



# POLK STATE KIDS AT COLLEGE

# 2015



**SESSION I:**  
**JUNE 15 – JUNE 25**  
Monday – Thursday

**SESSION II:**  
**JULY 6 – JULY 16**  
Monday – Thursday

**LAKELAND  
CAMPUS**  
8:15 a.m. – 12:30 p.m.

**WINTER HAVEN  
CAMPUS**  
1:15 p.m. – 5:30 p.m.

Kids at College has been providing fun, educational activities for over 21 years. In 2014, over 630 students attended the program, and 2015 is sure to be another great year!

## Our Staff

Most Polk State Kids at College instructors are teachers from local public and private schools, and they have designed their classes to promote creativity and critical-thinking skills. In addition, the program uses parent volunteers to supervise students between classes, at snack time, and during arrival and dismissal. All instructors and parent volunteers (in addition to all employees of Polk State College) undergo a background check for safety reasons.

## Packet Pick-Up

The Kids at College Packet Pick-Up event provides an opportunity for parents to pick up the child's T-shirt and the car-line sign. It is also a great time for parents and children to locate classrooms and become familiar with the Polk State College campus. **Parents should print the child's schedule in advance and attend the Packet Pick-Up event on the appropriate campus.** Packets that are not distributed during the Packet Pick-Up are sent home on the first day of Kids at College. For participants on the Lakeland Campus, the Packet Pick-Up event is scheduled for Tuesday, June 9, 2014 from 6:00 p.m. to 8:00 p.m. in the Lakeland Gallery (LTB 1108). The Winter Haven Campus Packet Pick-Up event is scheduled for Thursday, June 11, 2014 from 6:00 p.m. to 8:00 p.m. in the Fine Arts Lobby (WFA building). These are drop-in and pick-up sessions; parents are not expected to stay for the duration of the event.

## Planning a Schedule

Individual classes are 1 hour and 15 minutes in length and are scheduled between 8:15 a.m. and 12:30 p.m. (Lakeland Campus), or 1:15 p.m. and 5:30 p.m. (Winter Haven Campus). On the schedule, classes are listed by campus, session, time, and age group. Children may take up to six classes during each session (three classes per campus). The College does not provide transportation between campuses. If a child wishes to take classes with a group of friends, the parents must coordinate to ensure that all students are registered for the same classes at the same times. Many classes are offered at multiple times.

## Cost

Class fees vary from \$50 – \$70 per class. The class description provides the exact cost of each class choice.

## Availability of Classes

Many classes are popular and fill very quickly. Parents should enroll children early to ensure the preferred choice in classes. Those who postpone registration are often unable to secure a seat in their first choice of classes.



**REGISTER ONLINE!**  
**polk.edu/kac**

Brenda Bracewell • Polk State Kids at College Program Coordinator  
863-298-6826 • bbracewell@polk.edu

# SESSION I: JUNE 15 – 25

## Lakeland Campus

### 5- to 6-Year-Olds\*

8:15 a.m. – 9:30 a.m.  
Math Goodies and Games  
Seussical Adventures

9:40 a.m. – 10:55 a.m.  
Dynamic Dinosaurs  
Ultimate Cruise

11:15 a.m. – 12:30 p.m.  
Artful Thinking with Picasso  
Food Art

\*  
For safety  
and security,  
**5- to 6-Year-Olds**  
must take one class  
in each time slot.  
\*

### 7- to 8-Year-Olds

8:15 a.m. – 9:30 a.m.  
Animal Adventure  
Beginning Code  
Ultimate Cruise

9:40 a.m. – 10:55 a.m.  
Christmas in July  
LEGO: WeDo Exploration  
Math Goodies and Games

11:15 a.m. – 12:30 p.m.  
Dynamic Dinosaurs  
Journey Down the Nile  
Science Magic

### 9- to 14-Year-Olds

8:15 a.m. – 9:30 a.m.  
Artful Thinking with Picasso  
Magic: Close Up  
Rocketry 1 (Beginning)  
Surviving a Natural Disaster  
Viral Video  
Word Up

9:40 a.m. – 10:55 a.m.  
Artful Thinking with Picasso  
Codes and Puzzles  
Guitar (Beginning)  
Magic: Stand Up  
Rocketry 2 (Big Daddy)  
Science Magic  
Surviving a Natural Disaster  
Video Game Creation

11:15 a.m. – 12:30 p.m.  
Balloon Twisting  
Beginning Code  
Christmas in July  
Everything Star Wars  
Guitar (Beginning)  
Math Detectives  
Origami  
Video Game Creation

## Winter Haven Campus

### 5- to 6-Year-Olds\*

1:15 p.m. – 2:30 p.m.  
Artful Thinking with Picasso  
Dynamic Dinosaurs  
Happening Habitats

2:40 p.m. – 3:55 p.m.  
Beginning Code  
Christmas in July  
Math Goodies and Games

