

# Nittany Cub Camps

Summer 2015

*Have fun,  
learn...  
make  
friends!*



[ws.psu.edu/YouthPrograms](http://ws.psu.edu/YouthPrograms)

PENNSTATE



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# About the Camps

## FUN NEW PROGRAM

### Film Camp

Are you ready to make your debut on stage or behind the scenes? Do you dream of your name in lights? Come to Penn State's Film Camp where campers will learn the ins and outs of both sides of the camera, from script writing to acting to video editing. We've got it all!

This two-week camp was designed so that all members experience every angle of film making, educating them in each part of the process. Campers will watch their ideas grow into a script and become the characters they created through acting. Then, they will capture their story on camera and learn the basics of movie-making software. At the end, they will each leave with their final creation: a polished movie on a DVD, which will premiere at a small red-carpet ceremony at the conclusion of the camp. So, whether you are an actor, a director, a writer, or a video editor at heart, come learn how to make a movie with us, and see your name in lights!

This is a half-day camp that runs for two weeks.

**Ages:** 13–16

**Dates:** July 13th –July 24th

**Times:** 9am–12pm

**Fee:** \$275



## Arts Around the World

Young artists will explore art from cultures around the world. Create masks, paintings and murals while learning about traditions and beliefs from far away lands.

### Section 1

**Ages:** 6–8

**Dates:** July 13th–17th

**Times:** 9am–12pm

**Fee:** \$130

### Section 2

**Ages:** 9–12

**Dates:** July 13th–17th

**Times:** 1pm–4pm

**Fee:** \$130

## Babysitter's Training

Discover the rewarding world of childcare and learn what to do when you are in charge! Learn about child safety, how to “play it safe” and the basics of caring for children while developing your leadership skills. Find out how to prevent and recognize emergency situations, as well as how to provide basic First Aid and CPR for infants and children until an emergency medical team arrives. Each participant will receive:

- American Red Cross Infant/Child CPR card
- American Red Cross First Aid Skills card
- 1 American Red Cross Babysitter's handbook
- 1 American Red Cross CPR Training kit
- 1 American Red Cross First Aid Training packet
- 1 American Red Cross Babysitter Training certificate

**Must attend all sessions to receive all certifications.**

**Ages:** 11–15

**Dates:** July 20th –July 24th

**Times:** 9am–12pm

**Fee:** \$180

## Building Bridges with K'NEX®

Campers will have the opportunity to build seven different replicas of real world bridges. Construct amazing structures such as the Golden Gate Bridge, the Sydney Bridge and the London Bridge. Our K'NEX® engineers will design, build and name a bridge of their own! Come prepared to test these bridges with your own toy cars!

**Ages:** 9–12

**Dates:** July 13th–July 17th

**Times:** 1pm–4pm

**Fee:** \$130

## FUN NEW PROGRAM

### Fun with Pirates

Ahoy Mateys! It's a Pirate's Life for you during this camp of swashbuckling fun! Did pirates really bury their treasures? Did they have hooks for hands and wooden legs? Learn how to talk like a pirate, (Arrgh!), how to make knots, play pirate games and learn about the history and cultures of famous pirates throughout time, (Captain Kidd, Blackbeard) and remember, Girls were Pirates too, including: Ann Bonny, Cheng I Sao, and Grace O'Malley.

Campers will learn about history and the cultures of various countries. Campers can feel free to dress like a Pirate.

**Ages:** 8–11

**Dates:** July 27th –July 31st

**Times:** 9am–12pm

**Fee:** \$130

## Cool Science

Science can be fun and interesting! Children will explore many areas of science including chemistry, life science, earth science, space and more by conducting exciting experiments.

**Ages:** 6–8

**Dates:** July 20th–July 24th

**Times:** 1pm–4pm

**Fee:** \$130

## Creating Digital Animations

Create computer animations, add sound and simple motion, plus much more using Flash and Image Ready programs. Experience this AWESOME camp!

