Summer FUN
Hot classes. Cool teachers.
**REGISTRATION**

In order to ensure the overall quality and integrity of the program, College for Kids classes have a limited number of enrollment spaces for each class and registrations will be processed in order of receipt.

**HOW TO REGISTER:**

1. **ONLINE:** Go to our website miracosta.edu/collegeforkids.
   
   NOTE: If you are enrolling siblings or children living in the same household into College for Kids, you qualify for the sibling discount of 10% off each additional child. You will need to call our office at 760.795.6820 or stop in to register. This option is not available online.

2. **PHONE:** Call MiraCosta Community Education at 760.795.6820.

3. **IN PERSON:** Visit the Community Education Office at our location in Carlsbad: 2075 Las Palmas Drive, Carlsbad, CA 92011. Additional program brochures are available there.

   - Course fees include all instruction and some material costs.
   - Payment may accompany registration. No exceptions!
   - Payment may be made by check, money order, credit card or cash (if you register in person).
   - We accept VISA, M/C, and Discover.

**CANCELLATION POLICY:**

Tuition fees minus a $25 processing fee will be refunded if withdrawal is done SEVEN or more days prior to the start of the session. No refunds for classes that have already started.

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**EXTENDED CARE**

We are offering the following extended child care options for students:

- **7:30–9 AM:** $15 per week per student
- **4–5:30 PM:** $25 per week per student
- **9 AM–12 PM:** $30 per week per student
- **1–4 PM:** $40 per week per student

**FIVE WEEKS OF CLASSES**

This year we are offering five weeks of College for Kids!

**Weeks 1 and 2 at MiraCosta College San Elijo Campus**

**Weeks 3 at MiraCosta College Oceanside Campus**

**Tuition and fees:**

- **Driver Education:** $90
- **Behind-the-Wheel Training:** $300

**DISCOUNTED PACKAGE DEAL PRICE!**

**Drivers Education—the most important class your child will ever take!**

Together we can make a difference in what they learn and how well they learn it. Experts will tell you that the biggest advantage of classroom drivers education is that students interact with other students and learn from a qualified professional, not a computer screen.

**OCEANSIDE CLASSES**

- Saturdays, 8 AM–2:15 PM
- April 21–May 12
- May 19–June 16 (No class on May 26)
- June 2–6 (No class July 4)
- July 16–19
- July 30–August 2

**SAN ELIJO CLASSES**

- Saturdays, 8 AM–3:15 PM
- May 19–June 16 (No class on May 26)
- Monday–Thursday
- July 9–12
- July 23–26

For information or to enroll go to: miracosta.edu/drivers or call 760.795.6825

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**2018 SCHEDULE AT A GLANCE**

**Week 1**

- **JULY 2–6 | MCC SAN ELIJO (NO CLASS ON 7/4)**
  - **9 AM–12 PM:**
    - Jr. Vet Tech Zoologist
  - **1–4 PM:**
    - Superhero Camp
    - Robotics—LEGO® Mindstorm EV3
    - SOS Study Skills for High Schoolers

**Week 2**

- **JULY 9–13 | MCC SAN ELIJO**
  - **9 AM–12 PM:**
    - Magic and Wizardry
    - Magic and Wizardry
    - SOS Study Skills for High Schoolers
  - **1–4 PM:**
    - Super Scientists
    - Top Chef
    - Top Chef
    - Jrf. Vet Tech Zoologist

**Week 3**

- **JULY 16–20 | MCC OCEANSIDE**
  - **9 AM–12 PM:**
    - Jr. Vet Tech Zoologist
    - Secret Science Lab
  - **1–4 PM:**
    - SOS Study Skills for High Schoolers
    - SOS Study Skills for High Schoolers

**Week 4**

- **JULY 23–27 | MCC OCEANSIDE**
  - **9 AM–12 PM:**
    - Young Jodi Academy
    - SOS Study Skills for High Schoolers
  - **1–4 PM:**
    - Digital Gamer Design
    - Top Chef

**Week 5**

- **JULY 30–AUGUST 3 | MCC OCEANSIDE**
  - **9 AM–12 PM:**
    - Secret Science Lab
    - Star Wars® Space—Fact and Fiction
  - **1–4 PM:**
    - Art Academy for Teens
    - Jr. Vet Tech Zoologist

DISCOUNTED PACKAGE DEAL PRICE!

Students must be 15 to sign up for Drivers Education and 15 ½ to go Behind-the-Wheel training. MiraCosta offers a package deal of $360 for both programs. Separate, Driver Education is $90 and Behind-the-Wheel training is $300. Students will sign up in class for their Behind-the-Wheel training dates which will take place after the classroom portion.
WEEK 1

JULY 2–6 | MCC SAN ELIJO

PHONE 760.795.6820 | MIRACOSTA.EDU/COLLEGEFORKIDS

1 AM–12 PM

Magic and Wizardry

10–13 YEARS

How magical! In this very popular class you will learn magic tricks, develop self-esteem, acquire new skills and enhance your personality, all while learning the basics of stage presentation in this hands-on magic class. Learn rope tricks, coin tricks card tricks, and more! You will learn real magic tricks daily to amaze your friends and family!

