

KIDS
on campus
SCHOOLCRAFT COLLEGE®

SUMMER
2024

JULY THROUGH
AUGUST



CLASSES FOR
PRESCHOOL
THROUGH
HIGH SCHOOL

REGISTRATION BEGINS
THURSDAY, FEBRUARY 8 AT 8 AM

LEARN MORE AT SCHOOLCRAFT.EDU/KOC

Welcome to Kids on Campus Summer 2024!

Each summer we are thrilled to welcome children of all ages to Kids on Campus (KOC). The energy, excitement and enthusiasm that the kids bring can be felt around the entire campus.

Our goal each summer is for kids to have a fun, educational and safe experience at Schoolcraft. To help achieve that goal, please review our parent handbook.

The handbook has all your child's camp housekeeping information in one convenient location. See the KOC Parent Handbook for answers to your frequently asked questions and for our program rules and guidelines. Visit schoolcraft.edu/koc to print a copy or call **734-462-4600** to have a copy mailed to you.

We are looking forward to Kids on Campus 2024. While here, if there is anything we can do to improve your family's camp experience, please contact the KOC Headquarters at **734-462-4600**.

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HOW TO USE THIS SCHEDULE

<small>CLASS TITLE</small>	<small>REQUIRED GRADE LEVEL (ENTERING IN THE FALL)</small>
NEW Microscopy - Exploring the Invisible World: Grades 9-12	
<small>COURSE DESCRIPTION</small>	Visit a mysterious invisible world using unparalleled microscopic technologies. In Schoolcraft's renowned Imaging Lab, which houses the latest state-of-the-art Scanning Electron Microscope, you will learn how to operate a compound light microscope and a dissection microscope and the cool new Scanning Electron Microscope! Capture and share your discoveries using digital cameras and even print a poster of your favorite image to take home.
<small>COURSE NUMBER</small>	<small>COST</small>
CES 8564	\$319
<small>DURATION</small>	<small>DAYS</small>
1 week	MTWRF
	<small>START DATE</small>
	July 29
	<small>TIME</small>
	9 am-3 pm
<small>SECTION NUMBER</small>	<small>LOCATION: SEE MAP ON PAGE 27</small>
Sec. 939228	BTC175
	<small>INSTRUCTOR</small>
	M. Gury

Kids on Campus Open House



Wednesday, April 17, 2024

6-7:30 pm | VT500

Vistatech Center

- Meet many of the instructors
- Ask questions
- See class demonstrations
- Visit the campus
- Learn how to register

For up to date event information visit SCHOOLCRAFT.EDU/LEARNKOC or call 734-462-4448.

Registration opens at 8:00 AM, Thursday, February 8. Registration information is on page 24.

Some camps fill quickly. Check Ocelot Access SCHOOLCRAFT.EDU/OCELOTACCESS or call for availability.

Scholarships

To apply for a scholarship for your child to attend a **KOC** class or camp, submit a completed application with your child's registration form to the **KOC** Program Manager. Applications will be available at SCHOOLCRAFT.EDU/KOC February 1, 2024. Scholarships will be awarded on a rolling basis until the funds are exhausted. For more information, e-mail ppl@schoolcraft.edu or call **734-462-4448**.

Before & After Care

Day Camp students, grades 1-9, will engage in supervised activities which include, but are not limited to: arts, crafts, movies and games.

Available only for camps that meet from 9:00 am - 3:00 pm.

CES 3677		\$75	
1 week Sec. 932702	MTWRF LA440	July 8	8-9 am/3-5:30 pm M. Humphrey
1 week Sec. 932703	MTWRF LA440	July 15	8-9 am/3-5:30 pm M. Humphrey
1 week Sec. 932704	MTWRF LA440A	July 22	8-9 am/3-5:30 pm M. Humphrey
1 week Sec. 932705	MTWRF LA440	July 29	8-9 am/3-5:30 pm M. Humphrey
1 week Sec. 932706	MTWRF LA440	Aug 5	8-9 am/3-5:30 pm M. Humphrey
1 week Sec. 932701	MTWRF LA440	Aug 12	8-9 am/3-5:30 pm M. Humphrey

Before & After Care spots are limited and fill quickly!
REGISTER EARLY!