4:15 p.m. – 5:30 p.m.  
Animal Adventures  
Card Crafting  
Seussical Adventures

### 7- to 8-Year-Olds

1:15 p.m. – 2:30 p.m.  
Beginning Code  
Christmas in July  
Guitar (Beginning)  
Journey Down the Nile

2:40 p.m. – 3:55 p.m.  
Card Crafting  
Comic Strip Craze  
Dynamic Dinosaurs  
Guitar (Beginning)

4:15 p.m. – 5:30 p.m.  
Artful Thinking with Picasso  
Comic Strip Craze  
LEGO: WeDo Exploration  
Math Goodies and Games

### 9- to 14-Year-Olds

1:15 p.m. – 2:30 p.m.  
Clay 1  
Comic Strip Craze  
Magic: Close Up  
Make 'Em Laugh  
Rocketry 1 (Beginning)  
Surviving a Natural Disaster  
Viral Video  
Word Up!

2:40 p.m. – 3:55 p.m.  
Artful Thinking with Picasso  
Clay 1  
Codes and Puzzles  
Magic: Stand Up  
Make 'Em Laugh  
Rocketry 2 (Big Daddy)  
Surviving a Natural Disaster  
Video Game Creation  
Word Up!

4:15 p.m. – 5:30 p.m.  
Balloon Twisting  
Clay 2  
Everything Star Wars  
Guitar (Beginning)  
Make 'Em Laugh  
Math Detectives  
Origami  
Video Game Creation



# SESSION II: JULY 6 – 16

## Winter Haven Campus

### 5- to 6-Year-Olds\*

**1:15 p.m. – 2:30 p.m.**  
Artful Thinking with Dali  
Shark Life  
Super Sticky Science

**2:40 p.m. – 3:55 p.m.**  
Christmas in July  
Math Goodies and Games  
Monkey Life

**4:15 p.m. – 5:30 p.m.**  
Animal Adventure  
Card Crafting  
Samurai Alive

### 7- to 8-Year-Olds

**1:15 p.m. – 2:30 p.m.**  
Christmas in July  
Games Unplugged  
Math Goodies and Games  
Samurai Alive

**2:40 p.m. – 3:55 p.m.**  
Artful Thinking with Dali  
Card Crafting  
Guitar (Beginning)  
Super Sticky Science  
Surviving a Natural Disaster

**4:15 p.m. – 5:30 p.m.**  
Guitar (Beginning)  
Journey Down the Nile  
LEGO: WeDo Exploration  
Monkey Life  
Super Sticky Science



### 9- to 14-Year-Olds

**1:15 p.m. – 2:30 p.m.**  
BFF  
Clay 1  
Guitar (Beginning)  
LEGO: Mindstorm Robotics  
Magic: Close Up  
Make 'Em Laugh  
Pinterest Arts and Crafts  
Rocketry 1 (Beginning)  
Surviving a Natural Disaster

**2:40 p.m. – 3:55 p.m.**  
3D Modeling and Printing  
Babysitting  
Clay 1  
Everything Star Wars  
Games Unplugged  
LEGO: Mindstorm Robotics  
Magic: Stand Up  
Make 'Em Laugh  
Pinterest Arts and Crafts  
Samurai Alive

**4:15 p.m. – 5:30 p.m.**  
Artful Thinking with Dali  
Balloon Twisting  
Babysitting  
Clay 2  
Festive Flowerpots  
Games Unplugged  
Make 'Em Laugh  
Math Detectives  
Rocketry 3 (Advanced)

\*  
For safety  
and security,  
**5- to 6-Year-Olds**  
must take one class  
in each time slot.  
\*

## Lakeland Campus

### 5- to 6-Year-Olds\*

**8:15 a.m. – 9:30 a.m.**  
Christmas in July  
Math Goodies and Games

**9:40 a.m. – 10:55 a.m.**  
Artful Thinking with Dali  
Happening Habitats

**11:15 a.m. – 12:30 p.m.**  
Animal Adventure  
Card Crafting

### 7- to 8-Year-Olds

**8:15 a.m. – 9:30 a.m.**  
Beginning Code  
Card Crafting  
Games Unplugged

**9:40 a.m. – 10:55 a.m.**  
Christmas in July  
Guitar (Beginning)  
Math Goodies and Games

**11:15 a.m. – 12:30 p.m.**  
Artful Thinking with Dali  
LEGO: WeDo Exploration  
Journey Down the Nile

### 9- to 14-Year-Olds

**8:15 a.m. – 9:30 a.m.**  
Artful Thinking with Dali  
LEGO: Mindstorm Robotics  
Magic: Close Up  
Pinterest Arts and Crafts  
Rocketry 1 (Beginning)  
Surviving a Natural Disaster

**9:40 a.m. – 10:55 a.m.**  
Beginning Code  
Everything Star Wars  
Games Unplugged  
LEGO: Mindstorm Robotics  
Magic: Stand Up  
Pinterest Arts and Crafts  
Surviving a Natural Disaster