Fee: $100  |  Materials Fee: $25

Candies, Cupcakes and Cake Pops

8–11 YEARS

In this class, students will learn how to make and decorate a variety of candies, cupcakes and cake pops. Learn how to decorate like a pro and take home delicious edible works of art! Students will be required to bring 12 pre-baked cupcakes. Students are asked to bring 10–12 cupcakes on the first day of class July 2–made from boxed cake mix or homemade.

Fee: $100  |  Materials Fee: $20

You Be the Chemist

12–15 YEARS

In this fun-filled class you will have hands-on learning and explore science concepts that connect to your everyday life. You will learn to calculate density, demonstrate the process of precipitation, initiate chemical reactions, remove particles of iron, show the effects of attractive forces and air pressure, and create “goofy” substances by using typical household goods and food items such as eggs, marshmallows, trash bags, straws, baking soda, raisins, breakfast cereals, food dye, salt and so much more! You will learn, think, be creative and explore using the scientific method to logically answer life’s many questions.

Fee: $100  |  Materials Fee: $25

Digital Gamer Design

10–14 YEARS

Design and modify your own exciting arcade-style video games that will impress your family and friends! You’ll learn how to control characters, objects and outcomes in your game, then increase the difficulty level and add more features. Graphics design and graphics animation topics will also be covered. Learn how to design your own version of popular video games. The Scratch program is a free online download, so students can play and improve, or create more video games at home! Students should bring an empty 2 GB flash drive.

Fee: $100

SOS Study Skills for Middle Schoolers

10–13 YEARS

Learning good study habits now will lay the groundwork for successful work habits throughout life. SOS is designed to provide background knowledge, resource materials and suggestions that will relieve academic distress and help students optimize their success as a lifelong learner. Learn academic and practical tools including organizational tools, time management techniques, test preparation and test-taking strategies, note-taking guidance, as well as personal responsibility tips.

Fee: $100  |  Materials Fee: $5

Python Programmer

Make Your Own Multi-player Game

11–14 YEARS

Youtube, Google, Instagram and Spotify—What do they have in common? They were created with Python. Learn how to code with Python and create your first multi-player adventure game. Each lesson takes you step-by-step to start you on a programming path that will let you challenge friends with a fun game you built from start to finish! Offered in partnership with Black Rocket Productions.

Fee: $115

Cake Boss

13–16 YEARS

Are you the next Cake Boss? Learn how to decorate like the pros in MiraCosta College’s celebrated Cake Decorating Program designed especially for teens. Learn beginning frosting techniques, borders, piping flowers, designing, rating and working with fondant. Best of all—taster your amazing works of art! In one short week, you will get a crash course in all you need to know to start creating beautiful cakes.

Students will need to bring untrusted cakes to class throughout the week.

Fee: $100  |  Materials Fee: $25

Digital Gamer Design

10–14 YEARS

Design and modify your own exciting arcade-style video games that will impress your family and friends! You’ll learn how to control characters, objects and outcomes in your game, then increase the difficulty level and add more features. Graphics design and graphics animation topics will also be covered. Learn how to design your own version of popular video games. The Scratch program is a free online download, so students can play and improve, or create more video games at home! Students should bring an empty 2 GB flash drive.

Fee: $100

You Be the Chemist

12–15 YEARS

In this fun-filled class you will have hands-on learning and explore science concepts that connect to your everyday life. You will learn to calculate density, demonstrate the process of precipitation, initiate chemical reactions, remove particles of iron, show the effects of attractive forces and air pressure, and create “goofy” substances by using typical household goods and food items such as eggs, marshmallows, trash bags, straws, baking soda, raisins, breakfast cereals, food dye, salt and so much more! You will learn, think, be creative and explore using the scientific method to logically answer life’s many questions.

Fee: $100  |  Materials Fee: $25

Medium and Wizardry

10–13 YEARS

How magical! In this very popular class you will learn magic tricks, develop self-esteem, acquire new skills and enhance your personality, all while learning the basics of stage presentation in this hands-on magic class. Learn rope tricks, coin tricks card tricks, and more! You will learn real magic tricks daily to amaze your friends and family!

Fee: $100  |  Materials Fee: $25

Miner...
Super Scientists

6–8 YEARS

Kick off a chain reaction of fun-filled experiments that ooze, smoke, pop and sizzle with this hands-on cool class specifically designed for little scientists who get messy and have fun all where they can safely explore science using special tools and common household products. Perfect for the child who wants to begin exploring, experimenting and examining the world around them.

Fee: $110 | Materials Fee: $20

Star Wars® Space—Fact and Fiction!