Kids on Campus Showcase

Parents,
You are invited to see the terrific projects and wonderful artwork your children have created. Celebrate with your children, their classmates, instructors, siblings and other parents.

Date **The last day of each camp session:
Friday, July 12, 19, 26
and August 2, 9, 16**

Time **2:30 pm***

Location **In the classroom**

We look forward to seeing you there!

Parents are encouraged to visit any or all classrooms to observe the activities and instructors in the summer Kids on Campus program.

* Due to the nature of the camp, some open house times vary. Please confirm the time with your child.



Preschool Adventures - Great Science Discoveries: Ages 3-5 With Parent

Engaging children's senses allows them to sort and classify, handle, observe, build and ask questions - all necessary in developing scientific minds. Shape your Preschoolers to have a natural desire to investigate. Make your child's first memories of scientific experiments super fun and meaningful. **Register in the child's name. Cost includes both adult and child. One child per adult.**

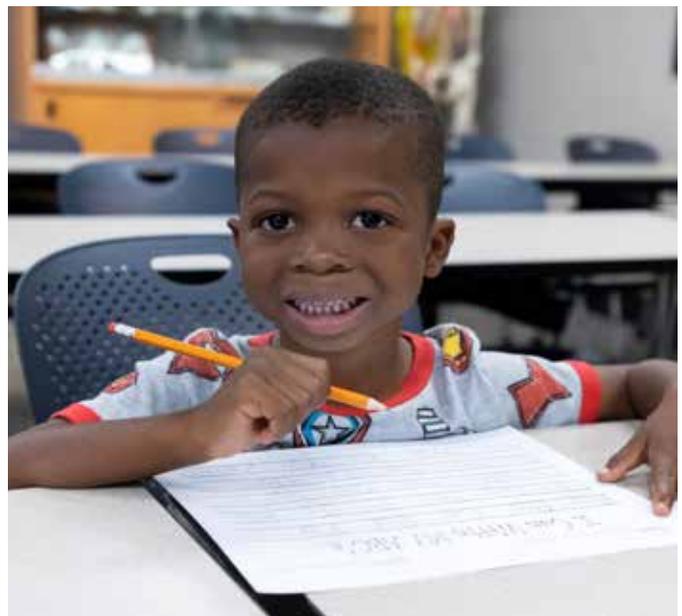
CES 8511 **\$85**
 1 week MTWRF July 8 10 am-12 pm
 Sec. 932751 LA160 Staff



Get Ready for Kindergarten This Fall

Be the best prepared Kindergarten student in town! Join us as we learn and explore through the art of play. Focus on math, literacy, fine motor activities and social and emotional skills that will build a foundation for a successful year of Kindergarten. This class is designed for children entering Kindergarten in the fall.

CES2 0042 **\$85**
 1 week MTWRF July 8 1-3 pm
 Sec. 932752 LA160 Staff



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 to your child's schedule
 for a full day of fun on campus!
SEE PAGE 3!

THE ARTS, SCIENCE & ENGINEERING

NEW Pirate Voyage: Grades 1 & 2

Ahoy, mateys! Are you ready for a swashbuckling adventure on the high seas? Do you want to join a crew of pirates and explore the mysteries of the ocean? Join us for a fun and exciting program that will take you on a journey to discover the secrets of the pirate life. Learn how to talk, dress and act like a pirate. Delve into the history and culture of pirates and more.

CES 3845				\$249
1 week	MTWRF	July 8	9 am-3 pm	
Sec. 932725	LA425		Staff	
1 week	MTWRF	Aug 5	9 am-3 pm	
Sec. 932750	LA425		Staff	

STEAM Team: Grades 1 & 2

Team up to learn about science, technology, engineering, art and math all in one fun-filled week. Using technology, games, toys, art projects and more, discover why STEAM is leading the way in today's workforce. Get your hands messy, and have fun with experiments, building projects and even a little math.