**11:15 a.m. – 12:30 p.m.**  
3D Modeling and Printing  
Balloon Twisting  
Festive Flowerpots  
Games Unplugged  
Guitar (Beginning)  
Math Detectives  
Rocketry 3 (Advanced)



## TIPS FOR A SUCCESSFUL SUMMER

- Read this ENTIRE brochure carefully before registering.
- Help your child decide what classes he or she would like to take, and make sure the classes are in the correct age group.
- Decide NOW whether or not your child will be attending both sessions. Classes may not be available later.
- Determine if your child wants to take the same classes as a friend or group of friends, and coordinate with the other parents to ensure they choose the same classes at the same times. Many classes are offered at multiple times.
- Register and pay all fees as soon as possible at: [polk.edu/kac](http://polk.edu/kac).
- Drop by the Packet Pick-Up event with your child.
- **Come enjoy Kids at College!**

## AGE GROUPS

### Classes for 5- to 6-Year-Olds

These are classes specifically designed for children who will be five or six years old by September 1, 2015. A parent volunteer escorts children to all classes and is available to assist with the needs of this special age group. Classes are limited to 15 students per class. Participants in classes for five- to six-year-olds should take classes in all three time-slots during a session. This reduces disruptions during the program, and provides an extra level of safety for children. A snack time is provided after the second class. **Students should bring a snack from home each day, as this age group does not have access to the vending machines.**



### Classes for 7- to 8-Year-Olds

These classes are for children who will be seven or eight years old by September 1, 2015. Students in the seven- to eight-year-old age group are escorted to all classes and are not free to roam the campus. Students in this age group are limited to this selection of classes in order to provide supervision between classes. A snack time is provided after the second class, and students may bring snacks from home or make purchases from the snack machines. Each child is responsible for keeping track of his or her snacks and/or snack money.

### Classes for 9- to 14-Year-Olds

Students in this age group may choose from a wide variety of engaging classes. These students must be nine years old by September 1, 2015. Please be aware that children in this age group **are not escorted** to classes. Classes are centrally located, and many participants only change classes within a hallway or to a different floor of the same building. Many instructors who offer the same classes for both older and younger students move at a more challenging pace for older students.

## Registration

Registration for Polk State Kids at College Session I must be completed by June 8. Registration for Session II must be completed by June 29. **Registration is not complete until all classes are paid in full.**

Payment may be made online with a MasterCard, Visa, American Express, or Discover card. Payments by cash or check can be brought to the cashier on either campus, or checks can be mailed. Checks should be made payable to Polk State College. The invoice number and child's name should be included on the check. Payments can be mailed to:

**Polk State Kids at College**  
Brenda Bracewell, Station 610  
999 Avenue H, NE  
Winter Haven, FL 33881-4299

## Cancellation Policy

Polk State College reserves the right to cancel, without prior notice, any class that does not meet student enrollment requirements. In such cases, the children enrolled may choose alternate classes, or fees may be fully refunded.

## Refund Policy

If, after registering, a child is unable to attend Polk State Kids at College, an e-mail request for a refund must be submitted to [BBracewell@polk.edu](mailto:BBracewell@polk.edu). Refund requests received 14 or more days prior to the first day of class will receive an 80% refund. Refund requests received seven or more days prior to the first day of class will receive a 50% refund. No refunds will be issued for requests received less than seven days prior to the first day of class.

## NEW THIS YEAR!

### EARLY REGISTRANTS receive a FREE Polk State Kids at College T-Shirt!

Each child who registers early with **all fees paid by June 1** receives a free **Kids at College T-shirt!** The child's T-shirt size is requested during the registration process. T-shirts are distributed at the Packet Pick-Up event. If the parent is unable to stop by the Packet Pick-Up, the T-shirt is given to the child during his or her last class on the first day at Kids at College.



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Facebook

Polk State College  
Kids at College



# COURSE DESCRIPTIONS



## 3D Modeling and Printing

For those who love painting and sculpture, this course provides a great way to take ideas to a whole new level! This class shows students how 3D models are designed using computers, and then turned into physical objects using a 3D printer. Students design projects, have one or two simple models printed during class, and are shown how to use professional 3D printing services so they can produce fancier models from home. Robert Lamar, Ph.D., who teaches mathematics at Warner University, leads this course in engineering technology.

**Course Fee** ..... \$55.00

## Animal Adventure

It's time for some monkeying around! In this adventurous class, participants "travel" around the world, discovering animals. From Africa to Australia, explorers encounter tiger face painting, koala crafts, bat snacks, and other activities that are loads of fun. This class is action packed! Grab a passport and join instructor Katie Stripling, of Alta Vista Elementary, on an amazing animal adventure.

**Course Fee** .....\$50.00

## Artful Thinking with Dali

This class encourages the inner artist to emerge for fine art appreciation. Students receive instruction in painting and drawing, and also review critical-thinking techniques that enable open-minded exploration and increased enjoyment of works during a variety of art lessons. Instructor Sandy Altamirano, Spanish IB educator at Lake Wales High School, seeks to intrigue and encourage budding artists through this creative course.