8–11 YEARS

Learn all about the real-life science that goes into the making of a galaxy far far away. A fun and zany way for kids to learn more about real life science! Students will learn about the science of sci-fi through the lens of pop-culture and NASA life science. Become a young Jedi by making your food and highlighting one main ingredient in Iron Chef, and preparing your dishes using fresh herbs and spices. With hands-on experience, students will learn how to use various kitchen appliances, make the fastest of loads and learn how to serve nutritious meals.

Fee: $110 | Materials Fee: $15

Top Chef

9–12 YEARS

Put on your chef’s hat and get ready to mix, slice, chop, cook and bake in this fun and extensive cooking class. We will explore new ways to add some flavor to your dishes using fresh herbs and spices. With hands-on experience, students will learn how to use various kitchen appliances, make the fastest of loads and learn how to serve nutritious meals.

Fee: $110 | Materials Fee: $25

Comics and Cartooning

9–12 YEARS

Create, draw and develop your own original cartoon character, superheroes and more! This exciting class will teach the fundamentals of cartooning, including the language of comics and storytelling, through various techniques and exercises in the media of comic books, comic strips and animation. Learn how to storyboard and the basics of traditional animation and stop motion.

Fee: $110 | Materials Fee: $15

Survivor Camp—Wilderness and Safety Awareness

10–13 YEARS

Who will survive? You will after taking survivor camp! Learn how to work with knots and ropes, build natural shelters, purify water, create fire, find food in the wild, and master a variety of wilderness skills. Wilderness skills help people survive in the outdoors and weather in the aftermath of natural disasters. You’ll learn how to reduce your risk of getting lost and how to react effectively with lifesaving actions if you have a backcountry emergency. Students will also be introduced to essential clothing and equipment.

Fee: $120 | Materials Fee: $25

Robotics—LEGO® Mindstorm EV3

10–13 YEARS

Unleash your creative brilliance and learn valuable technical, problem-solving and workplace skills while having loads of fun in this robotics class. Robots are surprisingly easy to build and program, but they can be enhanced to do very complex functions! The teams in the class will compete with each other in several robotics competitions such as races, obstacle courses and more by naming their robots. Robots come with advanced sensors to detect distances, touch, light and positions. Create and command robots that do what you want with LEGO® Mindstorms EV3. Combining the versatility of the LEGO® building system with the most advanced technology ever developed, unleash the creative powers of EV3 set to create and command robots that walk, talk, think and do anything you can imagine. No previous robotics or programming experience necessary. Students should bring an empty 2 GB flash drive.

Fee: $150

SOS Study Skills for High Schoolers

14–17 YEARS

Learning good study habits now will lay the groundwork for successful work habits throughout life. SOS is designed to provide background knowledge, resource materials, and suggestions that will relieve academic distress and help students optimize their success as a lifelong learner. Learn academic and practical tools including organization tools, time management techniques, test preparation and test-taking strategies, note-taking guidance, as well as personal responsibility tips.

Fee: $110 | Materials Fee: $5

Superhero Camp

6–8 YEARS

Nothing beats superhero! Join your fellow young heroes for a week of games, creativity, and training! Students will create their own superhero identities, or take on one from their favorite comics and movies. Create original stories, design cool costumes, compete against other supers in friendly competition and learn what it takes to be a real world hero!

Fee: $110 | Materials Fee: $15

Fun with Food—Gourmet Art and Science Projects

6–8 YEARS

Create salt lava, fizzy yeast and bubbling beverages and use your imagination to create fun food-related experiments and beautiful art with a scientific twist while you stretch your artistic skills and learn all about the magic from the kitchen.

Fee: $110 | Materials Fee: $20

Motors and Generators for Young Engineers

8–11 YEARS

Young engineers will learn how an electric motor converts electricity into motion. They will build simple circuits with the motor or generator wires and a light bulb to learn the flow of electricity. Dive into gears and drive-trains to understand how they work to effectively convert kinetic energy into electrical energy and back again.

Fee: $110 | Materials Fee: $20

Keyboarding—Common Core Prep

9–12 YEARS

Increase your typing speed playing typing games and taking typing tests to see your progress. This course prepares students for the requirements of the Common Core standards. Beginning 2015 students had to be able to type both multiple paragraphs and practical paragraphs as part of the Common Core implementation. This practical but fun course will get your student moving into the future with an invaluable skill that will make him/her more successful in everything they do.

Fee: $110 | Materials Fee: $5

Superhero Camp

9–13 YEARS

The force awakens you as you learn about the makings of the expansive universe of Star Wars through the creative exploration of character design. Using this sci-fi world as your basis, learn the creative, hearty and artistic skills needed for creating a character and storyline.