CES2 6457				\$249
1 week	MTWRF	July 8	9 am-3 pm	
Sec. 932718	LA475		Staff	
1 week	MTWRF	Aug 5	9 am-3 pm	
Sec. 932716	LA475		Staff	

Blast Off! Space Camp: Grades 1 & 2

Become an astro-kid for a week! Board your Schoolcraft classroom spaceship and take a voyage into outer space. Working with your fellow astronauts and your ship's captain, discover the sun, moons, planets, stars, the universe and so much more. Through hands-on experiments and cool art projects investigate cosmic explosions, space travel and what it takes to become a real astronaut. Don't get left behind.

CES 8534				\$249
1 week	MTWRF	July 22	9 am-3 pm	
Sec. 932707	LA465		D. Stein	
1 week	MTWRF	July 29	9 am-3 pm	
Sec. 932726	LA465		D. Stein	
1 week	MTWRF	Aug 12	9 am-3 pm	
Sec. 932714	LA475		D. Stein	

Art & Science Safari: Grades 1 & 2

Set your compass for all day fun. Have a blast designing, weaving, sculpting, painting, and assembling whatever your imagination can dream up. Grab your jungle hat and find out what a habitat is. Learn about birds, bats, insects, and the places they call home. Each day will be packed with exciting, new science and art activities.

CES 8472				\$249
1 week	MTWRF	July 15	9 am-3 pm	
Sec. 932709	LA425		G. Shumpert	
1 week	MTWRF	July 22	9 am-3 pm	
Sec. 932710	LA425		G. Shumpert	

Be a Dinosaur Detective: Grades 1 & 2

In a land named Livonia, under the summer sun, kids are on their hands and knees poking and brushing away at the ground. Who are these kids? Dinosaur detectives! Have fun solving a mystery buried for millions of years. Learn the names of dinosaurs, go on a fossil hunt, make fossil prints and dinosaur eggs, create a dinosaur habitat and more. With a little detective work you can meet dinosaurs and make them your friends.

CES 8502				\$249
1 week	MTWRF	July 15	9 am-3 pm	
Sec. 932722	LA460		K. O'Neal	
1 week	MTWRF	Aug 5	9 am-3 pm	
Sec. 932723	LA460		K. O'Neal	
1 week	MTWRF	Aug 12	9 am-3 pm	
Sec. 932727	LA460		K. O'Neal	

Ocean Adventures: Grades 1 & 2

Stir-up some ocean-commotion! Dive under the ocean and learn about the creatures that call it home. Discover why the water is salty, how waves form, and what is at the bottom of the ocean. See why oceans are so important to us and how you can help to care for the ocean and all its creatures.

CES 8532				\$249
1 week	MTWRF	July 8	9 am-3 pm	
Sec. 932731	LA465		D. Craig	
1 week	MTWRF	Aug 5	9 am-3 pm	
Sec. 932732	LA465		D. Craig	
1 week	MTWRF	Aug 12	9 am-3 pm	
Sec. 932712	LA465		D. Craig	



Art & Acting Garage: Grades 1 & 2

Spend half of your day revving up your imagination, then design, sculpt, paint, and assemble all kinds of art in the art body shop. In the other half of the day work on your acting skills for an informal production that showcases your talents! Have fun doing pantomime, improvisation, storytelling and more. Get the right tools to become an "Art and Acting Mechanic."

CES 3620			\$249
1 week	MTWRF	July 22	9 am-3 pm
Sec. 932708	LA440		K. Glatz
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 932719	LA440		K. Glatz

Abacadabra- Magic Camp: Grades 1 & 2

Prepare to amaze and astound your friends and family with card tricks, illusions, disappearing objects and more. Develop a magician character, props and costumes while learning the secret art of magic. Complete your camp and watch your confidence soar with a one-of-a-kind magic show - starring you!

