

EXAMPLE FAMILY HOME EDUCATION PROGRAM

Course Descriptions • Avery Example • Class of 2026

Course descriptions accompany the home education transcript issued by the parent administrator. Each entry states the content covered, the primary materials used, and how the grade was determined. Credit values follow the Carnegie unit: 1.0 credit is a full academic year.

GRADE 9 • 2022-2023

English I: Literature and Composition

English • 1.0 credit • Grade earned: A • Materials: Parent-designed

A survey of short fiction, poetry, and the personal essay paired with a composition sequence moving from paragraph to five-paragraph essay. Core texts included *The Odyssey*, *To Kill a Mockingbird*, and a poetry unit spanning Dickinson through Hughes. The student wrote eight graded essays with required revision after conference, kept a reading journal, and completed weekly vocabulary and grammar work. Grade reflects essay rubric scores (60%), reading quizzes (20%), and journal completeness (20%).

Algebra I

Mathematics • 1.0 credit • Grade earned: B+ • Materials: Saxon Math

A full-year first-course algebra sequence: linear equations and inequalities, systems, exponents and polynomials, factoring, rational expressions, radicals, and an introduction to quadratics. Completed 120 lessons with daily mixed-practice problem sets. Grade is the average of 30 cumulative chapter tests administered under time; no test corrections were counted toward the grade.

Physical Science

Science • 1.0 credit • Grade earned: A- • Materials: Apologia

An introductory survey of matter, motion, energy, waves, electricity and magnetism, and earth systems, taken as preparation for the biology and chemistry sequence. Included 16 hands-on laboratory investigations with written lab reports covering hypothesis, procedure, data table, and error discussion. Grade combines module tests (50%), lab reports (35%), and problem sets (15%).

World History

Social Studies • 1.0 credit • Grade earned: A • Materials: Parent-designed

A chronological survey from the river-valley civilizations through the twentieth century, built on a primary-source spine supplemented by narrative history and historical fiction. The student produced four document-based essays and a semester research paper on the Columbian Exchange with annotated bibliography. Grade weights the research paper 30%, DBQ essays 40%, and reading discussion and map work 30%.

Spanish I

World Language • 1.0 credit • Grade earned: B • Materials: Breaking the Barrier

First-year Spanish covering present-tense regular and irregular verbs, gender and agreement, *ser/estar*, common idiomatic constructions, and roughly 900 vocabulary items across everyday domains. Weekly conversational practice with a native-speaking tutor from a local community group. Grade reflects chapter examinations (50%), written composition (25%), and tutor-assessed oral proficiency (25%).

Health

Health & Physical Education • 0.5 credit • Grade earned: A • Materials: Parent-designed

A one-semester course in human body systems, nutrition, mental health, first aid, and substance-use education, meeting Ohio's health content expectations. The student completed American Red Cross CPR/AED certification within the course. Grade reflects unit tests, a nutrition-log analysis project, and the certification practical.

GRADE 10 • 2023-2024

English II: World Literature

English • 1.0 credit • Grade earned: A • Honors • Materials: Parent-designed

Honors-level world literature in translation — *Things Fall Apart*, *One Hundred Years of Solitude*, *Antigone*, and selected Japanese and Persian poetry — paired with a formal argumentative-writing sequence. The honors designation reflects an added 1,500 pages of independent reading, a 12-page comparative research paper with MLA citation, and oral defense of the thesis. Grade weights the research paper 35%, argumentative essays 40%, seminar participation 25%.

Geometry

Mathematics • 1.0 credit • Grade earned: A- • Materials: Saxon Math

Euclidean geometry with an emphasis on two-column proof: congruence and similarity, parallel lines, triangle centers, circles, right-triangle trigonometry, area and volume of solids, and coordinate geometry. Completed 120 lessons plus 25 constructed proofs assessed against a proof rubric. Grade is the average of cumulative chapter tests (75%) and the proof portfolio (25%).

Biology with Lab

Science • 1.0 credit • Grade earned: A • Honors • Materials: Apologia

A laboratory biology course covering biochemistry, cell structure and metabolism, Mendelian and molecular genetics, evolution, taxonomy across the kingdoms, ecology, and human anatomy. Honors designation reflects a 30-hour independent field study of a local watershed, including macroinvertebrate sampling and a written report, in addition to the standard 20 laboratory exercises with microscopy and dissection. Grade combines module tests (45%), lab reports (35%), and the field study (20%).

United States History

Social Studies • 1.0 credit • Grade earned: B+ • Materials: Notgrass

A survey from colonial settlement through the present, organized around constitutional development, westward expansion, industrialization, the two world wars, the civil rights movement, and the postwar era. Weekly primary-source readings from the accompanying documents volume; three analytical essays and a semester project on Ohio's role in the Underground Railroad, including a site visit. Grade weights unit tests 50%, essays 30%, project 20%.

Spanish II

World Language • 1.0 credit • Grade earned: B+ • Materials: Breaking the Barrier

Second-year Spanish extending into the preterite and imperfect past tenses, the future and conditional, object pronouns, and an introduction to the subjunctive, with roughly 1,000 additional vocabulary items. Reading included graded readers and short journalism. Continued weekly conversation with the same community tutor. Grade reflects chapter examinations (45%), composition (25%), and tutor-assessed oral proficiency (30%).

Studio Art I

Fine Arts • 0.5 credit • Grade earned: A • Materials: Community co-op studio

A one-semester foundations studio taught by a practicing artist at a community co-op: contour and gesture drawing, value study in graphite and charcoal, color theory in acrylic, and an introduction to relief printmaking. The student assembled a 15-piece portfolio and participated in an end-of-term group exhibition. Grade assigned by the studio instructor on a portfolio rubric and reported to the parent administrator.

GRADE 11 • 2024-2025

English III: American Literature

English • 1.0 credit • Grade earned: A • Honors • Materials: Parent-designed

Honors American literature from the Puritans to the contemporary period, with sustained attention to how American writers argue about the country — Emerson and Thoreau, Douglass, Twain, Fitzgerald, Hurston, Morrison, and contemporary essayists. Honors designation reflects a 15-page literary research paper with secondary criticism, a rhetorical-analysis sequence keyed to college-level expectations, and timed in-class essays. Grade weights the research paper 30%, essays 45%, seminar and reading checks 25%.

Algebra II

Mathematics • 1.0 credit • Grade earned: B+ • Materials: Saxon Math

Second-year algebra: quadratic and polynomial functions, rational and radical functions, exponential and logarithmic functions, systems and matrices, sequences and series, conic sections, and an introduction to probability. Graphing-calculator work integrated throughout. Grade is the average of cumulative chapter tests (80%) and a modeling project on exponential decay (20%).

AP Chemistry

Science • 1.0 credit • Grade earned: B • AP • Materials: Online provider, College Board audited syllabus

A College Board audited AP Chemistry course delivered by an outside online provider: atomic structure and periodicity, bonding and molecular geometry, intermolecular forces, stoichiometry, thermodynamics, kinetics, equilibrium, acids and bases, and electrochemistry. Included the full sequence of required inquiry-based laboratory investigations with formal reports. Grade assigned by the provider's instructor. The student sat the AP examination in May 2025 and scored 3.

Government and Economics

Social Studies • 1.0 credit • Grade earned: A • Materials: Notgrass

A two-semester pairing: one semester of American government — constitutional foundations, federalism, the three branches, civil liberties, elections, and Ohio state and local government — and one of economics covering scarcity, supply and demand, market structures, money and banking, fiscal and monetary policy, and international trade. Included attendance at two township trustee meetings and a written civic-observation report. Grade weights unit tests 55%, essays 25%, civic observation 20%.

Spanish III

World Language • 1.0 credit • Grade earned: A- • Honors • Materials: Breaking the Barrier

Third-year Spanish completing the subjunctive across tenses, compound and perfect tenses, and advanced idiomatic usage, taught primarily in the target language. Honors designation reflects the substitution of unabridged literary texts and a research presentation delivered entirely in Spanish. Grade reflects examinations (40%), written composition (25%), and tutor-assessed oral proficiency and presentation (35%).

Personal Finance

Electives • 0.5 credit • Grade earned: A • Materials: Parent-designed

A one-semester elective in budgeting, banking, credit and interest, insurance, taxation, saving and investing fundamentals, and post-secondary financing including the FAFSA process. The student built a working household budget model in a spreadsheet and filed a practice federal return using prior-year forms. Grade reflects unit quizzes, the budget model, and a written comparison of three post-secondary financing scenarios.

GRADE 12 • 2025-2026

English IV: British Literature and Rhetoric

English • 1.0 credit • Grade earned: A • Honors • Materials: Parent-designed

Honors British literature from Beowulf through the modern period — Chaucer, Shakespeare's Macbeth and Hamlet, the Romantic poets, Austen, Orwell, and Woolf — paired with a semester of classical rhetoric. Honors designation reflects the rhetoric component, in which the student analyzed and then composed in the classical forms and delivered three graded oral arguments. Grade weights literary essays 40%, rhetorical compositions 35%, oral argument 25%.

Pre-Calculus

Mathematics • 1.0 credit • Grade earned: A- • Honors • Materials: Derek Owens

An honors pre-calculus course from an outside instructor: function analysis and transformations, polynomial and rational functions, exponential and logarithmic models, the unit circle and full trigonometry including identities and the laws of sines and cosines, polar coordinates, vectors, and an introduction to limits. Grade assigned by the outside instructor from weekly problem sets and proctored unit tests.

AP Environmental Science

Science • 1.0 credit • Grade earned: A • AP • Materials: Online provider, College Board audited syllabus

A College Board audited AP Environmental Science course covering ecosystems and biodiversity, population dynamics, earth systems and resources, land and water use, energy resources and consumption, pollution, and global change. Laboratory and field components included a semester-long water-quality monitoring project on a local creek, which the student extended into the 4-H project described in the activity record. Grade assigned by the provider's instructor.

Introduction to Psychology

Social Studies • 0.5 credit • Grade earned: A • Dual enrollment • Materials: Columbus State Community College (PSEO)

PSYC 1100, a three-semester-hour college course taken for dual credit through Ohio's College Credit Plus program at Columbus State Community College: research methods, biological bases of behavior, sensation and perception, learning, memory, development, personality, psychological disorders, and social psychology. Grade assigned by the college instructor and appears on an official college transcript ordered separately.

Digital Media Production

Fine Arts • 0.5 credit • Grade earned: A • Materials: Parent-designed

A one-semester elective in visual storytelling: composition and exposure in manual camera settings, lighting, audio capture, and non-linear editing. The student produced a six-minute documentary short on the local watershed monitoring effort, screened at the county 4-H showcase. Grade reflects weekly technical exercises (40%) and the final documentary assessed on a production rubric (60%).

Physical Education

Health & Physical Education • 0.5 credit • Grade earned: P • Materials: Community swim team

Credit awarded on a pass basis for documented year-round competitive swimming with a community team: approximately 240 hours of coached training and competition across the season, with conditioning logs maintained by the student and attendance verified by the head coach. Not graded on a letter scale and excluded from grade point average.

Sample — fictional student for demonstration

Prepared by Kin & Course • kinandcourse.com

SAMPLE
FICTIONAL STUDENT