**Note:** Students do not need to take *Artful Thinking with Picasso* to join this group during the second summer session.

**Course Fee** ..... \$50.00

## Artful Thinking with Picasso

This class encourages the inner artist to emerge for fine art appreciation. Students receive instruction in painting and drawing, and also review critical-thinking techniques that enable open-minded exploration and increased enjoyment of works during a variety of art lessons. Instructor Sandy Altamirano, Spanish IB educator at Lake Wales High School, seeks to intrigue and encourage budding artists through this creative course.

**Course Fee** ..... \$50.00

## Babysitting

Through this fun, interactive workshop, participants develop the information, skills, and confidence to become great babysitters! This class offers the training every sitter should have—and every parent wants! Training includes basic baby- and child-care techniques (diapering and feeding), safety concepts, first aid training, emergency skills, and professionalism. Elisha Steinmetz, a third- and fourth-grade teacher at Victory Christian Academy, teaches this class.

**Course Fee** ..... \$60.00

## Balloon Twisting

In this class, students learn to make animals, hats, and other fun things out of balloons. This class starts with the basics and continues as far as time allows. The instructor is Luis Campaneria, a full-time professional magician and balloon artist with over 25 years of experience.

**Course Fee** ..... \$60.00

## Beginning Code

Understanding the basics of coding develops critical-thinking skills, gives insight into how computers work, and is fun! A person of any age can learn to code! Cara Helping, an upper-elementary teacher at Magnolia Montessori Academy, provides an introduction to the basics of coding. Students perform "unplugged" activities (without the use of a computer) and plenty of computer-based exercises for practice.

**Course Fee** ..... \$60.00



# COURSE DESCRIPTIONS

## BFF: Beauty, Fashion, and Fitness

Now that school is out, it's time to grab a friend and start the party! This class brings out the inner diva and fashionista with an update on the latest fashions, including the "throwback" trends from favorite stars. Friendship and fun are emphasized as students learn about (and sample) better snack choices and practice age-appropriate workout routines, such as the famous *Hip Hop Abs Dance Cardio*. The excitement continues with a pampering day of facials and manicures. The grand finale is the Ultimate Diva Fashion Show! Instructor Elisha Steinmetz, a third- and fourth-grade teacher at Victory Christian Academy, puts the 'fabulous' into this fun-filled party..

**Course Fee** ..... \$60.00

## Card Crafting

Giving a card is always nice, but how about handcrafted masterpieces that are saved by parents and grandparents for years to come? This creatively crafty class provides skills and techniques to design beautiful, unique greeting cards that make a statement beyond words—they are art! Instructor Sara Wygant, a teacher at Pinewood Elementary, helps students become artists!

**Course Fee** ..... \$60.00

## Christmas in July

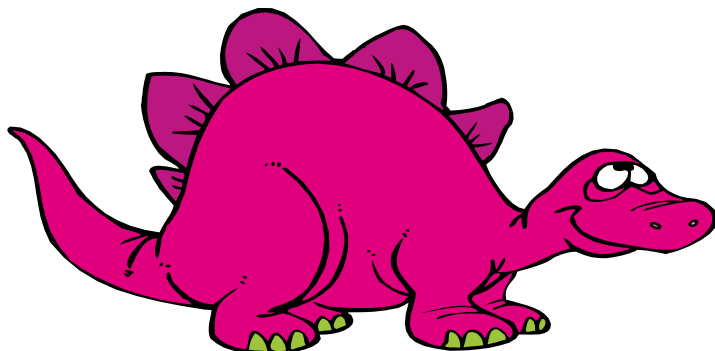
Imagine summer cheer added with the goodies found this time of year—ribbons, stars, red, green...Oh My! Christmas is better in July! This mid-year Christmas celebration brings the magic and creativity of the season into the summer! Students make Florida snowmen that won't melt away, as well as traditional Christmas favorites like sugar cookies and snow globes. Katie Stripling, of Alta Vista Elementary, is the elf in charge of this whimsical experience!

**Course Fee** ..... \$55.00

## Clay 1

This hands-on workshop gives a thorough introduction to all aspects of hand building, slab, coil, pinch, and sculptural elements of working with clay. In addition, students use surface decoration to complete their works, utilizing glazes and non-firing techniques. The course is taught by Angela Fout, a *Ceramics I, Sculpture, and 3D Advanced Placement* teacher from Lake Region High School.

**Course Fee** ..... \$55.00



## Clay 2

This hands-on workshop allows students to explore and expand beyond the basics of hand-building techniques, sculptural work, and even wheel-thrown pottery. Students use various surface decorating techniques and a multitude of finishing methods. The course is taught by Angela Fout, a *Ceramics I, Sculpture, and 3D Advanced Placement* teacher from Lake Region High School.

**Course Fee** ..... \$55.00

## Codes and Puzzles

What is the best way to keep a secret? For thousands of years, codes, ciphers, and encryption have helped people keep messages hidden from prying eyes. This course analyzes different kinds of codes and puzzles and how they work, and considers their development and usage over time. Robert Lamar, Ph.D., unlocks the codes and secrets of the ages.

