



TGR LEARNING LAB 2023 WINTER MEMBER APPLICATION

Registration Deadline: Friday, December 9, 2022

TGR Learning Lab classes offer engaging activities that open your mind to potential careers and college majors. By applying you should understand this is a five-week commitment to yourself and your future. If you are interested in our program, please select the course that you would like to participate in and register using the link listed or QR code.

Eligibility: 7-12 grade students

Registration Link: [REGISTER NOW](#)

Timeframe: January 9 – February 8, 2023

Classes are offered on Mondays and Wednesdays or Tuesdays and Thursdays. The TGR Learning Lab opens at 2:30 p.m. for students to work on homework and participate in workshops. Classes are held in-person from **4:30 – 6 p.m. PT.**

Location: TGR Learning Lab

One Tiger Woods Way
Anaheim, CA 92801

Transportation: AUHSD provides roundtrip transportation to all the AUHSD schools except Brookhurst Jr. High and Savanna High. Parents can also drop off students before class starts at 4:30 p.m. and pick them up at the TGR Learning Lab no later than 6 p.m.

Report Cards: A copy of the most recent report card (quarter or semester) is required. If you have any questions or concerns, please email Gyla Bell.

Contact: Phone | 714.765.8000
Email | gbell@tgrfoundation.org

We hope to see you this Winter!

NOTICE OF NONDISCRIMINATORY POLICY AS TO STUDENTS

The TGR Foundation and TGR Learning Labs admits students of any race, color, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.





MONDAY/ WEDNESDAY CLASSES

Comparative Zoology

Through a series of investigative animal dissections, this class will provide a hands-on look at animal anatomy and share how they use anatomical adaptations to help them survive in the wild. By the end of the class, you will understand how a zoologist studies and compares animals to understand their complex ecosystems.

Introduction to Cybersecurity

This interactive class will explore the internet and how it works, in addition to the importance of privacy, protecting personal data and how to stay safe online by navigating digital footprints, binary code and encryption. Students will also learn about cybersecurity career paths.

Intro to Makerspace

The Makerspace is a place where students meet design, science and engineering. Members will have opportunities to design alternative solutions to problems in the real world by building and manufacturing using advanced technology including 3D printers, laser cutters and more.

TUESDAY/ THURSDAY CLASSES

Food Chemistry

Students participating in this class will investigate the nature and chemical behavior of food by following, adjusting and tasting recipes to test hypotheses and understand how food ingredients impact our mood, mobility and body.

Introduction to Computer Science with Raspberry Pi

This course will give a general introduction to the Raspberry Pi, a miniature computer the size of a credit card. By the end of the class, you'll understand parts of a computer, basic computer science concepts, circuitry and how to wire and program the Raspberry Pi to interact with the world.

Podcasting 101

From planning, producing and launching to long-term execution, this class will teach students the elements of a successful podcast and how to bring it to life in our new multimedia studio featuring innovative technology.

Structural Engineering

Using physical and scientific principles for architectural designs, students in this class will gain and apply their engineering skills to build structures with various materials and test the practicality of their designs against various factors such as pressure, weight and other forces.

MONDAY THROUGH THURSDAY

Academic Support

With support from our TGR Learning Lab instructors and our community of volunteers from 2:30 - 6 p.m., students in this space will have the opportunity to work on independent projects, homework assignments and more.