Fee: $110 | Materials Fee: $20

Hogwarts School of Wizardry

10–13 YEARS

We are pleased to inform you that you have been accepted to Hogwarts School of Wizardry. Please review the following program of study in preparation for your arrival by the Hogwarts Express. •House selection: Gryffindor, Hufflepuff, Ravenclaw or Slytherin •The creation of your Wand •Chams and Potions •Transfiguration and Defense. Against the Dark Arts •Calligraphy, Herbology, and Arithmancy •History of Magic and Mugle Studies. Term begins on 7/9. We await your owl no later than 7/2.

Fee: $130 | Materials Fee: $25

Kitchen Stadium—Cooking Competition

13–16 YEARS

Put your culinary skills to the test with a week of cooking competition and games based on your favorite Food Network show! This class is intended for moderate to advanced chefs who know their way around recipes and basic cooking techniques, and who want to test their knowledge in a fun and exciting way. Compete against your fellow chefs to avoid the dreaded chopping block of Chopped, cook in the crazy situations of Cutthroat Kitchen, create dishes highlighting one main ingredient in Iron Chef, and many more!

Fee: $110 | Materials Fee: $30
**Superhero Camp**

6–8 YEARS
Nothing beats superheroes! Join your fellow young heroes for a week of games, creativity, and training! Students will create their own superhero identities, or take on ones from their favorite comics and movies. Create original stories, design cool costumes, compete against other supers in friendly competition and learn what it takes to be a real world hero!

Fee: $110 | Materials Fee: $15

**Kitchen Stadium—Cooking Competition**

YOUTH ACADEMY
13–16 YEARS
Put your culinary skills to the test with a week of cooking competition and games based on your favorite Food Network shows! This class is intended for moderate to advanced chefs who know their way around recipes and basic cooking techniques, and who want to test their knowledge in a fun and exciting way. Compete against your fellow chefs to avoid the dreaded chopping block of Chopped, cook in the crazy situations of Cutthroat Kitchen, create dishes highlighting one main ingredient in Iron Chef and many more!

Fee: $110 | Materials Fee: $25

**Comics and Cartooning**

9–12 YEARS
Create, draw and develop your own original cartoon characters, superheroes and more! This exciting class will teach the fundamentals of cartooning, including the language of comics and storytelling. Through various techniques and exercises in the media of comic books, comic strips and animation. Learn how to storyboard and the basics of traditional animation and stop motion.

Fee: $110 | Materials Fee: $15

**Robotics—LEGO® Mindstorms EV3**

8–11 YEARS
Unleash your creative brilliance and learn valuable technical problem-solving and workplace skills while having loads of fun in this robotics class. Robots are surprisingly easy to build and program, but they can be enhanced to do very complex functions! The teams in the class will compete with each other in several robotic competitions such as races, obstacle and courses and dancing to name a few. Robots come with advanced sensors to detect distances, touch light and positions. Create and command robots that do what you want with LEGO® Mindstorms EV3! Combining the versatility of the LEGO® building system with the most advanced technology ever developed, unleash the creative powers of EV3 set to create and command robots that walk, talk, think and do anything you can imagine. NO previous robotics or programming experience necessary. Students should bring an empty 2 GB flash drive.

Fee: $150

**Magic and Wizardry**

7–10 YEARS
Hocus pocus! In this very popular class you will learn magic tricks, develop self-esteem, acquire new skills and enhance your personality, all while learning the basics of stage presence in this hands-on magic class. Learn rope tricks, coin tricks, card tricks, and more! You will learn real magic tricks daily to amaze your friends and family!

Fee: $110 | Materials Fee: $25

**App Attack**

8–11 YEARS
Take the first steps into the world of mobile app design and customize your own game app! Using a specialized game development tool, students will explore the world of phone-based and tablet applications. Student-created apps will be accessible on a private site and can be played on any mobile device or computer. No prior experience is necessary and students do not need to own a smart phone or tablet to take the class. Offered in partnership with Black Rocket Productions.

Fee: $170

**You Be the Chemist**

7–10 YEARS
In this fun-filled class you will have hands-on learning and explore science concepts that connect to your everyday life. You will learn to calculate density, demonstrate the process of precipitation, initiate chemical reactions, remove particles of iron, show the effects of attractive forces and air pressure and create “goopy” substances by using typical household goods and food items, such as eggs, marshmallows, trash bags, straws, baking soda, raisins, breakfast cereals, food dyes, salt and so much more! You will have fun, get messy and explore using the scientific method to logically answer life’s many questions.

Fee: $110 | Materials Fee: $25

**SOS Study Skills for High Schoolers**

YOUTH ACADEMY
14–17 YEARS
Learning good study habits now will lay the groundwork for successful work habits throughout life. SOS is designed to provide background knowledge, resource materials, and suggestions that will relieve academic distress and help students optimize their success as a lifelong learner. Leam academic and practical tools including organization tools, time management techniques, test preparation and test-taking strategies, note-taking guidance, as well as personal responsibility tips.