**Course Fee** ..... \$50.00

## Comic Strip Craze

This exciting and fun-filled class is back! From caricatures to comic strips, this class has it all. *Comic Strip Craze* offers a unique outlet for kids to create their very own comic strip stories and characters. Students learn basic art skills, draw human figures and, of course, cartoon characters. Instructor Joe Walden, a Math teacher at Denison Middle, has been drawing all of his life and is excited to share his artistic talents, comedic skills, and a few art tricks with the class!

**Course Fee** ..... \$50.00

## Dynamic Dinosaurs

On this dinosaur expedition of discovery, kids learn about different species of dinosaurs including what they ate, what they looked like, and how they lived. The fun continues as students imagine, construct, and paint a dino egg, shape a stegosaurus, design a dinosaur, and more—all to bring home! Also, students get the opportunity to 'become a paleontologist' and discover their own fossils. Heather Linn, a kindergarten teacher at Chain of Lakes Elementary, teaches this class.

**Course Fee** ..... \$50.00

## Everything Star Wars

This course immerses fans in the fantasy by playing Star Wars-themed board games, making folded flyers, designing crafts, and building authentic space-craft models. Students *channel the force* to make folded aircraft modeled from those of a galaxy far, far away, and then *give in to the power of the crafty side* through fun and exciting activities. In the climactic finale, they explore Star Wars spacecraft by building scale-model replicas like the ETA-2 Jedi Starfighter used by Obi-Wan Kenobi and Anakin Skywalker, or Luke Skywalker's T-65 X-Wing Fighter. The instructor is Carlos Rodriguez, Science teacher at Alta Vista Elementary.

**Course Fee** ..... \$70.00

## Festive Flowerpots

This class shows students how to paint with sponges, feathers, and stencils to create unique flowerpots for use at home. This creative art class enables students to design their own works of art around their interests and create items for personal use—all while making friends and having fun! The instructor is Megan Stevens, eighth-grade Math teacher from Discovery Academy.

**Course Fee** ..... \$55.00

## Food Art

This class is for those who like to make—and eat—food! *Food Art* provides ideas and tools for kids to get creative with food projects during this fun, interactive experience! Pablo Montanez, aka “The Walk-A-Thon Man,” is the instructor for this course.

**Course Fee** ..... \$60.00

## Games Unplugged

In this class, participants experience the excitement of classic board games like Monopoly, Risk, Life, Stratego, and others. These are just a few of the great games featured in these interactive encounters. Each day new games are explored, including what they can teach about life, counting, planning, saving money, strategy, and other skills that are helpful in school and in life. This class is for the novice and board-game enthusiast alike! Chris Euverard, “Coach E,” a Social Studies teacher at Lake Region High School, makes a game out of learning!

**Course Fee** ..... \$50.00

## Guitar (Beginning)

This is an activity-filled class designed for students with limited or no prior guitar experience. Students learn to strum, pick chords, and play songs in a variety of styles including rock, pop, jazz, country, and classical. Students can bring their own guitar (electric or acoustic) or use those provided in class. Classes are designed so students work at their own comfort level and have fun along the way. Instructor Lawrence Brown, a former Polk County Music teacher, has added new songs for an exciting 2015 summer session!

**Course Fee** ..... \$50.00

## Happening Habitats

In this adventure, students explore the globe, play on the Serengeti, slide on some ice, and visit with critters from around the world on a fabulous science-minded journey. While exploring and completing amazing activities, kids eat tasty treats and discover a world of learning and fun! Explorers check out the rainforest, survey the African savannah, discover desert dunes, and search the ocean's depths. Why does ice float? What exploration materials withstand harsh environmental conditions? How do the critters live in these different and sometimes harsh worlds? Sara Wygant of Pinewood Elementary is the habitat hostess of this exciting adventure.

**Course Fee** ..... \$50.00

## Journey down the Nile

Adventure awaits those who dare to unlock the mysteries of the pharaohs on this visit through Egypt. Explorers make pyramids, write hieroglyphics, demystify mummies, create royal amulets, craft scarabs and masks, and play ancient games. The adventure concludes with a feast and royal jubilee by the banks of the Nile. Susan Stewart, kindergarten teacher, and Heidi Reed, first-grade through third-grade teacher at Magnolia Montessori Academy, guide this archaeological expedition.

**Course Fee** ..... \$50.00





# COURSE DESCRIPTIONS

## LEGO: Mindstorm Robotics

LEGO: Mindstorm Robotics enables participants who enjoy building and designing with LEGOs to take the experience to a whole new level. This course provides the tools and instruction to make projects perform tasks using a motor and specialized sensors. Kate Harris, an upper-elementary teacher at Magnolia Montessori Academy, leads this adventure.

