



Integrated Math 1 Fall 2026

Foresthill High School | 2026-27

APPROVED

Course Information

Course Title Integrated Math 1	Instructor Name Mr. Jackson	Email jerjackson@puhsd.k12.ca.us	Phone / Extension (530) 367-5244 x3915
Room / Class Period(s) Room 915 Blocks 1, 2, and 5	Course Website / Online Platform ALEKS (course LMS)	Office Hours By appointment	School / School Year Foresthill High School 2026-27

The course in one sentence -- Master all five Essential Learning Outcomes (ELOs) earn a grade of 'C' and eligibility to advance to Integrated Math 2. Learning Evidence can add 0-30 course percentage points and raise the grade to B or A. Learning Evidence cannot replace an unmastered ELO.

Course Description

Integrated Math 1 is a lesson-contained mastery course. Students build essential algebra, functions, systems, growth, and coordinate-geometry skills by solving, checking, correcting, and explaining mathematics on paper. All learning and practice required for passing occur in class. ALEKS presents problems and stores records; the teacher controls instruction, sequence, and assessment.

The screen presents the problem. The paper preserves the thinking.

1. **Inspect before you think**
2. **Think before you write**
3. **Write before you answer**
4. **Explain how you know**

ELOs and Tentative Course Outline / Pacing Guide

ELO	Parent-friendly title	What students must demonstrate	First attempt	Retake
C2	Linear Patterns and Relationships in Data	Use tables, graphs, equations, and real situations to describe straight-line patterns. Identify rate, starting value, function notation such as $f(x)$, and whether two measured quantities seem related.	Oct. 6	Oct. 15
C1	Equations and Inequalities	Use equations and inequalities to find unknown values, show readable steps, describe possible answers, check results, and explain meaning in context.	Oct. 20	Oct. 29
C3	Two Conditions at the Same Time	Use two equations to find values that work for both. Write and test two inequalities that represent limits or requirements in context.	Nov. 5	Nov. 13
C4	Patterns, Growth, and Decay	Describe patterns that change by adding the same amount or multiplying by the same factor. Write rules, equations, and graphs for growth or decay.	Nov. 19	Dec. 3
C5G	Geometry on a Coordinate Grid	Use coordinates, midpoint, slope, and rules for sliding, turning, and flipping shapes. Explain relationships and show when two triangles are the same size and shape using side-side-side or side-angle-side facts.	Dec. 15	Dec. 17

Dates are approximate and may change because of closures, schedule changes, attendance conditions, or required access needs. Families will receive notice of a material change. There is no separate cumulative final exam.

70% ELO Mastery ALEKS ELO Test + ELO Paper Evidence An ELO is Mastered only when the student earns at least 70% on the ALEKS ELO Test and the ELO Paper Evidence is Evidence Verified on the same attempt.	30% Learning Evidence ALEKS Assignment + Learning Paper Evidence Students complete ALEKS Assignments and produce Learning Paper Evidence. Representative Learning Paper Evidence is scored through five six-point checkpoints. ALEKS Assignment scores remain visible at 0% and do not directly add course points.
ELO Mastery - what counts • Evidence Verified means the ELO Paper Evidence is connected to the problem, shows enough mathematical method to follow and check, and records the supported result, graph, solution set, interpretation, verification, or justification required by the task. • Readability and legibility are graded because unreadable mathematics cannot be verified. Decorative neatness, artistic presentation, and a preferred teacher method are not graded. • The raw ALEKS ELO Test score remains visible in a 0%-weight Test category.	Learning Evidence - what counts • One checkpoint is entered during each ELO cycle: C1, C2, C3, C4, and C5G. • The score comes from representative Learning Paper Evidence sampled during class; it is not a separate packet and not a page-count grade. • Each checkpoint is 0-6 points: Readable and connected (0-2); Visible method and supported result (0-2); Correction, verification, transfer, or conclusion (0-2). • Aesthetic neatness, attendance by itself, supplies, quiet behavior, and mere completion do not earn Learning Evidence points. • Learning Evidence checkpoints do not have retakes.

ALEKS records that remain visible but carry 0% weight

Native Test, Homework, Topic Goal, and Quiz categories remain visible as instructional records and feedback. They do not independently add course points. In this syllabus, ALEKS Assignment is the course term for teacher-assigned ALEKS work; the current platform displays Homework as its fixed technical label. Required course work is not assigned outside class.

How ELO progress is tracked

ALEKS shows each ELO as Mastered or Not Mastered and also shows a Current ELO Mastery Status. A grade of 'C' or higher is impossible while any assessed ELO remains Not Mastered. Future ELOs remain blank until assessed.

Retake after ELO nonmastery

- The scheduled first attempt is the expected demonstration of mastery, not a preview.
- After first-attempt nonmastery, the student completes 30 minutes of teacher-directed relearning during IM1 class and receives one Full Retake.
- The higher raw ALEKS ELO Test score is preserved. New ELO Paper Evidence is required, and the score of at least 70% and Evidence Verified must occur on the same attempt.
- No retake is offered solely to raise the score of an already-mastered ELO. An authorized absence or verified technical failure reschedules the same attempt; it does not create an extra attempt.

Running-grade note Before the first ELO result and first Learning Evidence checkpoint, the ALEKS total may be hidden because the two weighted categories do not yet contain valid evidence. Assignment records and teacher feedback remain available.

Grading Scale

The labels and descriptors below are from PUHSD Administrative Regulation 5121. A, B, and C require all five ELOs to be Mastered. C is the lowest grade that represents course mastery.

A Advanced Mastery Demonstrated 90-100	The student demonstrates extensive knowledge of content and understanding of course concepts, and applies highly developed skills and processes in a wide variety of contexts. In addition, the student demonstrates creative and critical thinking skills using perceptive analysis and evaluation. The student effectively communicates complex ideas and information.
B Exceeding Minimum Mastery 80-<90	The student demonstrates thorough knowledge of content and understanding of course concepts, and applies well-developed skills and processes in a variety of contexts. In addition, the student demonstrates creative and critical thinking skills using analysis and evaluation. The student clearly communicates complex ideas and information.
C Meeting Minimum Mastery 70-<80	The student demonstrates sound knowledge of content and understanding of course concepts, and applies skills and processes in a range of familiar contexts. In addition, the student demonstrates skills in selecting and integrating information and communicates relevant ideas in an appropriate manner. Student has successfully completed all of the required ELO's and has attained an overall grade average for a "C" grade.
D Mastery not Met 60-<70	This grade may be assigned to students who either initially receive an incomplete and fail to remediate their grade or when a student cannot or will not remediate the grade. The "D" grade is ONLY ASSIGNED AS A FINAL COURSE GRADE. A student receiving a "D" grade may not advance to the higher-level course (if applicable).
F Mastery not Met 0-<60	The student has not yet demonstrated mastery in one, or more, of the course ELO's or has not achieved an overall grade average for a "D" grade. The student may not receive credit for the course but may have the opportunity to repeat the course (if possible).

Course application: D and F are both Mastery not Met. D is assigned only as a final course grade; it may earn course credit but does not permit advancement to Integrated Math 2. F earns no course credit. No plus/minus grades, curve, extra credit, or discretionary rounding across a grade boundary is used.

Late Work & Make-Up Policy and Incomplete Policy

Late work	Required learning and practice occur during class; required homework is not assigned. Learning Paper Evidence remains in the student's chronological paper system and is sampled during the ELO cycle rather than turned in as a daily late-work packet.
Absences	An authorized absence receives a reasonable in-class opportunity to recover essential instruction and produce replacement evidence. The student resumes current work on return. An absence does not create an extra assessment attempt.
Tests and quizzes	An authorized absence or verified technical failure reschedules the same ALEKS ELO Test attempt. After ELO nonmastery, one Full Retake is available after 30 minutes of required in-class relearning. Quiz records carry 0% weight and are made up only when needed for instructional feedback.
Learning Evidence	Learning Evidence checkpoints have no retakes because each checkpoint summarizes representative Learning Paper Evidence produced, corrected, and improved across the full ELO cycle. If an authorized absence leaves insufficient evidence, the teacher schedules an in-class make-up sample; that is not a retake.
Incomplete	An Incomplete is discretionary, not automatic. It may be considered only when a student is close to a C, a documented circumstance interrupted the ordinary attempt sequence, and a specific, compensated completion plan is feasible. The plan identifies what remains, a firm deadline, and the grade that will replace the Incomplete if the plan is not completed; ordinarily the deadline is no more than six weeks into the next term.

Classroom Expectations, Integrity, Communication, and Resources

Classroom Expectations

Cell phone policy

- At the start of class, personal phones, smartwatches, earbuds, and other personal electronics are stored in the designated secured location and remain unused until dismissal.
- Exceptions apply for emergencies, documented health needs, IEP/504 requirements, or teacher-authorized academic use. Violations follow site progressive-discipline procedures and the Student-Parent Handbook.

Bathroom policy

- Use passing time whenever possible. During class, ask before leaving, sign out and back in, and return promptly. One student may be out at a time unless an emergency or approved accommodation applies.

Other expectations

- Arrive on time, begin the posted paper task, and use class time to think, write, check, correct, and explain.
- Use the classroom Windows 11 laptop only for assigned course work. Keep paper work chronological, readable, and available for in-class sampling.
- Treat classmates, staff, equipment, and the learning environment with respect. Protect other students' ability to think and work.

Academic Integrity

Cheating, plagiarism, or any form of academic dishonesty will not be tolerated. Violations will result in disciplinary action and possible academic consequences as outlined in the student handbook.

- All ALEKS Assignments, Learning Paper Evidence, ALEKS ELO Tests, ELO Paper Evidence, and quizzes must represent the student's own thinking and effort.
- Generative or conversational AI, answer-generating systems, outside help, and unauthorized answer checking are not permitted during lessons or assessments.
- During an active ALEKS ELO Test, ALEKS presents problems and records answers; it provides no hints, explanations, worked examples, correctness feedback, coaching, or recommendations.

Communication & Support

- Office hours / tutoring availability: By appointment. Required learning, relearning, and practice are provided during class; outside tutoring is not required for passing.
- Preferred method of communication: District email - jerjackson@puhsd.k12.ca.us. Phone: (530) 367-5244 x3915.
- ALEKS is the course LMS. Aeries is updated approximately every three weeks; ELO results and retake information are communicated more promptly. When failure risk becomes evident, the teacher sends a written report and/or arranges a parent/guardian conference.

Materials and Resources

- Required textbook/resource: McGraw-Hill Reveal Math Integrated 1, 1st edition, accessed digitally through teacher-directed ALEKS resources; no physical textbook is required.
- Required materials: Pencils and letter-size engineering paper are provided. Classroom Windows 11 PC laptops are used for all student computer work; Chromebooks are not used in this class.
- Additional resources: ALEKS, teacher-directed Reveal Math materials, the public course website, and approved calculator access or other required accommodations.

PUHSD Nondiscrimination and Legal Statement

The Placer Union High School District (PUHSD) is committed to ensuring equal, fair, and meaningful access to employment and education services and provides equal access to the Boy Scouts and other designated youth groups. PUHSD understands and will address the intersectionality of identities and how they can lead to unique forms of discrimination or harassment. PUHSD prohibits discrimination, harassment (including sexual harassment), intimidation, or bullying in any employment practice, education program, or educational activity on the basis and/or association with a person or group with one or more of these actual or perceived characteristics of age, ancestry, color, ethnic group identification, gender, gender identity or expression, genetic information, immigration status, marital status, medical information, national origin, disability, parental status, political affiliation, pregnancy and related conditions, race, religion, retaliation, sex, sexual orientation, military or veterans status, homelessness, foster status, or any other basis prohibited by California state and federal nondiscrimination laws consistent with Education Code 200 and 220, Government Code 11135, and Title IX.

If you believe you have been subjected to discrimination, harassment (including sexual harassment), intimidation, or bullying, you should contact Title IX Coordinator (Students) Steve Caminiti, 13000 New Airport Road, Auburn, 530.886.4402, scaminiti@puhsd.k12.ca.us; Title II (Students) and Section 504 Coordinator Carrie Warda, 13000 New Airport Road, Auburn, 530.886.4433, cwarda@puhsd.k12.ca.us; and/or Title IX and Title II Coordinator (Staff) Elena DalFavero, 13000 New Airport Road, Auburn, 530.886.4426, edalfavero@puhsd.k12.ca.us.

PUHSD legal statement carried forward from approved Syllabus v1.0 and verified August 5, 2026.

Version Revision Note

Syllabus v1.2 implements the terminology and disclosure clarification approved in Workstream 08 Amendment v1.0. It renames the 30% weighted category Learning Evidence; adopts ALEKS ELO Test / ELO Paper Evidence and ALEKS Assignment / Learning Paper Evidence; and renames the five checkpoints. It does not change the approved five ELOs, 70%/30% weights, assessment dates, one-retake rule, or course technology boundaries. Syllabus v1.2 supersedes v1.1.