Fee: $110 | Materials Fee: $5

**Jr. Vet Tech Zoologist**

6–8 YEARS
MiraCosta College’s highly acclaimed Veterinary Technician Program is for those who love animals and want to learn all about the world of veterinary medicine. In this junior version of Vet Tech, you will discover what it takes to become a veterinarian, learn how to use the tools of the trade using live animals and increase your own pet’s well-being. This is a hands-on class with real world practices. Please do not sign up your child for this class if he/she has any animal allergies.

Fee: $125 | Materials Fee: $30
Fierce and Fabulous Females
9-12 YEARS
This class empowers young women to be the best they can be. Learn how to defend yourself and others against bullies and strangers by using your words and self-defense techniques. Topics include: attitude, exercise, self-image, relationships, body language, dangerous and emergency situations, nutrition and exercise, environmental self-defense, and personal and societal discrimination. Learn your pink belt in all-girl environment, where you will be able to cut loose and realize how strong you can be.
Fee: $110  |  Materials Fee: $20
Care of Magical Creatures
10-13 YEARS
"C'mon, now, get a move on! Got a real treat for yeh today! Great lesson common'up! Everyone here? Right, follow me! Rubies. Hagird at his best! Care of Magical Creatures lesson. This is an elective course at Hogwarts School of Witchcraft and Wizardry. In this class, students learn about a wide range of magical creatures, from flobberworms to fire crabs, and even unicorns and thestrals. Students are taught about how to work with knots and ropes, build natural shelters, purify water, create fire, find food in the wild, and master a variety of wilderness skills. Wilderness skills help people survive in the outdoors and weather the aftermath of natural disasters. You’ll learn how to reduce your risk of getting lost and how to react effectively with lifesaving actions if you have a遇空 uncotnern emergency. Students will also be introduced to essential clothing and equipment.
Fee: $110  |  Materials Fee: $20
Virtual Reality Reality is Now
YOUTH ACADEMY
11-14 YEARS
Embark on an EPIC adventure in virtual reality! In this cutting-edge class, you will learn the foundations of VR design by creating your own virtual worlds, exploring simulated environments and crafting memorable 3D experiences. At the end of the week, take home your first cardboard VR headset to show friends and family the new worlds you created! VR projects can be viewed on a website or a mobile device. Students do not need a mobile device to take the class, but to use the VR headset students will need access to an Android or Apple mobile device. Students will work in pairs or teams and VR projects will be available on a password-protected Black Rocket website to share with friends and family. Offered in partnership with Black Rocket Productions.
Fee: $170  |  Materials Fee: $20
Care of Magical Creatures
10-13 YEARS
Who will survive? YOU will after taking survivor camp! Learn how to work with 1800s ropes, build natural shelters, purify water, create fire, find food in the wild, and master a variety of wilderness skills. Wilderness skills help people survive in the outdoors and weather the aftermath of natural disasters. You’ll learn how to reduce your risk of getting lost and how to react effectively with lifesaving actions if you have a遇空 uncotnern emergency. Students will also be introduced to essential clothing and equipment.
Fee: $110  |  Materials Fee: $20
Art Academy for Teens | YOUTH ACADEMY
13-16 YEARS
Teens will explore oil pastels, mixed media expression, grattiti art, and portraiture to express themselves through painting and drawing. These classes are aimed at those with some prior experience and a love of drawing/painting who wish to continue developing their skills. The class will explore a variety of techniques, as well as artists who are preparing an art portfolio. Each student or artist will have a deeper understanding of and appreciation of art. Have stronger abilities to express themselves and mature their own unique style.
Fee: $110  |  Materials Fee: $25
Python Programmer—Make Your Own Multi-player Game! | YOUTH ACADEMY
11-14 YEARS
Youtube, Google, Instagram and Spotify—what do they have in common? They were all created with Python! Learn how to code with Python and create your first multi-player adventure game. Each lesson takes you step-by-step to start you on a programming path that will let you challenge friends with a fun game you built from start to finish! Offered in partnership with Black Rocket Productions.
Fee: $170
Cake Boss | YOUTH ACADEMY
13-16 YEARS
Are you the next Cake Boss? Learn how to decorate like the pros in MiraCosta College’s celebrated Cake Decorating Program designed especially for teens. Learn beginning frosting techniques, borders, flowers, decorating, and working with fondant. Best of all—take your amazing works of art! In one short week, you will get a crash course in all you need to know to start creating beautiful cakes! Students will need to bring un-frosted cakes to class throughout the week.
Fee: $110  |  Materials Fee: $25
Wilderness Camp—Staycation Camp
6-9 YEARS
Want to experience an overnight summer camp without the stress of being away from home? This camp is perfect for young kids who are interested in the outdoors and traditional camping but want to stay closer to home, or need that one last step of preparedness before they’re ready for a week away. Campers will enjoy camp games, camp songs, arts and crafts, and eating like a true camper. Come and explore the most current trends in construction for a sustainable future. You will be amazed how much you will learn about saving water and energy in your own home. This class gets you thinking about change it to “go green” using solar or wind power. Students will be required to bring 2 pre-baked, unfrosted cupcakes on the first day of camp. These cupcakes will be used to work with magic, science, food and fantasy. Have fun, get messy and be creative all while producing artwork you will be proud to display in your home. Please note that students will be working with various art supplies and may get dirty. Please dress them accordingly.
Fee: $130  |  Materials Fee: $25
Survivor Camp—Wilderness and Safety Awareness
6-8 YEARS
This class, students will learn how to make and decorate a variety of candies, cupcakes, and cake pops. Learn how to decorate like a pro and take home delicious edible works of art. Students will be required to bring 12 pre-baked, unfrosted cupcakes on the first day of class. July 23—Make from boxed cake mix or homemade.
Fee: $110  |  Materials Fee: $20
Legos® Engineers 8-12 YEARS
Create your own masterpieces while learning about the amazing way master artisans work. We will teach you the elements and principles of art (line, tone, perspective, color, composition) while reinforcing personal expression and exploration of different mediums and projects. Have fun, get messy, and be creative all while producing artwork you will be proud to display in your home. Please note that students will be working with various art supplies and may get dirty. Please dress them accordingly.
Fee: $110  |  Materials Fee: $20
Pigment of Your Imagination 8-11 YEARS
In this class, students will learn how to make and decorate a variety of candies, cupcakes and cake pops. Learn how to decorate like a pro and take home delicious edible works of art. Students will be required to bring 12 pre-baked, unfrosted cupcakes on the first day of class. July 23—Make from boxed cake mix or homemade.
Fee: $110  |  Materials Fee: $20
Wand, •Charms and Potions •Slytherin •The creation of your own unique style.