**Course Fee** ..... \$60.00

## LEGO: WeDo Exploration

This course is designed for younger students who are interested in building and programming with the LEGO WeDo curriculum. Using creative thinking to design a working model, the course enables students to use the LEGO WeDo materials to program specific behaviors for effect. Kate Harris and Cara Helping, upper-elementary teachers at Magnolia Montessori Academy, lead this adventure.

**Course Fee** ..... \$60.00

## Magic: Close Up

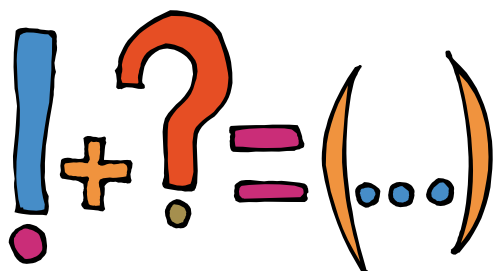
This course for the magic enthusiast teaches the fundamentals of magic, such as how to properly shuffle, cut, spread, fan, and manipulate a deck of cards, as well as the techniques to locate and reveal a selected card. Students learn many other skills too secretive to announce! This class emphasizes practicing techniques that build confidence and performance skills! The instructor is Luis Campaneria, a full-time professional magician and balloon artist with over 25 years of experience.

**Course Fee** ..... \$55.00

## Magic: Stand Up

This course for the magic enthusiast is tailored to those who would like to do parlor tricks for friends and family, and who want to create their own props and materials. This course provides some tips and instructions for creating a “bag of tricks,” and teaches students how to make an assistant “appear” during a performance. Having taken *Magic: Close Up* is helpful, but is not necessary. Instructor Luis Campaneria is a full-time, professional magician, a member of the International Brotherhood of Magicians, and a life member of the Society of American Magicians.

**Course Fee** ..... \$60.00



## Make ‘Em Laugh: Creating Comedy through Improvisation

This class is specially designed for those who have an active imagination and enjoy making others laugh. Instructor Rob Fritz, Winter Haven High School’s 2013 Teacher of the Year and the founding director of OUT OF THE BOX Improv, helps participants use their imagination to create funny scenes and situations through the use of improvisation.

**Course Fee** ..... \$50.00

## Math Detectives

Train with this academy to become a keen observer, detective, and investigator! The clock is ticking as participants find out if they have what it takes to crack the code and solve the mystery! Wendy Jones, a fourth-grade teacher at South McKeel Academy, challenges critical-thinking skills with hands-on math games, problem-solving projects, and other fun activities.

**Course Fee** ..... \$50.00

## Math Goodies and Games

Food, games, and fun—this class is for everyone! Through the use of snacks and games, various math concepts are introduced and reinforced. Students learn to look at math in a whole new way through this yummy, fun-filled adventure! The instructors are Heidi Reed and Susan Stewart, elementary teachers from Magnolia Montessori Academy.

**Course Fee** ..... \$50.00

## Monkey Life

This adventure explores the lives of different types of monkeys, such as the Squirrel Monkey, Spider Monkey, and White-Faced Saki Monkey. Each day, the class focuses on a different primate pal, including the foods, behaviors, and habitats that make the species unique. This science-minded exploration is for the naturalist and animal enthusiast alike! The instructor is Christina Ganzy-King.

**Course Fee** ..... \$55.00





## Origami

The art of paper folding is ancient. This course enables participants to create toys and art with paper, and to learn about the history and surprising modern impact of this beautiful activity! Instructor Robert Lamar, Ph.D., teaches mathematics at Warner University and enjoys sharing the math of origami.

**Course Fee:**..... \$50.00

## Pinterest Arts and Crafts

This fabulous class is tailored to the Pinterest fanatic who enjoys crafty creatures and playful projects. Each participant makes an Olaf, a dream catcher, galaxy slime, glow-in-the-dark sand, animal friends, and much more—all to take home! Instructor Megan Stevens of Discovery Academy runs this creative and exciting course.

**Course Fee:**..... \$50.00

## Rocketry 1 (Beginning)

First-time rocketeers can come and explore the outer reaches of man by learning the basic techniques of model rocketry. With the one-stage rocket kit provided, the student creates the model, designs the exterior, and then flies the rocket hundreds of feet into the sky. The instructor is Carlos Rodriguez, Science teacher at Alta Vista Elementary.

**Course Fee:**..... \$60.00

## Rocketry 2 (Big Daddy)

With altitudes of up to 900 feet, this mighty rocket is the perfect way to expand the rocket building experience! For those who have already made the ALPHA and want to try a totally funky, challenging design, the Big Daddy is sure to please! The instructor is Carlos Rodriguez, Science teacher at Alta Vista Elementary.

**Course Fee:**..... \$70.00

## Rocketry 3 (Advanced)

This course is for those who have already taken *Rocketry 1* and *Rocketry 2*, and are now looking for a more spectacular launch experience. This class provides advanced techniques for model rocketry using a multi-stage, skill-level 2 rocket. After the rocket is complete and the final paint job is dry, participants prepare for launch day. The instructor is Carlos Rodriguez, a Science teacher at Alta Vista Elementary.

