

EMERGING TECH FOR EMERGING LEADERS.

This fall, your school is offering once-in-a-lifetime learning opportunities in **artificial intelligence** & **quantum computing**.
Join the tech revolution and enroll today!

About the Courses

With *Introduction to Quantum Computing* and *Introduction to Artificial Intelligence*, you can be among the first wave of trailblazing high school students prepared with critical knowledge and skills in these fields to succeed in college and beyond.



Live, virtual instruction from PhD researchers

Through weekly lectures and labs with a cohort of like-minded high school students



Mentorship from quantum and AI experts

Including from MIT, Stanford, Meta, and Google



Increased college competitiveness

by meeting with college admissions officers and creating Capstone projects for application portfolios

Details

- Courses run September 2024 - April 2025. Select Semester 1 (Foundations) or Semester 1 & 2 (Applications).
- Only 3-5 hours/week commitment.
- No prior coding or emerging tech knowledge required!



**Learn
more &
enroll!** 

<https://bit.ly/3Jv0KcN>

Intro to Artificial Intelligence



Develop knowledge and skills in:

- Data analysis and visualizations
- Programming in Python for AI
- ML algorithms
- Natural language processing, deep learning, computer vision

... and more!

Intro to Quantum Computing powered by Google Quantum AI



Develop knowledge and skills in:

- Quantum mechanics
- Math for quantum computing, including linear algebra
- Programming in Python and Cirq
- Quantum algorithms and protocols

... and more!

Intro to QC is open to students in 9th grade & up who have taken Algebra I. There are no prerequisites for Intro to AI!



The Coding School is a 501(c)(3) tech education nonprofit focused on emerging technology education for K-16 students and educators. Since 2014, we have trained over 50,000 students and collaborated with industry and university partners, including IBM, Google, bp, MIT, Caltech, and the University of Arizona.



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