

VISION: *FLUENTIS TECHNOLOGICUS*

MISSION: The Global Technology Academy is a college preparatory smaller learning community that develops fluency in applied information technology with an integrated cross-curricular education in order to train students to be competitive in tomorrow's global society.

The academy provides a rigorous education and the training needed to produce the most technologically literate graduates to be competitive in today's workforce and/or in post-secondary environments.



UNIQUENESS: Four year technology program; certificates of completion in Cisco Networking and Web Page Design; Quarterly luncheons; Senior Graduation Luncheon - medallions, plaques and technology certificates.

- Completed coursework meets the A-G requirements for the University of California and California State University systems
- Integrates academic and technology curriculum
- Utilizes a team approach
- Reinforces schoolwork by providing experiences utilized in the workplace
- Provides students with the opportunity to sharpen their skills in critical thinking, problem solving, and decision making
- Engage students in the use of technology as a tool to research, develop, organize and present information
- Prepares students to be lifelong learners
- Lays a foundation for students to participate in an increasingly global technological society
- Prepares students for further training in the global marketplace by incorporating state-of-the-art methods, equipment and software
- Use models and simulations to explore complex systems

The Global Tech academy supports and reinforces the National Educational Technology Standards for Students. (NETS*S)

1. Creativity and Innovation
2. Communication and Collaboration
3. Research and Information Fluency
4. Critical Thinking, Problem Solving and Decision Making
5. Digital Citizenship
6. Technology Operations and Concepts



GLOBAL TECHONOMY:

- Apply local characteristics to global circumstances
- Identify, describe, and evaluate authentic real-world situations
- Predict future patterns and trends, including technological advances
- Argue/debate issues from multiple perspectives, including those contrary to their own personal views
- Generalize themes across the curriculum and apply knowledge gained in one course to situations in others courses

PROFICIENCIES:

Software: Microsoft Office, Adobe Creative Suite, Macromedia Suite; Dark Basic; Alice

Hardware: Basic computer maintenance: install hardware and software; troubleshooting skills.

Web Page Design: Introduction to basic web page design using Adobe and Macromedia suites.

Global Tech Leadership

Co-Principals
Jeffrey Cornejo
Don Keller

Assistant Principal
Kaisha Irving

Lead Teacher
Chuck Johnson

Head Counselor
Karen Briggs

Liaison Counselors
Visith Vann
Susana Stump



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Long Beach Unified School District

The Global Tech Family

Teachers 9th Grade

Computer Applications - Ron Keester
English - Bill Chavez
Health - Scott Glasser
Math - Ron Quintana
Earth Science - Kevin McCarthy

10th Grade

English - Bruce Gilman
Exploring Technology - Tricia Davenport
Modern World History - Tiffany Alexander
Biology - Martine Korach

11th Grade

CISCO Networking - Chuck Johnson
English - Susan Young
US History - Hill, Rives, & Rudman

Technology Electives

Architectural Design - Don Healy
Automotive Technology - Ken McGuire
Graphic Design & Printmaking - Tony Correa
Virtual Enterprise - Annetta Leone
AP Programming - John Jacobson

12th Grade Capstone Course:

Innovative Technologies - Chuck Johnson



Robert A. Millikan High School



Global Tech



Class of 2006