**Course Fee:**..... \$70.00

## Samurai Alive

This course takes a journey back in time to explore Japanese Samurai, sword drills, armor production, and basic Japanese language and characters. The last day of class, students demonstrate their Samurai skills for their families. After developing techniques and appreciation for ancient traditions, students are provided with a wooden sword to take home for continued practice. Rich Ganey, who has over 35 years of training and teaching experience with the Samurai sword, provides this deeply cultural experience. Mr. Ganey is a fifth-degree black belt in Japanese karate and a second-degree black belt in Japanese sword technique.

**Course Fee:**..... \$55.00

## Science Magic

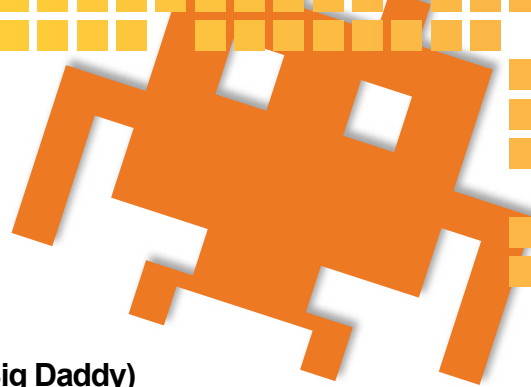
Dazzle friends and family with dozens of science tricks, from explosions and painting with milk, to silly putty and edible magic. This class experiments and creates while learning the science behind the magic! Guiding this adventure is Michelle Frabotta, 2011 Teacher of the Year and Language Arts teacher at Discovery Academy Middle School.

**Course Fee:**..... \$50.00

## Seussical Adventures

In this class, students take a fun-filled trip through Dr. Seuss's stories, meeting silly characters, making Seussical crafts, and tasting delicious goodies—immersing themselves in the whimsy of this beloved artist. Students explore favorites like *Cat in the Hat* and *Green Eggs and Ham*, and also less familiar stories such as *Bartholomew and the Oobleck*. Heather Linn of Chain of Lakes Elementary leads the adventure into Seuss's world of fantasy.

**Course Fee:**..... \$50.00

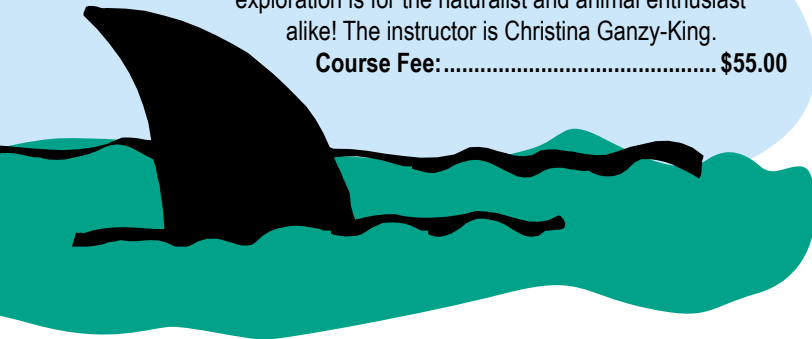


# COURSE DESCRIPTIONS

## Shark Life

It's *Shark Week*, all week! This exciting class provides all the fun facts about different types of sharks, such as Tiger Sharks, Great Whites, Angel Sharks, and more! Each day, the life of a different shark species is explored, including what they eat, where they live, and how they live. The special adaptations and characteristics of sharks are also discussed to demystify these fascinating creatures. This science exploration is for the naturalist and animal enthusiast alike! The instructor is Christina Ganzy-King.

**Course Fee:**..... \$55.00



## Super Sticky Science

Science is fun—but gooey, sticky science is even better! Explorers engage in discovery of the far reaches of space and the depths of the Earth through amazing, super-sticky science activities. Scientist and fifth-grade instructor at Davenport School of the Arts, Stacey Coogler, leads this journey into the unknown!

**Course Fee:**..... \$50.00

## Surviving a Natural Disaster

What does it take to survive a natural disaster? This class is designed to evaluate potential natural hazards and develop plans to address the dangers. Kids learn to think like real survivors while exploring ways to be prepared if a disaster strikes. Weather patterns, plate tectonics, and landslides are a few of the hands-on learning activities covered. This class emphasizes critical-thinking skills and problem solving, and builds confidence and self-reliance. Survival guide Wendy Jones, a fourth-grade teacher at South McKeel Academy, leads this experience.

**Course Fee:**..... \$50.00

## Ultimate Cruise

Bon Voyage! Now boarding the cruise of a lifetime! This ship visits the Grand Cayman, Cozumel, Key West, and many more exciting locations. The amenities onboard are sure to amaze—parties, crafts, food, and tons of activities! The instructor for this course is Pablo Montanez, aka “The Walk-A-Thon Man.”

