

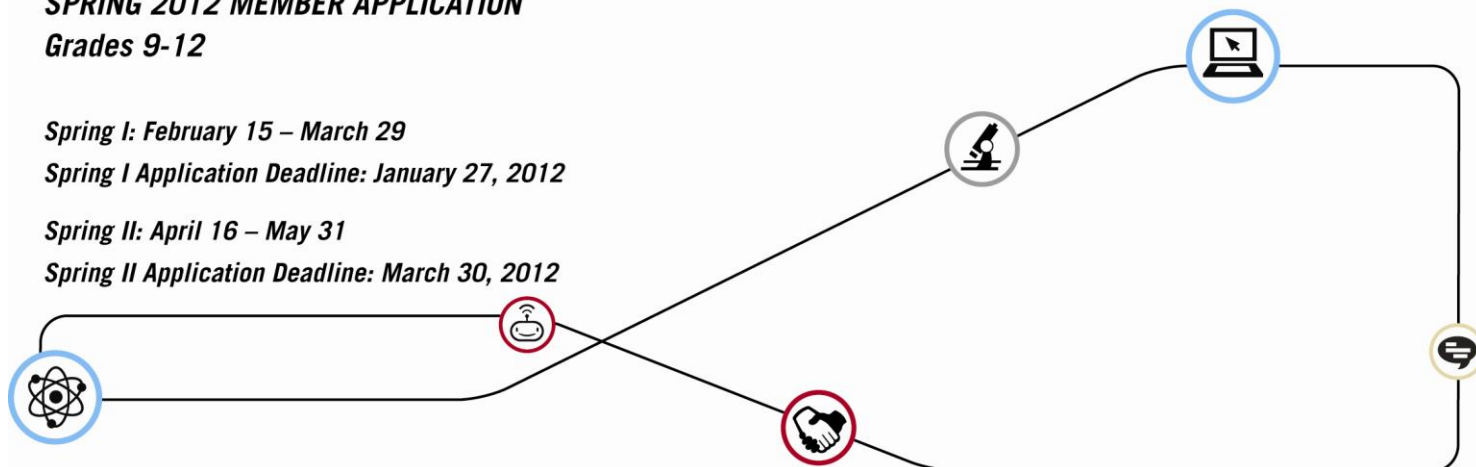
TIGER WOODS LEARNING CENTER
SPRING 2012 MEMBER APPLICATION
Grades 9-12

Spring I: February 15 – March 29

Spring I Application Deadline: January 27, 2012

Spring II: April 16 – May 31

Spring II Application Deadline: March 30, 2012



Dear Prospective TWLC Member,

This is your application to receive a scholarship to attend the Tiger Woods Learning Center's 7-week after-school program. There is a one time \$5 fee for an identification card once accepted.

There are three steps in the application process. Please follow all directions and use the checklist below as you complete each step:

- Step 1: Select your courses and write a Personal Statement
- Step 2: Complete the Registration Form
- Step 3: Attach a copy of your most recent Report Card (quarter or semester)

Unfortunately, we do not have enough space to take every applicant. Therefore, it is very important that each section of this application be filled out neatly and completely. Incomplete applications will not be accepted. Please return the completed application to your school's designated location or mail to:

Tiger Woods Learning Center
One Tiger Woods Way
Anaheim, CA 92801

Thank you. We hope to see you at the Tiger Woods Learning Center.

Member Benefits

Computer Clubhouse

The Computer Clubhouse is no ordinary computer lab! Members can learn a variety of skills such as animation, movie creation, website design and music recording.

Clubhouse Hours:

Monday – Thursday 2:30-5:00 p.m.
Friday 2:30-5:00 p.m.
Saturday 9:00 a.m.-5:00 p.m.

Golf Program

The TWLC grounds include a 10-acre driving range and 18-hole putting course. Members have access to the driving range and can purchase balls for \$1 per bucket.

Golf Hours: (September – June)

Monday - Thursday 2:30-4:00 p.m.
Friday 2:30-5:00 p.m.
Saturday 9:00 a.m.-5:00 p.m.

Academic Support

TWLC Members have an opportunity to receive academic support in a core subject as well as college preparation support from a Learning Center facilitator.

Academic Support:

Monday – Thursday 2:30-6:00 p.m.

Grades 7-12

Advanced Video Game Design

Tuesday/Thursday

February 15 – March 29 Spring 1

Learn how to create advanced levels in your video game using Multimedia Fusion 2 and Adobe Photoshop. You'll become more familiar with alterable values and utilize new game objects that will make your game more exciting and challenging. Best of all, collaborate with other experienced students to develop new elements for your game!

*Prerequisite: you must have taken the Video Game Design class.

Biomedical Science

Tuesday/Thursday

April 16 – May 31 Spring 2

Calling all future nurses, doctors, surgeons and veterinarians! If you have a passion for learning more about the human body and are driven to learn about advanced healthcare, then take the first step by taking this class. Put your life science knowledge into action by learning more about patient care, medical technology, pharmaceutical chemistry and biotechnology research. Button your lab coat and grab your stethoscope and feel the beat of this class!