Legos® Engineers
8-12 YEARS
Become an inspired architect or engineer of the future by using special Legos® bricks to design and build. Learn how to change it to “go green” using solar or wind power. Students will also discover structural building concepts including stability within bridges and towers, forces on structures and stability within bridges and towers, forces on structures and obstacles. This is an elective course at Hogwarts School of Witchcraft and Wizardry. Please review the following program of study in preparation for your arrival by the Hogwarts Express. •House selection: Gryffindor, Hufflepuff, Ravenclaw or Slytherin •The creation of your own Magic and Muggle Studies.

Hogwarts School of Wizardry
10-13 YEARS
Who wishes to inform you that you have been accepted to Hogwarts School of Wizardry? Please review the following program of study in preparation for your arrival by the Hogwarts Express. •House selection: Gryffindor, Hufflepuff, Ravenclaw or Slytherin •The creation of your own •Arithmancy •History of Magic and Muggle Studies. Bring on 7/23. We await your owl no later than 7/16.
Fee: $130  |  Materials Fee: $25

Secret Science Lab
6–8 YEARS
Kick off a chain reaction of fun-filled experiments that ooze, smoke, pop and stink with this hands-on cool class specifically designed for little scientists who will get messy and have fun all at the same time. They can safely explore science using special tools and common household products. Perfect for the child who wants to begin exploring, experimenting, and examining the world around them.
Fee: $110  |  Materials Fee: $20

Spy Camp—Super Spies, Spy School
9–10 YEARS
Code breaking, laser-dodging, secret messages, switching disguises—learn to be a super spy! Learn skills that all spies must know and put them to the test as you go on missions. Work with your fellow spies to complete missions and go solo to improve your spy skills. Retrieved classified information, rescue civilians and escape capture to become the ultimate super spy!
Fee: $110  |  Materials Fee: $20

Star Wars® Space—Fact and Fiction!
8–11 YEARS
Learn all about the real-life science that goes into making a galaxy far far away! A fun and sassy way for kids to learn more about real life science! Students will learn about the science of sci-fi through the lens of pop-culture and NASA life science. Become a young Jedi by making your food and designing your spaceship! Is Jedi fact or fiction?
Fee: $110  |  Materials Fee: $15

Vet Tech
9–12 YEARS
MiraCosta College’s highly acclaimed Veterinary Technician Program is for those who love animals and want to learn all about the world of veterinary medicine! In this junior version of Vet Tech, you will discover what it takes to become a veterinarian, learn how to use the tools of the trade using live animals, and increase your own pet’s well-being. This is a hands-on class with real world practices. Please DO NOT sign up your child for this class if he/she has any animal allergies.
Fee: $125  |  Materials Fee: $30

Advanced Robotics—LEGO® Mindstorm EV3
10–13 YEARS
Unleash your creative brilliance and learn valuable technical, problem-solving and workplace skills while having loads of fun in this robotics class. Robots are surprisingly easy to build and program, but they can be enhanced to do very complex functions! The teams in the class will compete with each other in several robotic competitions such as races, obstacle courses and dancing to name a few. Robots come with advanced sensors to detect distances, touch, light and positions. Create and command robots that do what you want with LEGO® Mindstorm EV3! Combining the versatility of the LEGO® building system with the most advanced technology ever developed, unleash the creative powers of EV3 set to create and command robots that walk, talk, think and do anything you can imagine. No previous robotics or programming experience necessary. Students should bring an empty 2 GB flash drive.
Fee: $150