CES 3750			\$249
1 week	MTWRF	July 8	9 am-3 pm
Sec. 932717	LA470		R. Piasentin
1 week	MTWRF	July 15	9 am-3 pm
Sec. 932715	LA470		R. Piasentin

Junior Imagineer: Grades 1 & 2

You can make dreams come true as a Junior Imagineer! Spend the week dreaming up ideas and powering them up into fun projects, activities and experiments. Each day go on an engineering hunt exploring how engineering is used in sports, fashion and earthquake safety. Dig into the "magic engineering bag," letting your imagination go free into the cool world of imagineering.

CES 8505			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 932713	LA475		Staff

Weather & Nature Clubhouse: Grades 1 & 2

Join the club that is all about weather and nature. In the morning learn what makes weather wet and wild, do cool activities and games, and become hot at forecasting weather. In the afternoon discover the secret password n-a-t-u-r-e that makes everything come alive! Join with the members of nature's club: plants, flowers, bugs, mammals and amphibians for loads of fun.

CES 8479			\$249
1 week	MTWRF	July 8	9 am-3 pm
Sec. 932730	LA460		M. Humphrey
1 week	MTWRF	July 22	9 am-3 pm
Sec. 932729	LA460		M. Humphrey



Vehicle Adventures: Grades 1 & 2

Less than 100 years ago people rarely went more than 100 miles from home. Discover how old and new transportation methods allow people, animals and things to get from place to place all over the world. Tour a variety of vehicles in person to find out how and why they are used. Get inspired to design and create your own vehicle.

CES 3772			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 932724	LA470		R. Piasentin

SOCIAL AWARENESS & WELLNESS

Be a Superhero: Grades 1 & 2

Calling all superheroes...we need your help to save the day! Do you know any everyday superheroes? See what makes a superhero so special. Once you know, use your imagination and become a superhero yourself. Have fun creating a name, superpower, costume and super gadgets earning you a special superhero pin! Finish your adventure by writing a story about your hero and taking part in a superhero parade.

CES 3716			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 932721	LA475		Staff

Be a Winner! Sport & Games: Grades 1 & 2

Fist pumps, high fives, smiles and fun is what you'll do each day under the sun. Each morning, learn and play a new team sport or game and see how staying fit, teamwork and sportsmanship make it the best time ever. In the afternoon, revup your mind as you play fun inside games where reading, math and science will push you to the finish line.

CES 9912			\$249
1 week	MTWRF	July 22	9 am-3 pm
Sec. 932720	PEGYM		Staff

Star Wars: Grades 1 & 2

Make the jump to light speed and join us for the adventure of a lifetime in a galaxy far, far away. Visit strange planets to meet all kinds of aliens, droids, and Jedi Knights. Along the way plan your escape from the Empire. Create lightsabers, build droids, complete space science experiments, and become one with the force!

CES 3837			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 932728	LA425		Staff



ARTS & CULTURE

Around the World: Grades 3 & 4

Would you like to travel the world? Pack your bags for a trip to Africa, Asia, Europe, South America and Australia. Discover language, culture, art, crafts and food that make the world so vivid.

CES 3834 **\$249**
 1 week MTWRF Aug 12 9 am-3 pm
 Sec. 939841 HS720 C. Leavings

The Art of Appreciation: Grades 3 & 4

Why wait for a special occasion or holiday to show family, friends, neighbors, community helpers and even pets how much you appreciate them? Create cards, notes, keychains, flower pots, lunch bags for Meals on Wheels and more. Create your own "Appreciation Box" to store your gifts. Visit a group on campus to see how a little appreciation can make someone's day. Bring an empty shoebox to the first day of camp.

CES 3749 **\$249**
 1 week MTWRF Aug 5 9 am-3 pm
 Sec. 939805 LA160 L. Danke

Time Travelers: Grades 3 & 4

Fasten your seatbelt for a trip through time! Travel around the world and explore the Middle Ages, Ancient Greece, the Roaring Twenties, Ancient Egypt and more. Each day you will be off to a new time period in a time machine created by you!

CES 3838 **\$249**
 1 week MTWRF July 8 9 am-3 pm
 Sec. 939807 LA360 N. Gordon-Hines
 1 week MTWRF Aug 5 9 am-3 pm
 Sec. 939827 LA360 N. Gordon-Hines



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SEE PAGE 3!

