

GET AMP'ED UP ABOUT ELECTRICITY

Electricity lights up our world, but where does it come from? Join us to explore your electrical potential as we illuminate what electricity is, where it comes from and how humans bend it at their will all with hands-on experiences in the life of an Electrician. It's an electrifying experience!



FIX IT, TUNE IT, RIDE IT!

Are you a future Tour de France rider? Bicycle enthusiasts, you will learn to fix flats, fine-tune your own bicycles, and build a bicycle. On the final day, be prepared to enjoy a long bike ride!



AUTO REPAIR

Learn about the tools and equipment used in an automotive service lab. Do vehicle inspections, check under the hood, access computerized service manuals used in auto repair facilities, and more!

Closed-toed shoes are required.



NEW JUST BREATHE

Did you know the average human breathes over 20,000 times a day? That's approximately 8 million times a year! Breathing is essential to life, and Respiratory Therapists help to make sure our lungs are functioning correctly. This hands-on session will use emergency breathing equipment on a simulated patient and more to keep you breathing.



NEW INTRO TO AMERICAN SIGN LANGUAGE (ASL)

After English and Spanish, American Sign Language (ASL) is one of the most popular languages in the United States. In three days learn the basics of ASL, including how to sign the alphabet, introduce yourself and have a conversation. Use your knowledge to communicate with the deaf, hard of hearing or even babies, who can learn sign language before being able to speak.



Moraine Park's goal is to ensure a safe, fun and positive experience for all. Students rules:

- **1** Do not touch lab equipment unless directed by an instructor.
- **2** Refrain from aggressive actions or offensive language, including, but not limited to pushing, swearing or bullying.
- **3** Follow the directions of staff and activity leaders.

Students will receive two warnings. Should there be a third offense, Moraine Park will contact the parent and have the student picked up. The student will not be allowed to return, and no refund will be given.





Moraine Park Technical College presents summer activities for students entering 6th, 7th and 8th grades.

Tech Knowledge College is an educational offering of Moraine Park Technical College and is not sponsored by the schools within the College district. The information is supplied by Moraine Park Technical College.

MORAINEPARK.EDU/TKC



Moraine Park Technical College does not discriminate on the basis of race, color, national origin, sex, disability or age in employment, admissions or its programs or activities. The following person has been designated to handle inquiries regarding the College's nondiscrimination policies: Equal Opportunity Officer, Moraine Park Technical College, 235 North National Avenue, PO Box 1940, Fond du Lac, WI 54936-1940, 920-924-6355 or 920-924-3495.

MORAINE PARK TECHNICAL COLLEGE

SUMMER 2019 • August 6 - 8, 2019



Welcome to Tech Knowledge College (TKC)!

This opportunity is open to all students entering sixth through eighth grades.

Want to explore a future career? Love learning through hands-on activities?

Check out all the options and let the fun begin! Register early to get the best chance at your favorite sessions, but don't forget to have some back-up sessions picked out just in case. You'll have fun with whatever you choose!

Dates: August 6-8, 2019 Time: 9:00 a.m. - 2:45 p.m. Location: Fond du Lac Campus* *Busing will be available from the West Bend and Beaver Dam Moraine Park Campuses.

SESSION 1 9:00 a.m. – 11:30 a.m. LUNCH 11:30 a.m. – 12:15 p.m. (included in registration fee) **SESSION 2** 12:15 p.m. – 2:45 p.m.

Registration begins on May 1. Activities are filled on a first-come, first-served basis. For additional information, please contact 920-924-3201 or 1-800-472-4554, Ext. 3201.

Sincerely, Amy Meyer-Bremer Recruiter Moraine Park Technical College

Note: Activities fill up rapidly. Please check the website (morainepark.edu/tkc) for a current list of openings.



NEW PASTA CHEF

On your way to being top chef learn the art of making Mediterranean style pasta dishes from scratch. Roll pasta dough and create healthy accompanying sauces in this three day kitchen adventure as we expand our taste buds.



Focus on healthy cooking and dining choices, make and prepare great foods for your body that taste incredible! This class will focus on recipes for after school snacks, breakfasts and family dinners. Learn the benefits of local foods and some of the effects on health.



NEW ANIMATION STUDIO

Journey into the world of 3D modeling and animation. Find out what it takes to bring your wildest dreams to life through animation! Create 3D models and use 3D animation and illustration to make it a viewable reality.

Activities



LAW AND ORDER

Work with fingerprinting and restraints and learn tactical maneuvers to gain a basic understanding of the roles police, courts and corrections play. Communication and teamwork are keys to keeping us safe!



BEYOND BAND-AIDS

Explore a day in the life of a nurse! Ever wonder what the nurse is hearing on the other side of the stethoscope? How do they treat injuries or sick patients? Learn some nursing skills on the interactive simulation manikin and discover the nursing profession!



ART & SOUL

If you have a heART for ART – this experience is for you! Whether it's paint, photography, mixed-media, or graphic design, you'll be able to explore your creative talents to complete a masterpiece for exhibit on the final day!



NEW USING SOCIAL MEDIA TO SELL! We use social media all the time! Snapchat, Instagram, YouTube... but how do companies use social media to promote products to you and your friends? Pick your favorite products and create a plan to market it using tools like Snapchat filters, Instagram stories, YouTube video ads and more!



MORAINEPARK.EDU/TKC

COOKING NUTRITIOUS & DELICIOUS



SALON TECHNIQUES

Are you a trend setter? Do you like to look your best? Spend time in Moraine Park's Techniques Salon and Spa to learn the latest in up-do's, braiding and styling. Get pampered by receiving (and giving) a manicure and custom-blended mini-facial.



NEW LEGO SUMO ROBOTS

Students design, assemble, and program a sumo robot using Lego Mindstorms kits. Students will participate in a series of robot challenges with the final competition taking place on the last day. Only one sumo robot will stand victorious! This session requires attention to detail and concentration.



BE YOUR OWN CAKE BOSS! Do you like sweet treats? Join us in the bakery making cakes and sweets! Explore the methods and materials used to create and decorate the same creative cakes you see on TV.

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