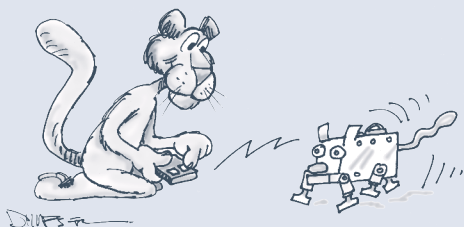
Prerequisites: Basic computer skills

**Ages:** 9–12

**Dates:** July 13th–July 17th

**Times:** 1pm–4pm

**Fee:** \$155



## FUN NEW PROGRAM

### A Celebration of Seuss

In this camp children will explore the exciting and creative world of Dr. Seuss! We will be reading many stories of the famous children's author and learning about some of his most popular characters. Activities include both creative writing and drawing as well as projects that incorporate lots of imagination!

Campers will meet their favorite Dr. Seuss characters such as: The Cat in the Hat, Yertle the Turtle, Horton, The Grinch and several others through the world of his books. Each day campers will learn about new characters, participate in activities learning new words and rhyming fun with creative writing prompts. Campers will also design a "Who-ville Village" and play some sneetchball. Campers will learn the life lesson focus in all of Dr. Seuss's work.

Campers are encouraged to dress as their favorite Dr. Seuss Character.

**Ages:** 6–8

**Dates:** August 3rd –August 7th

**Times:** 1pm–4pm

**Fee:** \$130

## Creative LEGO® Engineering

Our youngest Nittany campers learn basic engineering concepts by playing with Legos®. They will build simple models such as seesaws, rolling vehicles, hand-operated lifts and merry-go-rounds. Pulleys, levers, gears, wheels, axles are all part of the fun!

### Section 1

**Ages:** 6–8

**Dates:** July 13th–July 17th

**Times:** 1pm–4pm

**Fee:** \$130

### Section 2

**Ages:** 6–8

**Dates:** July 20th–July 24th

**Times:** 1pm–4pm

**Fee:** \$130

### Section 3

**Ages:** 6–8

**Dates:** July 27th–July 31st

**Times:** 1pm–4pm

**Fee:** \$130

## Digital Animation and Computer Gaming Academy

Interested in digital animation? Learn what goes on behind the scenes of animation! Create an animated story using Scratch software! Expand your knowledge and learn the fundamentals of computer gaming.

**Ages:** 13–15

**Dates:** July 20th–July 24th

**Times:** 1pm–4pm

**Fee:** \$155



## LEGO® Mindstorms® Robotics

Lego® Mindstorms® NXT, offering state of the art technology, is waiting for you! Build robots, write fundamental computer programs to set your robots in motion, and watch them communicate using Bluetooth technology. Join us for this hands-on robotics experience!

**Ages:** 10–15

**Dates:** July 27th–July 31st

**Times:** 9am–12pm

**Fee:** \$155

## Robotics Lab

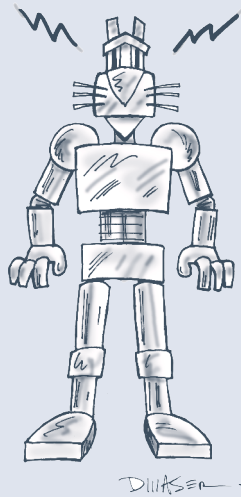
Experience the cutting edge of toy technology!  
Discover what makes robots move, perform chores,  
and react to the world around them. Robots are yours  
to keep after the camp. Come build your robot!

**Ages:** 10–12

**Dates:** July 27th–July 31st

**Times:** 1pm–4pm

**Fee:** \$155



## Junior Robotics Lab

Our youngest robot lovers will be introduced to  
the parts of a robot, how a robot moves and its  
involvement in today's world. Each camper will receive  
an assembled robot at the beginning of the week and  
discover, learn and play games and compete in robot  
competitions! Robots are yours to keep at the end of  
camp.

### Section 1

**Ages:** 7–9

**Dates:** July 27th–July 31st

**Times:** 9am–12pm

**Fee:** \$155

### Section 2

**Ages:** 7–9

**Dates:** August 3rd–August 7th

**Times:** 9am–12pm

**Fee:** \$155

## Rocketry Camp

Campers will explore the ins and outs of model  
rocketry, building and launching model rockets.  
Build your own rockets and understand why they fly.  
Become a Nittany rocketeer!

**Ages:** 9–12

**Dates:** August 3rd–August 7th

**Times:** 1pm–4pm

**Fee:** \$155

## Space Camp

Learn what it is like to be a NASA scientist or  
engineer! For five days, students will explore the  
engineering design process, robots and rovers,  
satellites, spacesuits, traveling in space and more!  
You will have fun experimenting with space science  
topics and be able to participate in a Design Challenge  
Competition.

### Section 1

**Ages:** 8–10

**Dates:** July 13th–July 17th

**Times:** 9am–12pm

**Fee:** \$155

### Section 2

**Ages:** 11–13

**Dates:** July 13th–July 17th

**Times:** 1pm–4pm

**Fee:** \$155



## FUN NEW PROGRAM

### Health Science Academy

Discover the relationship between science and  
healthcare. Learn about how diseases affect  
the body and how to protect against them. Use  
microscopes and other scientific equipment to  
explore what bacteria looks like and how it behaves.

Then experience how our high-tech mannequins  
in our nursing lab can be programmed to simulate  
patients suffering from various illnesses and then  
treat them!

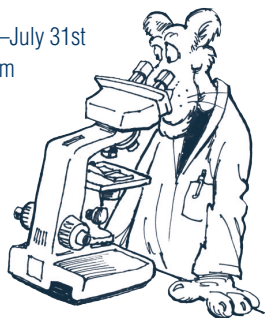
A great camp for any youth interested in science  
and/or the healthcare industry.

**Ages:** 12–15

**Dates:** July 27th–July 31st

**Times:** 9am–12pm

**Fee:** \$155



# 2015 Nittany Cub Camps

## Wizards and Cauldrons

Children are introduced to literature, mythology, and logic through the imaginary world created by J.K. Rowlings in the Harry Potter novels. Join teams and play quidditch for muggles. Which team will the "sorting hat" place you in? Wizards and Cauldrons is a week of reading, writing, science, logic, art, fun and games!

A note for parents: If you are unfamiliar with J.K. Rowlings Harry Potter novels, ask your kids to translate. Be assured that the orientation of this camp is literature, science, math, and art.

**CAMPERS: FEEL FREE TO DRESS AS YOUR FAVORITE CHARACTER ON THE FIRST DAY OF CAMP!**

**Ages:** 8–13

**Dates:** July 13th –July 17th

**Times:** 9am–12pm

**Fee:** \$130

## Zoo Camp

Learn about animals in America, the Rainforest and even endangered species. Create stories and art. Science will come to life on the last day of camp when special guests arrive!

**Ages:** 6–8

**Dates:** August 3rd–August 7th

**Times:** 1pm–4pm

**Fee:** \$130



## FUN NEW PROGRAM

### Time Traveler

Take a journey through time using a combination of science, history and myth. Campers can use their imaginations in the style of "Dr. Who" and explore ancient cultures and people including: Cleopatra and the Egyptian Pharaohs, King Arthur and the early Middle Ages, Helen of Troy and the Ancient Greeks....Look forward to what may be ahead with the Daleks and the Borg of science fiction and other historical and mythical cultures. Campers will learn to design a coat of arms, build a Pyramid, a Trojan Horse or a space ship for travel into the future.

Campers can dress as their favorite historical character or as Dr. Who.

**Ages:** 8–12

**Dates:** July 20th –July 24th

**Times:** 9am–12pm

**Fee:** \$130

**Hey Parents,  
Penn State offers programs for adults too!**

**Professional Development, Credential  
Programs, Career Enhancement  
and many other opportunities.**

**Visit [ws.psu.edu/CE](http://ws.psu.edu/CE)  
570-963-2600**

# Registration and Health Form

# Nittany Cub Camps Summer 2015

This form must be completed and returned before youth camp/program/event enrollment dates in order for youth to be permitted to participate in any camp activities. Please print in ink or type. This form may be copied for additional registrations. Payment must accompany each registration.

## Personal Information

Youth's Last Name \_\_\_\_\_ First Name \_\_\_\_\_  
Birthdate \_\_\_\_\_ ☐ M ☐ F  
Specify camp your child will be attending \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Home Phone \_\_\_\_\_ E-mail Address \_\_\_\_\_  
☐ By checking this box I agree to allow Penn State to use this e-mail address to communicate with me.