All-Star Chess - Get in the Game: Grades 3 & 4

Team up and learn to make all the right moves. Get the skills to spring into chess action to do openings, traps, strategies and cunning tactics. Be part of exciting competitions, tournaments and contests where you'll rule. Become a chess all-star!

CES 7242 **\$249**
 1 week MTWRF July 8 9 am-3 pm
 Sec. 939894 LA420 B. Wilson
 1 week MTWRF Aug 5 9 am-3 pm
 Sec. 939853 LA420 B. Wilson

Hocus Pocus: Grades 3 & 4

Abacadabra, hocus pocus, presto - take a journey into the world of a magician. Begin with the magician's code and learn the secrets behind card tricks, coin tricks, how to use sleight of hand and more. Create your own magician persona, props and costumes. Be prepared to amaze and delight your family and friends with a fantastic show that will leave them saying, "How did they do that?"

CES 3751 **\$249**
 1 week MTWRF July 22 9 am-3 pm
 Sec. 939854 LA470 M. Pircer

Harry Potter: Potions, Spells & Mystery: Grades 3 & 4

Let your imagination take you on a journey. Sort into your houses to discover centaurs, dragons, house elves, owls, potions, spells and much more. Get ready for Harry Potter trivia and design a broom to play Quidditch. Paint your favorite dwelling, draw mythical creatures, and create your own wand!

CES 3817 **\$249**
 1 week MTWRF July 8 9 am-3 pm
 Sec. 939860 BTC215 J. Klein
 1 week MTWRF Aug 12 9 am-3 pm
 Sec. 939892 BTC215 J. Klein



HAVE QUESTIONS?
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SCHOOLCRAFT.EDU/KOC

Art Explosion!: Grades 3 & 4

Three, two, one, ka-boom! Be a part of the art explosion. Once the dust settles, create cool art projects. Try your hand at pencil and charcoal drawings; create paintings; dabble in watercolor and weave using a cardboard loom. On the last day, burst on the scene with all of your art ammunition and delight your family and friends.

CES 3600			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939819	F370		L. Danke
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939834	F370		L. Danke

Acting Adventures: Grades 3 & 4

Have you ever tried to stalk like a lion or strut like a king? Have you ever pretended to be someone totally different from yourself? Want to try? Come on an acting adventure. Have fun doing pantomime, improvisation and storytelling. Learn how to plan sets, props and costumes. Be part of an informal production on the last day for friends and family. Lights, camera, action!

CES 3619			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939820	LA440		K. Glatz



SOCIAL AWARENESS & WELLNESS

Everything Sports - It's All About the Team: Grades 3 & 4

Get your game on with a week of team sports! Each day will be chock-full of sports activities: soccer, basketball, flag football and volleyball are just a few of the sports you'll try. Have fun playing and learning the fundamentals of each sport while gaining valuable lessons in leadership and teamwork. Get healthy and become an MVP for life.

CES 9883			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939885	PEGYM		Staff

MATH

Math Mania: Grades 3 & 4

Get wild and crazy about math! Hold on to your hat and play your way into the world of probability, statistics, story problems and graphing. You'll pick up new math tricks and skills while exploring higher level thinking. Have fun discovering why math rules.

CES 8457			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939824	LA330		Staff



CAREER EXPLORATION & COMMUNICATION

Be a Kid-Preneur!: Grades 3 & 4

Be the CEO of fun! Let your imagination run wild as you dream up an idea for a business. Take your brain off-road and choose a cutting edge product or service that you are passionate about. Working with a business partner, you'll launch your own invented business and sell your product or service to your fellow kidpreneurs. Game on!

CES2 1696			\$249
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939800	LA140		AccelerateKID

Kid Writers - Join the Club!: Grades 3 & 4

Write, illustrate and publish your own book! Let your imagination run wild as you dream up a main character, give them life and breath and a story in which to live. Help to organize and display your published work of art at the class book fair.

CES 7333			\$249
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939828	LA330		L. Fundkian
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939823	LA110		L. Fundkian

Register your child for the grade level they will be entering in the fall.