Code Your Own Adventure
YOUTH ACADEMY
11–14 YEARS
Watch as the characters in your imagination come to life in this unique course that blends classic storytelling with animation techniques and coding. Start with a concept, design the characters and choose not just one ending but many! Learn how to create your own text-based adventure game with variables, conditional logic, images, HTML, CSS and JavaScript. Students will work in pairs or teams for most of the program. Offered in partnership with Black Rocket Productions.
Fee: $170

Crazy Beautiful YOU
YOUTH ACADEMY
12–15 YEARS
This class is designed to build self-confidence and teach teens how to properly care for their skin and nails. Homemade facial techniques will be taught using familiar foods found right in their own kitchens. Learn how to properly apply makeup with diagrams and directions indicating the colors that are best for their skin tones. They will also learn to style and care for their hair with a variety of tools. This class is perfect for teens who want to begin exploring, experimenting, and examining the world around them.
Fee: $120  |  Materials Fee: $25

Jr. Vet Tech Zoologist
6–8 YEARS
MiraCosta College’s highly acclaimed Jr. Veterinary Technician Program is for those who love animals and want to learn all about the world of veterinary medicine! In this junior version of Vet Tech, you will discover what it takes to become a veterinarian, learn how to use the tools of the trade using live animals, and increase your own pet’s well-being. This is a hands-on class with real world practices. Please DO NOT sign up your child for this class if he/she has any animal allergies.
Fee: $125  |  Materials Fee: $30

Fun with Food—Gourmet Art and Science Projects
6–8 YEARS
Create salt lava, fuzzy yeast and bubbling beverages and use your imagination to create fun food related experiments and beautiful art with a scientific twist while you stretch your artistic skills and learn all about the magic from the kitchen.
Fee: $110  |  Materials Fee: $20

Totally Irresponsible and Potentially Catastrophic Science
9–12 YEARS
Rock some cool experiments that will get budding young scientists excited about science. This class is full of hands-on experiments that offer young minds the opportunity to participate in the magical appeal of physics and chemistry! Everything from homemade lightning to marshmallows on steroids, these fun activities will awaken curiosity while demonstrating many different scientific principles. So throw yourself into these funny, eye-opening, quirky experiments and see where they take you. Please note that students may get dirty. Please dress them accordingly.
Fee: $110  |  Materials Fee: $25

Digital Gamer Design
YOUTH ACADEMY
10–14 YEARS
Design and modify your own exciting arcade-style video games that will impress your family and friends! You’ll learn how to control characters, objects and outcomes in your game, then increase the difficulty level and add more features. Graphics design and graphics animation skills also will be covered. Learn how to design your own version of popular video games. The Scratch program is a free online downloading so students can play and improve, or create more video games at home! Students should bring an empty 2 GB flash drive.
Fee: $110

Business of Babysitting
YOUTH ACADEMY
12–16 YEARS
Want to earn money doing something you love? Caring for children can be one of the most rewarding careers. This informative camp will teach you all of the ins and outs of babysitting. Learn: •The roles and responsibilities of being a great babysitter •How to prevent injuries and what to do in case of emergencies •How to prevent problem behavior •How to set up your own babysitting business. In addition, students will receive CPR and First Aid Certification. Hands-on teaching and role-playing will be used throughout the week. (Please allow 2–3 weeks for delivery of CPR card)
Fee: $95  |  Certification Fee: $50

Feet First
YOUTH ACADEMY
11–14 YEARS
Learn to prevent and treat foot pain, protect feet from injuries, and care for one’s feet. Learn about common foot problems, anatomy and the care of one’s hands and feet. Practice skills that can be incorporated into everyday life.
Fee: $95  |  Certification Fee: $50

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Star Wars® Character and Costume Design
9–13 YEARS
The force awakens you as you learn about the makings of the expansive universe of Star Wars through the creative exploration of character design. Using this sci-fi world as your basis, learn the creative, literary and artistic skills needed for creating a character and storyline.
Fee: $110  |  Materials Fee: $20

Spy Camp—Super Spies, Spy School
9–10 YEARS
Code breaking, laser-dodging, secret messages, switching disguises—learn to be a super spy! Learn skills that all spies must know and put them to the test as you go on missions. Work with your fellow spies to complete missions and go solo to improve your spy skills. Retrieved classified information, rescue civilians and escape capture to become the ultimate super spy!
Fee: $110  |  Materials Fee: $20

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There are no classes.
Are you 12–18 years old? Thinking about a career in Heavy Metal?

Join our TUTION FREE summer class to see if becoming a machinist is in your future.