*Prerequisite: you must have taken the Universal Science class.

Engineering

Tuesday/Thursday

February 15 – March 29 Spring 1

Monday/Wednesday or Tuesday/Thursday

April 16 – May 31 Spring 2

Do you enjoy working with your hands and building things? If your answer is "YES!" then this is the course for you. Some of the things you will experience include: using CADD software (Computer Aided Design and Drafting) to draw technical designs of your own CO2 dragsters or H2O bottle rockets, building structures like packages that save eggs after being dropped off the top of the TWLC building, and operating a CNC machine using a computer program to tell the machine various designs to mill like team logos. Roll up your sleeves; it's time to get those hands dirty!

Golf Academy

Monday/Wednesday

February 15 – March 29 Spring 1

Tuesday/Thursday

April 16 – May 31 Spring 2

Golf is a great game you can play all your life. With practice, you will develop the necessary skills to play well. From the smallest stroke used when putting to the full swing with a driver, you will acquire some great personal characteristics like confidence, perseverance, integrity and sportsmanship. So come join us outside in the sun and learn about a game that will change your perspective about yourself and golf.

Golf: Full Swing Fundamentals

Tuesday/Thursday

February 15 – March 29 Spring 1

FORE!!! You won't be saying that after this class. Come to the TWLC this summer and tame your full swing. Learn how to split fairways and hit greens from long distances. This class will focus on your full swing specifically with your woods and long irons. We will work on full swing fundamentals and course management techniques, which are essential to producing low scores.

Golf: Short Game Extravaganza

Monday/Wednesday

April 16 – May 31 Spring 2

Want to lower your scores? Tired of making double bogeys? The fastest way to lower your scores is to work on your game within 100 yards from the green. Take Short Game Extravaganza at the TWLC and learn the fundamentals. We will focus on putting, chipping, pitching, and sand play. Gain confidence in those shots around the green through practice, games and competition.

Intro to Communications

Monday/Wednesday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Have you ever thought of making your own movie? In this class you will explore and master cutting edge communication techniques such as animation, computer graphics, video production and audio broadcasting. With these skills, you will have what it takes to create an award-winning feature film. Hollywood, here you come!

Intro to Hip Hop Dance

Tuesday/Thursday

April 16 – May 31 Spring 2

When you hear your favorite song on the radio, do you find yourself bobbing your head or getting into the groove? If you were born to dance or if you feel like you have two left feet, then learn a few steps that you can use to "tear up" the dance floor. This class will focus on the fundamentals of hip hop, and each day you will learn steps to choreography that will be performed with other students. Not only is this a great way to stay fit, you will also have fun and discover your own hip hop style. Time to get your groove on!

Nutrition and Fitness

Monday/Wednesday

April 16 – May 31 Spring 2

Experiment with today's healthy choices to build up your muscles and brain power. Discover delicious eating habits that will energize your body and boost your mood. Conduct fascinating experiments using popular foods that will make your jaw drop in shock. But this class goes way beyond food. Get your heart pumping through invigorating cardio and strength training exercises. You will not only feel better, you will look good too!

Robotics

Tuesday/Thursday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Come explore your creative side with NXT and TETRIX robotics. Let your imagination guide you in creating your own unique robot. In this class, students will have the opportunity to build robots using metal and Lego pieces. Teams will program their robots to use different sensors with Lego Mindstorms software, and then compete in challenges against their classmates. Take your robot to the next level and explore the world of robotics engineering.

Universal Science

Tuesday/Thursday

February 15 – March 29 Spring 1

Monday/Wednesday

April 16 – May 31 Spring 2

Science is all around us and sometimes we don't realize the day to day importance of it. There are also many career opportunities in science, and the bottom line is, it pays to learn science. In this class we will explore careers in the fields of **chemistry, biology, entomology (insects) and human anatomy**. You will learn about these topics in a hands-on environment and leave this class a better scientist. Get better at chemistry by making hand-made ice cream and blowing things up. Become a better biology student by learning animal anatomy and diagnosing real life health problems.

Video Game Design

Monday/Wednesday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Ever wondered how the games you play are created? Travel through the world of game design in this course and create your very own video game. From writing a storyline to developing sprite animations for your characters, you'll become familiar with the many exciting elements in creating a great game. Explore several different careers in game design and bring your creative ideas into the gaming arena!

Grades 9-12

Aerospace Rocketry

Monday/Wednesday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Design, build and launch your own rockets! Learn what it takes to launch the highest altitude rocket with certain drag, thrust, pressure and amount of water using one liter and two liter water bottles. Test your rockets using the wind tunnel and the propulsion test launch machine.

Biz Wiz

Tuesday/Thursday

February 15 – March 29 Spring 1

Did you ever want to know how to create your OWN business? Make money? Learn how to sell something? Join this class to learn the skills to become successful and knowledgeable in creating your own business. If your business idea is especially innovative and groundbreaking, you will earn a new title: Entrepreneur.

Digital Manufacturing

Monday/Wednesday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Love to design and build new inventions? Then take part in manufacturing to learn how to use computer aided drafting (CADD) to design your own product, produce prototypes of your products by selecting the best materials, and test your finished product for the strength of the materials used.