SCIENCE & ENGINEERING

NEW Science in Movies - Fact or Fiction: Grades 3 & 4

Do you ever wonder how realistic movies are? Want to learn more about the science behind some of the most popular and amazing scenes in movie history? If so, then join our science in movies camp! Learn how to explore the scientific truth of various movies such as Jurassic Park, Star Wars and ET. Use the scientific method to test if what you see in the movies are based on fact or fiction.

CES 8560 \$249			
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939804	F270		Staff

Non-Stop Science Experiments: Grades 3 & 4

All the time is the right time to explore science! Use the scientific method to do lots of mind-blowing, kid-tested experiments that answer everyday questions. See your world as a ginormous, fun-filled playground-laboratory. Roll-up your sleeves, put on your safety glasses and get ready to answer the question WHY?

CES 8533 \$249			
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939843	F150		Petersen-Price
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939830	F150		C. Janes

Stop Motion Animation: Grades 3 & 4

Lights, camera, LEGO action! Use LEGO® Bricks to tell your story, complete with music, special effects and all your favorite LEGO® minifigure characters. Plan, script, stage, shoot, and produce your own mini-movie using Stop Motion Animation. Working as a team, students will use LEGO® components to build the set and props, then shoot their movie using a camera. Movie-making software will be used to add special effects, titles, credits and more. Each camper takes home a copy of their movie.

CES 3782 \$275			
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939873	LA140		Staff
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939898	LA140		Staff



Physics Fun!: Grades 3 & 4

Better understand the world around you in this interactive play land. Discover the world of physics and laws of motion through exciting experiments and games. Build and launch a paper airplane, connect an electric circuit, play with white light and explore the universe. Learn while you play!

CES 8461 \$249			
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939806	F150		C. Shiver
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939833	F150		C. Shiver
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939861	F150		C. Shiver

Robots Rule: Grades 3 & 4

Robots are used to clean, build, communicate, search and explore the world around you. Discover how robots work as you help dreamup, design, build and program a robot using LEGO® Mindstorms NXT and/ or EV3. See LEGO® Tetrix in action. Learn about different types of engineering as you perform a variety of robot experiments. Examine the history of robotics and find out how robots compete. At the end of this class you'll raise your fist and exclaim, "Robots rule!"

CES 8396 \$279			
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939814	HS610		J. Scollon
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939815	HS610		J. Scollon
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939817	HS610		J. Scollon
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939863	HS610		J. Scollon
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939875	HS610		J. Scollon



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ARTS & CULTURE

NEW Textile Fashion Illustration & Design: Grades 5 & 6

Gain fundamental knowledge of fashion textile and materials. Study fabrics, their properties and identification methods. Investigate different techniques for creating textiles, terminology and create fabric specimens (fabric swatches.) Explore different techniques for creating textiles such as dyeing and printing.

CES 3846 **\$249**
1 week MTWRF Aug 12 9 am-3 pm
Sec. 939809 F370 M. Williams

Express Yourself: Grades 5 & 6

Explore your inner self using the arts. Discover multiple mediums for self-expression including painting, use of clay, acting, sketching, fashion, dance, music, and more. Whether it's silliness, joy, frustration etc. learn ways to express yourself during this creative arts week.

CES 3836 **\$249**
1 week MTWRF Aug 5 9 am-3 pm
Sec. 939884 BTC215 J. Klein

Anime Drawing & Cartooning: Grades 5 & 6

Learn to create original anime characters and draw your personal favorites! Use different styles and techniques for creating characters up close and in motion. Start by breaking images into whole shapes before drawing them. Create finished renderings while exploring tone, shading, dimension, proportion and more.

CES 3819 **\$249**
1 week MTWRF Aug 5 9 am-3 pm
Sec. 939887 LA100 E. Tamulewicz
1 week MTWRF Aug 12 9 am-3 pm
Sec. 939888 LA100 E. Tamulewicz



Harry Potter: Centaurs, Dragons & More: Grades 5 & 6

Let your imagination take you on a journey. Sort into your houses to discover centaurs, dragons, house elves, owls, potions, spells and much more. Get ready for Harry Potter trivia and design a broom to play Quidditch. Paint your favorite dwelling, draw mythical creatures, and create your own wand!

