI	2	A weekly seminar every year, half a credit each.
Electives and Quest credit	2	Game design, robotics, entrepreneurship, a third or fourth language year, or a student-designed course.
Executive Function Studio	Daily	Ten minutes every school day, all four years. Noted on the transcript; not a credit.

Grade 9 Foundations

Gaps are closed first, without a label. Then the pace picks up.

Course	Credit	What it is
Mathematics (placement-based, usually Algebra 1 or Geometry)	1	Placement by mastery, not by age. Kai closes gaps first, then moves as fast as the student can go. Ratios arrive through basketball statistics; equations through problems the student chose.
English I	1	World literature, analytical and narrative writing, formal speaking. No-AI checkpoints every unit: the student writes and speaks without the machine, on the record.
Biology	1	Laboratory science with an at-home kit and Kai as lab partner. Cells to ecosystems, with the lab notebook as evidence of mastery.
World History	1	Inquiry-based, argued out loud, sourced in writing. From the first cities to the modern world, through the question of who could think and coordinate better, and what it cost everyone else.
World Language I	1	Spoken with Kai every day, from the first week. Reading and writing follow the ear.
AI Fluency I: Coding with AI	1	The professional workflow with AI coding tools: specify first, version control, tests, reading and reviewing AI-written code. Ends in a web application shipped to real users. The student takes responsibility for every line.
Living with AI	0.5	Weekly seminar. Foundations to practice: protecting attention from systems built to take it, verifying before believing, relationships and AI companions, identity, money, and the first earned dollar.
Elective or Quest credit	0.5 to 1	Game design, robotics, entrepreneurship, or a student-designed course. Quest Time projects earn credit when the year's standards are met inside them.
Executive Function Studio	Daily	Internalize: plan the week, estimate time, self-monitor.

■ Up to 7.5 credits this year ■ MAP Growth three times. First shipped project.

Grade 10 Systems

The student starts building things other people depend on.

Course	Credit	What it is
Mathematics (usually Geometry or Algebra 2)	1	Proof, modeling, and the statistics that keep showing up in Quest projects. Time made visible on every screen; one step at a time.
English II	1	American and world voices. Argument and research writing, rhetoric, and a spoken defense each unit. No-AI checkpoints continue.
Chemistry	1	At-home laboratory kit. Matter, reactions, energy, and the discipline of measuring honestly. The lab notebook is the evidence.
Human Geography and Global Systems	1	Population, resources, cities, trade, and how large systems fail. Maps, data, and the habit of asking what the map leaves out.
World Language II	1	Daily conversation with Kai, now with reading and writing. Second credit toward graduation.
AI Fluency II: Building Systems with AI	1	Model APIs, agents, retrieval, security. Ends in a system that real people use, with the student accountable for what it does when it is wrong.
Living with AI	0.5	Weekly seminar. Work and money in an AI economy, creativity and taste, ethics, identity.
Elective or Quest credit	0.5 to 1	Continued from grade 9, or a new direction.
Executive Function Studio	Daily	Extend: run your own week, own the calendar, recover from a bad week without a rescue.

- Up to 7.5 credits this year
- MAP Growth three times. PSAT in the fall. Second world language credit.

Grade 11 Judgment

The year of evaluating, arguing, and being heard by people who did not have to listen.

Course	Credit	What it is
Mathematics (usually Algebra 2 or Precalculus)	1	Functions, trigonometry, and the mathematics behind the models the student has been building.
English III	1	American literature and the research paper. The college essay begins here. No-AI checkpoints continue.
Physics or Environmental Science	1	The student chooses by interest. At-home laboratory kit; Kai as lab partner; the notebook as evidence.
U.S. History	1	Founding to now, from primary sources. Argued out loud, sourced in writing.
World Language III or elective	1	A third year of the language is recommended, or an elective in its place.
AI Fluency III: AI and Society	1	A research paper, a published model evaluation, and a policy brief delivered to a real official.
Living with AI	0.5	Weekly seminar. Civic life, law, and power in an AI economy. The policy brief goes to someone who can act on it.
Elective or Quest credit	0.5 to 1	Quest projects now run for weeks and reach real audiences.
Executive Function Studio	Daily	Direct: plan a semester, run a multi-week project, ask for help before the cliff.

■ Up to 7.5 credits this year ■ MAP Growth three times. PSAT in the fall. SAT or ACT in the spring.

Grade 12 Launch

A public capstone, a thesis, and a plan for the life after.

Course	Credit	What it is
Mathematics (Precalculus, Calculus, or Statistics and Data)	1	By placement and by the student's plan. Calculus for the engineering-bound; Statistics and Data for everyone who will have to read a claim and check it.
English IV	1	Literature by the student's choice, and the senior thesis: written, sourced, and defended.
Government	0.5	How power is organized, and how a citizen moves it. Paired with the senior seminar.
Economics	0.5	Markets, money, and work, in an economy where the cost of a standard answer has fallen to zero.
AI Fluency IV: Capstone	1	A product, a research project, or a venture, publicly defended. The portfolio piece that anchors the college application.
Living with AI	0.5	Senior seminar: Operating in an AI-Dominated World. Ends in a life design plan.
Science elective (optional)	0 to 1	A fourth laboratory science, such as Anatomy and Physiology or Astronomy, for students who want it.
Elective or Quest credit	1	Often the capstone's companion: the business, the exhibition, the deployment.
Executive Function Studio	Daily	Launch: run your own life. Money, time, commitments, and the plan for after graduation.

- Up to 6.5 credits this year
- SAT or ACT retake if wanted. Capstone defended in public. College applications with portfolio.

The strands, year by year

Strand	Grade 9	Grade 10	Grade 11	Grade 12
AI Fluency	Coding with AI I	Building Systems with AI	AI and Society	Capstone, publicly defended
Living with AI	Foundations to practice: attention, verification, first earned dollar	Work and money, creativity, ethics, identity	Civic life and a policy brief to a real official	Operating in an AI-Dominated World; life design plan
Executive Function Studio	Internalize	Extend	Direct	Launch
Quest Time	First shipped project	A system people depend on	Weeks-long projects for real audiences	The capstone's companion
External assessment	MAP Growth, three times	MAP Growth; PSAT	PSAT; SAT or ACT	SAT or ACT retake optional; capstone defense

Assessment and the transcript

Every credit on the transcript was signed off by the state-certified educator who leads the student's pod and reviews the Learner Record every week. Mastery is verified with fresh problems and out-loud explanations, never with a single timed test. English carries no-AI checkpoints every unit; every AI Fluency course makes the student responsible for the code AI wrote; the senior capstone is defended in public.

External measures sit beside the school's own: MAP Growth three times a year in every grade, the PSAT from grade 10, and the SAT or ACT in grade 11, with a retake in grade 12 if the student wants it. A college or a state office can read the transcript against numbers they already trust.

Electives, Quest credit, and middle school

Electives currently offered: game design, robotics, entrepreneurship, a third or fourth year of the world language, a fourth laboratory science, and student-designed courses approved by the educator. Quest Time projects earn elective credit when the year's standards are met inside them, which is the point of Quest Time.

Grades 6 to 8 follow the same method with their own sequence; families with a middle schooler can ask for it when they book a tour.

UNSchooL.si Curriculum Guide 2026-2027. Companion to the School Overview. Questions: admissions@unschool.si. Book a family tour at unschool.si/tour.