**Course Fee:**..... \$60.00

## Video Game Creation

This class is suited for the video game enthusiast who wants to see “behind the scenes” regarding how games are created. This class shows the concepts of video game creation and enables students to build their own video games, which can then be played online and shared with friends—all using the content available at [www.GamestarMechanic.com](http://www.GamestarMechanic.com). The instructor is Dennis Dill, 2014 Florida History Fair Teacher of the Year and a teacher at Jewett School of the Arts.

**Course Fee:**..... \$55.00

## Viral Video

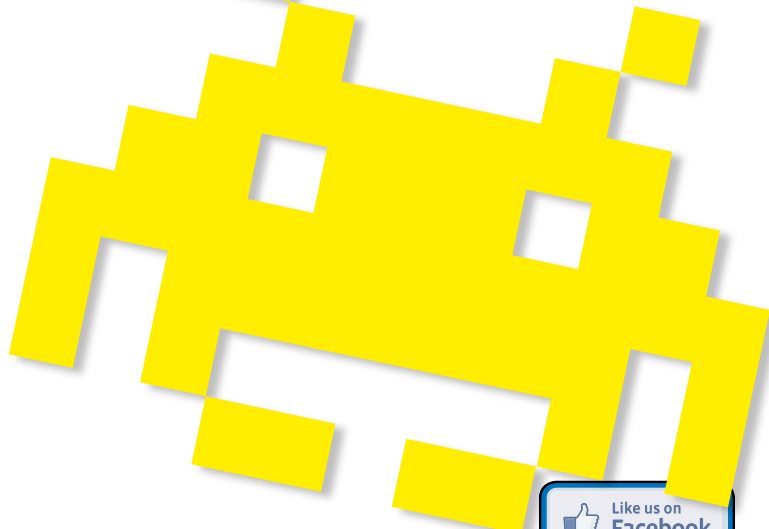
This class demystifies the production of YouTube videos, music videos, and television shows by placing students in control of the process! With cameras, creativity, and software for editing, this class enables participants to create, edit, and share videos with friends and family. Students can “go viral” with their creations! Instructor Dennis Dill is the 2014 Florida History Fair Teacher of the Year and a teacher at Jewett School of the Arts.

**Course Fee:**..... \$60.00

## Word Up!

Song lyrics, rhymes, poetry, and games! This class engages students in music, poetry, rhymes, and even a little Dr. Seuss! Students explore the power of words in written lyrics and poetry using exciting activities. With a bit of whimsy and creativity—and some humor—words can be combined into writing that is treasured. Guiding this adventure is Michelle Frabotta, 2011 Teacher of the Year and Language Arts teacher at Discovery Academy Middle School.

**Course Fee:**..... \$50.00





## OTHER OPPORTUNITIES AT POLK STATE!

### POLK STATE COLLEGE BASKETBALL CAMP

**BOYS AND GIRLS PROGRAMS: GRADES 1 – 9**

(8-foot baskets provided for young campers)

**JUNE 15 – 19 • JUNE 22 – 26**

Fee: \$110 a week, or \$175 for both weeks

For more information, please call 863-292-3695, or e-mail [mfurjanic@polk.edu](mailto:mfurjanic@polk.edu)

### POLK STATE ENRICHMENT ACADEMY

The Polk State Enrichment Academy offers positive, engaging classes during the school year that are meant to get participants excited about learning and promote critical-thinking skills. Current programming includes courses in LEGO Robotics for students (ages 6–12) on the Winter Haven and Lakeland campuses. These offerings are likely to be expanded in the future. For more information, or to be added to the mailing list, please contact Brenda Bracewell at [bbracewell@polk.edu](mailto:bbracewell@polk.edu).

### TALON ROBOTICS SUMMER PROGRAM

**JUNE 10 – 24**

Polk State Lakeland and Winter Haven Campuses

#### EAGLEBOTS

Middle school students  
(those entering 7th and 8th grade this fall)

#### TECHNOBOTS

High school students  
(those entering 9th through 11th grade this fall)

#### MENTORS

11th and 12th grade students looking for a chance to hone their leadership skills.

### REGISTRATION IS NOW OPEN

Please visit [www.polk.edu/talon](http://www.polk.edu/talon) for complete information.

### POLK STATE COLLEGE VOLLEYBALL CAMP

**JULY 29 – 31**

**AGES 9 – 18**

For more information, please call 321-279-2775, or e-mail [ahass@polk.edu](mailto:ahass@polk.edu)



**POLK STATE COLLEGE**  
999 Avenue H, N.E.  
Winter Haven, FL 33881-4299



**SESSION I:**  
**JUNE 15 – JUNE 25**  
Monday – Thursday

**SESSION II:**  
**JULY 6 – JULY 16**  
Monday – Thursday



**POLK STATE**  
**KIDS AT**  
**COLLEGE**

**Register Online Today!**  
**[polk.edu/kac](http://polk.edu/kac)**

**Brenda Bracewell**  
Polk State Kids at College Program Coordinator  
863-298-6826  
[bbracewell@polk.edu](mailto:bbracewell@polk.edu)



**SUMMER 2015**