Engineering (Advanced)

Monday/Wednesday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Are you naturally curious about how things are made or how they work? If so, then engineering may be a great fit for you! Learn basic concepts and applications of engineering as you experience activities where you design and test a parachute, wire a series and parallel circuit, and measure the drag on a vehicle prototype while using a wind tunnel. With the skills and knowledge you learn during this course, your team will design, construct and test prototypes.

Forensic Science

Monday/Wednesday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Crime scene investigation is one of the fastest growing areas of science today. Applying the use of science to help answer questions related to the legal system is known as "forensic science." Encounter challenges in pathology, toxicology, entomology and more as you take on the role of a detective, medical examiner, psychologist or lawyer. You will use crime scene equipment to collect trace evidence, perform DNA fingerprinting, analyze bloodstain patterns, as well as learn other techniques to help you solve a crime.

Nutrition and Fitness: Fit for Life

Monday/Wednesday

February 15 – March 29 Spring 1

Improve your health and the health of others! Create fun fitness routines and heart-healthy snacks and meals. Examine the risks of unhealthy eating and devise ways to reduce the risk of diet-related diseases. Share your knowledge with others through projects designed to improve health and well-being. Bring your passion, motivation and appetite!

Video Production

Tuesday/Thursday

February 15 – March 29 Spring 1 & April 16 – May 31 Spring 2

Are you a movie buff? Do you dream of writing, directing or producing your own films? In this class, you will study the most powerful form of media and how it can be used to create an inspirational film with a meaningful message. Learn the four stages of video production while using the same equipment and software the pros use to create your award-worthy film.

At the Tiger Woods Learning Center (TWLC), we are focused on opening your mind to potential careers and college majors available to you. We ask that by applying, you understand this is a seven-week commitment to yourself and your future. Your next step is to select the courses you would like to participate in. Unfortunately, we cannot accommodate all requests, but we will do our best to place you in one of your top choices. After selecting your courses, **please write a personal statement about why you would like to attend the TWLC.** The after-school Career Exploration and Career Preparation programs run Monday - Thursday from 2:30 p.m.-6:00 p.m. Parents will need to pick up their child from the TWLC no later than 6:00 p.m.

***Please note that incomplete applications will not be accepted.**

Please indicate which days you will be attending the Tiger Woods Learning Center:

Monday & Wednesday

Tuesday & Thursday

Please indicate your top 5 course selections: (place a 1 - 5 on the line)

Grades 7-12 Courses

- ___ Advanced Video Game Design
- ___ Biomedical Science
- ___ Engineering
- ___ Golf Academy
- ___ Golf: Full Swing Fundamentals
- ___ Golf: Short Game Extravaganza

- ___ Intro to Communications
- ___ Intro to Hip Hop Dance
- ___ Nutrition and Fitness
- ___ Robotics
- ___ Universal Science
- ___ Video Game Design

Grades 9-12 Courses

- ___ Aerospace Rocketry
- ___ Biz Wiz
- ___ Digital Manufacturing
- ___ Engineering (Advanced)
- ___ Forensic Science
- ___ Nutrition and Fitness: Fit for Life
- ___ Video Production

Please write 4-6 sentences on the lines below about why you would like to attend the Tiger Woods Learning Center.

If transportation were offered, would you take advantage of it? Yes No



TIGER WOODS LEARNING CENTER
SPRING 2012 REGISTRATION

- Spring 1: February 15 - March 29
Spring 2: April 16 - May 31

Application Information

Renewal Application New Application

How did you hear about us? AVID Fieldtrip Friend
Newspaper Postcard TV Other

Student Information

School Grade
First Name Middle Initial Last Name
Student's Home Address Apt # City Zip
Home Phone Cell Phone e-mail
Birthdate Gender: Male Female

Ethnicity: (check one)

- American Indian/Alaskan Native Cambodian Hawaiian Laotian Tahitian
American Indian/White Chinese Hispanic/Latino Other Asian Vietnamese
Asian Indian Filipino Japanese Other Pacific Islander Korean Samoan
White/Non-Hispanic Black/African American Guamanian Other, Not Specified

Parent/Legal Guardian Information

Parent/Legal Guardian's First/Middle/Last Name
Relationship to the child Gender: Male Female Birthdate
Address (if different) Apt # City Zip
Home Phone Cell Phone Pager
Employer Name Occupation
Address City Zip
Work Phone Work Email

Sign-Out Authorization

The following individuals have my permission to sign the above named child out from the TWLC program and should be contacted in an emergency when I cannot be reached:

First/Last Name Relationship Phone
First/Last Name Relationship Phone

The following individual(s) may NOT sign my child out due to a court-issued restraining order: (Copy must be on file.)

First/Last Name Relationship Phone

Doctor/Clinic Information

Doctor/Clinic Name Phone
Address City Zip

Insurance Information

Carrier or Plan Name Group Number
First/Last Name of the Primary Insured Member

Health History

List any illness or medical condition staff should be aware of:
List any medications the child is currently taking:
List any allergies (including food) staff should be aware of: