TEEN COLLEGE
YOUR PLACE TO EXPLORE

JUNE 5 – JULY 28
FOR 7TH – 9TH GRADERS

10% EARLY REGISTRATION DISCOUNT THROUGH APRIL 2

REGISTER EARLY!
ppcc.edu/teencollege
719.502.2404

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## SCHEDULE

**TEEN COLLEGE • 2017**

### AM Sessions 8:30 am–12:00 pm

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### PM Sessions 1:00 pm–4:30 pm

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*July 24–28 camps will be held at PPCC Rampart Range Campus. All other camps will be held at PPCC Centennial Campus.

Lunch is included when you register for both AM and PM sessions on the same day.
EXPLORING

On the Air/TV
Did you know that TV news studios are usually cold, so nobody sweats on the air? Or that the weather map you see on TV actually is just a “green screen” in person? You will after this hands-on course, hosted at the PPCC TV studio. Take turns as news anchor, on-air weatherperson, camera crew manager, producer and more. At the end of each day, you’ll have a completed newscast. Now, back to you, Henry ...  

Outdoor Adventuring
Last summer, teens in this class came back dirty. Real dirty. The kind of dirty that makes Mom exclaim, “Where on earth have you been!?!?” But that’s what happens when you get behind-the-scenes access to some of the coolest outdoor places in the area — Garden of the Gods, Cave of the Winds, and even PPCC’s 220-acre mountain field location.

Scene of the Crime
There’s a reason why about 90 percent of the shows on TV involve police work — it’s pretty awesome. Check out a police car, lift some fingerprints, spend time on the shooting range, and even watch the dogs from the K-9 unit run down a perp. These are real Pikes Peak Law Enforcement Academy instructors, giving you a real-deal look at a world that your friends will only see on TV.

Teens, Inc.
When he was 12, Mark Cuban sold garbage bags door-to-door; now he owns the Dallas Mavericks. Reed Hastings, founder of Netflix, started out by selling vacuum cleaners. There’s no wrong way to learn business, so we’ll cover basic marketing and finance and talk about taking your job to the next level.

Trauma Drama
Can you handle a little blood and guts, and stay cool under pressure? Prove it in a course led by a professional EMS instructor. You’ll face simulated emergencies and feel what life is like on an accident scene. You’ll also learn how First Responder and Search and Rescue teams work, and how people on those teams handle trauma. A good chunk of the class will take place in an ambulance.

Zoo Keeping I
You want animals? We’ve got animals. Snakes, frogs, spiders, rabbits, iguanas ... they’re all part of PPCC’s zoology laboratory, and in this class you’ll learn how to handle and care for them. This is very much a hands-on deal, so be ready to feed a boa constrictor and keep tabs on all kinds of critters. You’ll even learn pet CPR. Oh, and not to brag, but this course features an instructor from PPCC’s college program — which is kind of famous across the country.

Zoo Keeping II
Lots of people like to feed a giraffe a cracker, or watch a penguin waddle. But you’re different. You’re into all the animals. Maybe you’re actually a little obsessed with them — what they eat, when they sleep, how they behave. Well, this is the class for you. You’ll actually not just handle and care for animals, but you’ll also build habitats for them and learn about animal training. The whole course will be held in the zoo keeping lab.

Lunch is included when you register for both AM and PM sessions on the same day.
CREATING

Culinary Arts
This could get messy! Put on the full chef’s uniform, grab the flour and sugar, and learn how to make muffins, scones and other treats. This course focuses on baking, but you’ll also make a chocolate dip for pretzels, apples and ... whatever else can be dipped in chocolate. (Which is, basically, everything.) Best part: You’ll bring home what you make, every single day.

June 5 – 9       June 12 – 16       June 19 – 23
$125

Digital Music/Radio
Is this microphone on? Yes it is — and you’re going on air. In the radio studio for PPCC’s 89.7 FM, you’ll edit and mix music, and also create sound effects that can be part of a radio broadcast. You’ll also learn how live radio works, and hear your voice go out over the airwaves.

July 10 – 14       $125

Graphic Design
Magazines, billboards, websites ... there are no limits to where your art goes when you’re a graphic designer — especially if you know Adobe Photoshop and Illustrator. We’ll hand over our software for a week so you can see how it works and start getting comfortable using it. How comfortable? Well, comfortable enough to make your own comic book.

June 19 – 23       July 17 – 21
$125

Jam Session
Who cares if you’re not one of those kids who started playing piano at age 3? You can still make music — the kind that bounces off the walls and gets people dancing. Using some “real” instruments (like drums and keyboard) and stuff you might find in your garage (like empty buckets), you’ll learn notes and compose your own music. Your instructor will play your piece on stage in the campus theater, and you also might put on a sidewalk performance. No previous musical experience required.

June 5 – 9
$125

The Art of ... Art!
What could be better than spending a week with a paintbrush in your hand? How about a week with a paintbrush, pencils, charcoal and more? Guided by a trained instructor, you’ll work in a different medium each day. No supplies necessary — we’ve got them all taken care of. In fact, you’ll even walk out with your own sketchbook. We’ll also talk about ways that people make a living in the art world, because there’d be nothing better than spending your whole life with art supplies in your hand.

June 19 – 23
$125

HACKING

Cyber Security I
Someone on the Internet probably knows what kind of cereal you ate this morning. (Froot Loops? We love Froot Loops.) So learn how to keep your private information private before someone gets your really valuable information. This course will teach you how to assemble a computer, connect a computer to network hardware and applications and then how to secure a network from hackers.

June 26 – 30
$125

Cyber Security II
In this higher level Cyber Security class you will take what you already know about securing and defending a network from hackers and build on it. Learn advanced cybersecurity skills to keep your information private and defend against fraud, identity theft, privacy leaks and cyberbullies. To take this course, you need to understand computer network hardware and applications.

July 10 – 14
$155

Cyber Warrior Princess
Only one out of every nine professionals in cybersecurity is a female. One out of nine! That’s got to change. So come to a girls-only environment for a crash course on computer networks, firewalls and more. Do an online “Capture the Flag” exercise and take on the role of “white hat” hacker, finding all the ways into a company’s system so you can help them learn how to protect it. Think about it: Where else can you be a hero and a trailblazer?

June 26 – 30
$125

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REGISTER EARLY!
GAMING

Game Design
Message from Captain Obvious: Game Designer is rated one of the best jobs in the world. But the field is super competitive. So if you think you’d like to get paid to mess around with games, start now. You’ll design graphics, use basic applications, and work in teams to create something brand new. By the end of this course, you will actually have made your own game. Take that, laggers!

June 5 – 9 $125

App Attack
Take the first steps into the world of mobile app design and customize your own game app! Using a specialized app and game development tool, you will explore the world of web-based (HTML5) mobile apps. In addition to learning the basics of mobile app design and game development, you will also see firsthand how the world of app publishing functions. Your app will be accessible on a private site and can be played on any mobile device or computer. Publishing to app stores not included. No prior experience is necessary, and you do not need to own a smartphone or tablet to take the class.

July 17 – 21 July 24 – 28 $155

Code Breakers
Calling all future coders, programmers, and designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be the next Mark Zuckerberg or the high school student who just made $1 million dollars for programming in his bedroom, this course has the essentials you need to begin your journey.

July 17 – 21 $155

Minecraft Modders
Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods! Introductory coding will also be taught through a simulated environment inspired by Minecraft. To access your project at home, you must own a PC/Mac version of Minecraft. Tablet, phone and game-console versions of Minecraft are not compatible.

July 24 – 28 $155

Make Your First 3D Video Game!
Try this new version of a Black Rocket classic! This class allows you to develop a game concept that goes well beyond the limitations of the traditional 2D game-design classes and create an immersive 3D world. You will learn the physics behind 3D games, explore beginner event scripting, level design, controlling flow of gameplay and storytelling.

June 26 – 30 July 24 – 28 $155

Video Game Animation
Take your game design skills to the next level by creating and animating your own character sprites, objects and backgrounds. Start with a name, develop the character’s personality, signature moves, special powers and a story line. Finish with a fully animated character to be used in your very own game. You do not need any prior experience in game design, animation or sketching. Games are only compatible on PC computers; Mac versions can be created after the program for a $15 conversion fee.

June 26 – 30 July 24 – 28 $155

Lunch is included when you register for both AM and PM sessions on the same day.
BUILDING

3D Printing
3D printers can produce guitars, bike frames, drones and body parts. Yeah, body parts. In this class, you’ll actually learn what it takes to make a prosthetic hand. Meet in the college’s 3D printing lab, where you’ll see some seriously awesome technology. By the end of it, you’ll be using the printers and taking home something that you’ve designed and produced all by yourself.

June 5 – 9 A $125

Mad Science
Imagine flying balls, waves everywhere, fire fly juice, expando foam, flying monkeys, colored smoke bombs… only science can create such pandemonium. Come join us and figure out how to create chaos from order!! Learn what science lurks behind our everyday experiences? Every day will be something different, and we promise — you won’t find a camp or class like this anywhere else.

June 12 – 16 A $125

Robotics I
Want to see a robot make chocolate-covered strawberries... so you can eat them? Of course you do. And in this class, it will happen. Actually, you will MAKE it happen. In the college electronics lab, you’ll solder and assemble a robot, and then program it. We’re not talking toys here — we’re talking robots that can race look awesome and compete with other robots. And you’ll get to keep yours when the week is over.

June 19 – 23 A June 12 – 16 P $125

Robotics II
In this higher-level Robotics class, you’ll take what you already know about electronics and build on it. Learn advanced skills to help you win a design competition. And take control of the college’s bigger robot, by programming complex missions. To take Robotics II, you need to understand and be comfortable with basic soldering techniques.

July 10 – 14 A ★ $125

★ denotes camps for grades 10-11

INFORMATION

• Register online at ppcc.edu/teencollege or by phone at 719.502.2404.
• During registration you will need to complete a Release Form.
• Sessions are for students going into 7th, 8th, and 9th grades. Except the week of July 10-14, which is for students going into 10th and 11th grades, and is indicated by a blue star (★) below the class description. There are no classes the week of July 3-7.
• There is an early registration discount of 10% on all classes through April 2.
• Scholarships are available. If interested, fill out the Scholarship Opportunities section at ppcc.edu/teencollege.
• When signing up for a morning and an afternoon session on the same day, lunch is included.
• To ensure their safety, students attending our programs are closely monitored and chaperoned during their time on campus.
• All sessions will be held at our Centennial Campus, except for during July 24–28, which will be at the Rampart Range Campus.

Centennial Campus
5675 S. Academy Blvd., Colorado Springs
Rampart Range Campus
11195 Highway 83, Colorado Springs

REGISTER EARLY!

719.502.2404 | ppcc.edu/teencollege
TEEN COLLEGE
at Centennial Campus and Rampart Range Campus
YOUR PLACE TO EXPLORE

ROBOTICS
CULINARY ARTS
SCENE OF THE CRIME
OUTDOOR ADVENTURING

ppcc.edu/teencollege