

Interested in GBiT?
Follow these instructions ...

1. A prerequisite for GBiT is the course Exploring Computer Science (ECS) which should be taken during your Freshman or Sophomore years.
2. Once you have complete Exploring Computer Science (ECS), you will be able to sign up for the course Information Technology Essentials (GBiT).
3. Students who register for GBiT will be scheduled for an interview that will take place prior to the start of the semester.
4. In addition, GBiT applicants will be required to bring a resume to their interview
5. GBiT staff will contact you ASAP if you have been accepted into the class!



Contact GBiT:

Instructor - Mr. Imrie
mimrie@rjuhsd.us

Tech Assistance:
tech@gbit.io

Web Assistance:
web@gbit.io

GBiT Information:
help@gbit.io
gbit.io

MAKING IT HAPPEN!



**Granite Bay
Information &
Communication
Technology
Program of
Study**



Courses in the ICT/ Computer Science Pathway

Course 1 - Exploring Computer Science

ECS is an introduction to the world of computer science. It is the place to start exploring computing at GBHS. ECS includes an introduction to hardware, data, web design, programming and robotics.



Course 2 - Info Tech Essentials (GBiT)

Students provide tech support and training for the Granite Bay campus and community.

GBiT students will work on various technology teams which are managed by Tech Leadership students.



Course 3 - AP Computer Science Principles

AP CS Principles is a computer science course designed to give students foundational computing skills, an understanding of the real-world impact of computing, and programming literacy. AP CS Principles students will follow UC Berkeley's Beauty and Joy of Computing course.



Capstone Course - Tech Leadership (GBiT) -

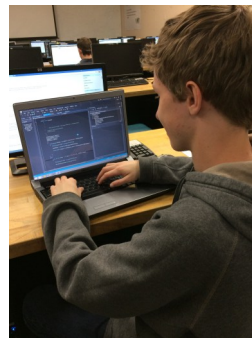
With experience and dedication, students can become GBiT managers who are responsible for leading, training and evaluating students in the class.

WHAT IS GBiT?

GBiT is a student-led technology program that incorporates training and tasks to improve your skills in technology and communication.

What GBiT students learn:

- Computer Hardware
- Operate Systems
- Security
- Networking
- Computer Programming
- Web Design
- Google Apps and EdTech



GBiT Teams

Management and Development (M & D)

M & D works closely with educating the teachers to gain a better understanding of computers and Google applications.

IT Essentials (Tech)

Tech learns how to troubleshoot and solve hardware and software errors. Students can learn about technology and receive a real world job-like experience. Work toward A+ certification.

Computer Science (CS)

CS teaches how to code and student work to design and code apps for students and staff.

Web Design (Web)

Web works on designing and updating the GBHS website and designing websites for the community.

Cyber Security

Cyber Security prepares for the CyberPatriot competition hosted by the US Air Force by studying a variety of cyber security resources.

GBiT COMMUNITY OUTREACH

GBiT in the Community is dedicated to helping solve technology problems throughout the Granite Bay community. Working with GBiT in the Community will give you a real world customer service experience.

SERVICES OFFERED

- Hardware Installation
- Software Installation
- Website Design
- Custom PC Builds
- Operating System Service
- Spyware and Virus Removal