## Parent/Guardian #1

Daytime Phone \_\_\_\_\_

## Parent/Guardian #2

Daytime Phone \_\_\_\_\_

## Photo

I hereby grant to The Pennsylvania State University and its representatives, employees, agents and assigns, the irrevocable and unrestricted right to use, reproduce and publish photographs of my son/daughter, including their image and likeness as depicted therein, which are identified in the summer youth camps hereto, for editorial, trade, advertising or any other purpose and in any manner and medium; to alter the same without restriction; and to copyright the same. I hereby release The Pennsylvania State University and its trustees, officers, employees, agents, legal representatives and assigns from any and all claims, actions and liability relating to its use of said photographs.

Student Name (print): \_\_\_\_\_

Parent/guardian Name (print): \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## Alumni Discounts

 Please note that only one discount may be used.

Alumni dependents are eligible for a 20 percent registration discount for camps and youth programs. Alumni information must be complete for the camper to qualify for the alumni discount:

Name of alum \_\_\_\_\_ Graduation year \_\_\_\_\_

All campers in week long camps receive a complimentary T-shirt. Please indicate a size.

Youth: ☐ Medium ☐ Large Adult: ☐ Small ☐ Medium ☐ Large ☐ X-Large

## Payment

Camp name	Section	Date	Fee
_____	_____	_____	_____
_____	_____	_____	_____

Please use a separate sheet of paper for additional camps.

Subtotal	\$ _____
Discount (if applicable)	\$ _____
Total amount	\$ _____

Enclosed is a check for \$ \_\_\_\_\_, payable to The Pennsylvania State University.

Charge the fee to my ☐ MasterCard ☐ VISA

Cardholder's name (please print) \_\_\_\_\_

Cardholder's signature \_\_\_\_\_

Charge no. \_\_\_\_\_ (Credit card charges cannot be processed without signature and expiration date.)

Exp. date (mo./yr.) \_\_\_\_\_/\_\_\_\_\_

## Send registration:

Continuing Education, Penn State Worthington Scranton, 120 Ridge View Drive, Dunmore, PA 18512  
Phone: 570-963-2600 Fax: 570-963-2606

# High School Students

## SAT Exam Prep

Prepare for your SAT college entrance exam. Increase your skills in mathematics, critical reading, and writing. Prep classes can also help you develop more confidence for taking the SAT exam and prepare you for spring SAT test dates.

### Section 1

**Dates:** July 11th –August 22nd

**Times:** 9:00am–12:00pm

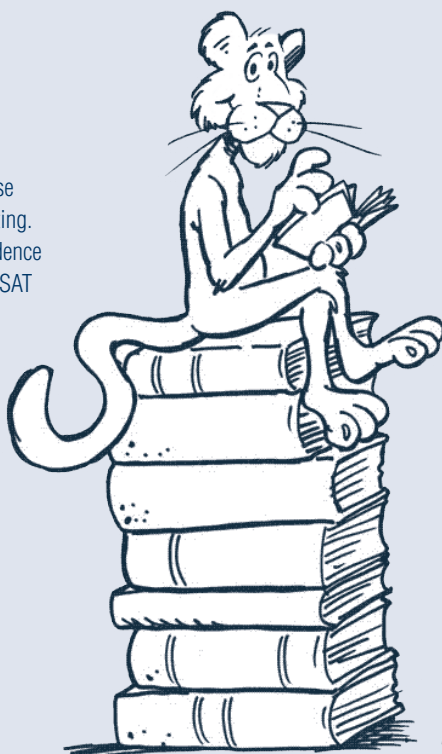
**Fee:** \$299

### Section 2

**Dates:** August 27th –October 7th

**Times:** 5:30pm–8:30pm

**Fee:** \$299



## It's EASY to ENROLL

### By E-Mail

[wspsuce@psu.edu](mailto:wspsuce@psu.edu)

### By Fax

570-963-2606

### By Phone

570-963-2600

**To Register For  
Programs, Visit:**

[ws.psu.edu/CE](http://ws.psu.edu/CE)

Penn State encourages persons with disabilities to participate in its programs and activities. If you anticipate needing special accommodations or have questions about the physical access provided, please contact the Continuing Education office at 570-963-2600 before your visit.

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