Time: 7/10–7/13, 8:30 AM–4:30 PM or 8/13–8/16, 8:30 AM–4:30 PM
Information session with a parent/guardian is mandatory on July 9, 2018 from 4:30–5:30 PM

FOR AGES 8–16 ALL SKILL LEVELS
FEE $155 per student, per session (Monday-Thursday)

Reading Development Programs for Children & Adults

June 11–July 19
Classes at Oceanside & San Elijo campuses

Reading Development Programs for 4-Year-Olds through Entering 2nd Graders

In these programs, your child will develop the essential reading skills and habits that lead to fluent reading, strong comprehension, and a love of books and reading. You will receive individualized guidance and materials to confidently support your child’s reading practice and skill development over the next year.

Reading Development Programs for Entering 3rd through 5th Graders

In these programs, your child will develop the reading comprehension and fluency required to read longer, more complex books with ease and absorption. This ability is the foundation for a lifelong love of reading and for academic success. You will receive individualized guidance and the materials you need to confidently support your child’s reading practice and skill development throughout the next year.

Reading and Study Skills Programs for Middle School and High School Students

Students in these programs develop reading speed, improve comprehension, and learn a step-by-step approach to reading, studying, and taking notes from fiction and nonfiction. They also develop the ability to become fully absorbed in books, which makes reading enjoyable and supports the habit of reading for pleasure.

Speed Reading and Comprehension Training Programs for Adults, College Students and Entering High School Seniors

In this class, you will learn to take control of your reading tasks and your time. You will read two- to four-times faster any material you tackle. Better understand and retain what you read and take more organized, useful notes.

Engineer and Technician Programs

In the engineering and technician program, you will learn to take control of your reading tasks and your time. You will read two- to four-times faster any material you tackle. Better understand and retain what you read and take more organized, useful notes.

WELDING I CERTIFICATE

This course is designed to train students to be able to qualify for the American Welding Society (AWS) certification. The course will explore basic welding processes and procedures, safety, interpretations of blueprints/shop drawings, metallography, different fabrication tools, different welding qualifications and procedure qualification. In addition, students will receive a significant amount at hands-on training. Fee: $6,100

*Machinist Technician Certification* is available for students who complete both the Welding I and Welding II program.

MACHINIST TECHNOLOGY

Our nation is experiencing a huge shortage of skilled workers. To meet this need, we offer a fast-paced, high-level training program. Students will be able to complete this program in 13-weeks (487 hours) with training in shop math, metal properties, reading blueprints, precision measuring tools, G&M codes and manual and CNC machining.

Fee: $6,030

*Take advantage of our special price. Only $335 to cover administrative fees.

BIOMEDICAL EQUIPMENT TECHNICIAN

MiraCosta’s Biomedical Equipment Technician Program Certificate will train students to troubleshoot, repair and maintain electronics-based biomedical instruments and equipment.

Fee: $6,600

*Craft Brewing Technician* is available for students who complete both the Welding I and Welding II program.

CRAFT BREWING

Coming January 2019!

Students will learn about the history and nature of contemporary craft brewing, the techniques and technologies for maintaining small brewery operations and hands-on practice in equipment maintenance and repair.

TECHNOLOGY CAREER INSTITUTE

TECHNOLOGY-6Y CAREER INSTITUTE

Summer Reading Development Program for Children & Adults

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FOR AGES 8–16 ALL SKILL LEVELS
FEE $155 per student, per session (Monday-Thursday)

Campers will enjoy a fun and competitive environment. Our staff consists of MiraCosta College soccer coaches and players.

Session 1: July 9–12 9 AM–12 PM daily
Session 2: July 16–19 9 AM–12 PM daily

Location: MiraCosta College’s Oceanside Campus, next to parking Lot-5A, on the soccer field.

CAMP HIGHLIGHTS:

• Extra attention to technical skill development
• Typical day includes an upbeat active warm up, technical skills work, passing, theme of the day and game
• Campers grouped by skill level/age
• Sibling Discount: $20 off per sibling

For more information, call 760.795.6876
For more information or to enroll by phone, call 800.964.8888

You can also see our program information on our website at: miracosta.edu/summerreading

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Not every high-school graduate is destined for university!

Give your child the gift of work skills that translate into a great job and meaningful career!
What's hot this summer?

Check out some of our most popular classes

- Cake Boss
- Fierce and Fabulous Females
- Hogwarts School of Wizardry
- Jr. Vet Tech / Vet Tech
- Totally Irresponsible and Potentially Catastrophic Science
- Care of Magical Creatures
- Virtual Reality Future is Now
- Advanced Robotics
- Wilderness Camp
- NEW Kitchen Stadium
- NEW Secret Science Lab
- NEW Superhero Camp
- NEW Star Wars® Character and Costume Design
- NEW Spy Camp
- NEW Alice in Wonderland
And many more...

For more information contact 760.795.6820
college4kids@miracosta.edu