



➤ Online High School Courses

➤ Independent Flexible Learning

Welcome to High School eLearning!

We specialize in providing online interactive high school courses packed with examples and projects - perfect high school electives for self-motivated students. Students take responsibility for their own learning as they are guided through the online course environment. These courses use the same course management technology as many universities and are great preparation for college. Try out a sample lesson from each course at www.highschoollearning.com.

Every course features:

- **Self-paced any time - anywhere learning**
- **Printable checklists** and project guides that provide step-by-step instructions
- **Interactive** online lessons packed with puzzles and games to make learning fun and reinforce concepts
- Weekly online **self-grading quizzes** with immediate feedback to track student progress and simplify grading
- **Online gradebook** for students (and parents!)
- Course completion **certificates** based on quiz grade percentages
- Email access to an **“Expert”** for each course
- **\$99 for 1 year of online course access**, plus cost of textbook or materials at our online bookstore



Algebra I – First Semester

Explore the basics of Algebra with this fun, easy to understand approach. Workbook and online lessons reinforce concepts.

Intro to Java Programming

Learn computer programming using the Java language with this fun interactive course! Complete authentic programming projects. Prerequisite: Algebra

NEW! Creating Animations Using Alice

(Jan 1, 2009)

Create animations, interactive games, and videos to share on the web using the simple 3D drag-and-drop Alice programming environment.

Intro to Electronics

Build circuits without solder using Snap Circuit™ Kits. Use your own multimeter to measure current, voltage and resistance. Prerequisite: Algebra

Medical Terminology

Learn the basics of medical terminology in this practical course! A must for students considering a health related career.



Who are our students? We have Alaskan students from Wasilla, Big Lake, North Pole, Delta Junction, Anchorage, and Eagle River. We also have students from Alabama, Georgia, Iowa, Minnesota, Tennessee, Vermont, and Wisconsin.

Forensic Science

Explore careers in forensic science and learn about crime scene investigation and physical evidence! Work your way through online crime scenarios as you learn.

Music Theory

Click, listen and learn - online lessons use Music Ace software. Printable practice sheets and projects reinforce learning.

Print detailed lists of topics covered in each course at www.highschoollearning.com

(How do our courses address state and national standards? Look on page 2...)



High School eLearning Courses Address these standards: www.highschoolelearning.com	Algebra I	Creating Animations using Alice	Forensic Science	Intro to Electronics	Intro to Java Program.	Medical Terminology	Music Theory
NCTM Standards for HS Math* – All students should							
Understand patterns, relations, and functions	X		X	X	X		
Represent and analyze mathematical situations and structures using algebraic symbols	X			X	X		
Use mathematical models to represent and understand quantitative relationships	X			X	X		
Analyze change in various contexts	X		X	X	X		
The ISTE National Educational Technology Standards**							
1. Creativity and Innovation	X	X	X	X	X	X	X
3. Research and Information Fluency			X	X			
4. Critical Thinking, Problem Solving, and Decision Making	X	X	X	X	X		X
5. Digital Citizenship	X	X	X	X	X	X	X
National Science Education Standards***							
Content Standard A: Science as Inquiry	X	X	X	X	X	X	
Content Standard B: Physical Science			X	X			
Content Standard C: Life Science			X			X	
Content Standard E: Science and Technology	X	X	X	X	X	X	
Content Standard F: Science in Personal and Social Perspectives			X			X	
Content Standard G: History and Nature of Science			X				
MENC National Standards for Music Education****							
Singing and performing on instruments, alone and with others, a varied repertoire.							
Improvising melodies, variations, and accompaniments.							X
Composing and arranging music within specified guidelines.							X
Reading and notating music.							X
Listening to, analyzing, and describing music.							X
Evaluating music and music performances.							X
Understanding relationships between music, the other arts, & disciplines outside the arts.							
Understanding music in relation to history and culture.							

*National Council of Teachers of Mathematics (NCTM) Principles & Standards for School Mathematics <http://standards.nctm.org/document/appendix/alg.htm>

**The ISTE National Educational Technology Standards (NETS•S) and Performance Indicators for Students www.iste.org

*** National Science Education Standards (*National Committee on Science Education Standards and Assessment, National Research Council*) http://www.nap.edu/catalog.php?record_id=4962

****National Association for Music Education (MENC) National Standards for Music Education www.menc.org