CES 3818 **\$249**
1 week MTWRF July 29 9 am-3 pm
Sec. 939897 BTC215 J. Klein

3-Dimensional Art Sculptures: Grades 5 & 6

Experiment with a variety of materials to create one-of-a-kind art sculptures. Use a variety of art mediums including: assemblage, plaster gauze, and more. Design an animal made from found objects, tape sculpture, plaster masks, and create many more art pieces ready for display.

CES 3777 **\$249**
1 week MTWRF Aug 5 9 am-3 pm
Sec. 939879 F370 M. Pircer

Zombie Apocalypse Survival Training: Grades 5 & 6

Can you survive a zombie apocalypse? Discover the keys to survival while learning science, technology, engineering, math and of course, having a blast. Learn basic survival skills while racing to find a cure and get ready for battle. No zombie camp would be complete without the ultimate Nerf gun battle.

CES2 0118 **\$249**
1 week MTWRF July 8 9 am-3 pm
Sec. 939881 BTC300 G. Shumpert
1 week MTWRF Aug 5 9 am-3 pm
Sec. 939870 BTC300 G. Shumpert



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GRADES 5 & 6

Master the Stage!

Acting Camp: Grades 5 & 6

If having fun is your favorite thing to do, then this camp is for you. Turn your creative side loose as you do script writing, improvisation, movement and creative dramatics. Don't worry if you have no experience, everyone is welcome. Complete your theater experience with your acting debut - an informal production for family and friends on the last day.

CES 3700			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939858	LA440		K. Glatz

Kids with Cameras: Grades 5 & 6

Whether you have been taking photos for a while, or are just picking up a digital camera for the first time - we want you! Open up a whole new world that screams "never bored." Start by learning photography basics. Then add some tricks and tips and get wild and creative. Fill your world with amazing new experiences as you go on photo shoots each day. Learn to use Photoshop Elements to improve your photo images. Bring a bag lunch and a digital camera to camp each day.

CES 3669			\$275
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939831	HS340		Staff



Become A Potter!: Grades 5 & 6

Pinch, coil, roll, slam and twist your way into making clay-art! Learn studio courtesy and safety, and how to mix and use different types of clay. Explore hand-building and firing methods and find out lots of ways to decorate and glaze your pieces. Enjoy a whole week to plan, make and finish your own ceramic treasure. **Note:** Due to firing and glazing, the majority of your projects will not be available until two - three weeks after camp; you will receive an email when they are ready.

CES 3633			\$275
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939855	F410		Staff
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939836	F410		Staff

Chess - Get Your Game On: Grades 5 & 6

Get your chess game together as you learn to open, trap, strategize and do tactical maneuvers that will leave your opponents in the dust. Get amped up and take part in awesome competitions, tournaments and contests that will showcase your game. Go the chess distance!

CES 7336			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939811	LA420		B. Wilson
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939866	LA420		B. Wilson

Kids Court: Grades 5 & 6

Discover the basics of the legal system, such as the roles of judges, lawyers, witnesses, and jurors. Learn how to research, prepare, and present a mock trial case with your teammates. Practice your public speaking, critical thinking, and teamwork skills in a supportive and friendly environment. Whether you want to be a lawyer, a judge, or just have fun with your friends, the Kids Court Camp will give you an unforgettable experience!

CES 7443			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939872	LA100		E. Tamulewicz

Register your child for the grade level they will be entering in the fall.

CAREER EXPLORATION & COMMUNICATION



Make It Work!

Structure & Design: Grades 5 & 6

Have you ever wondered how architects design buildings or how engineers develop structures? Roll up your sleeves and get ready to make an idea come to life. Design and build your own structure. Learn how to use mechanical design and drafting to develop prints and design an electrical circuit to integrate within a structure to make it work.

CES 8365 **\$249**
1 week MTWRF July 22 9 am-3 pm
Sec. 939868 HS720 M. Batko

The Great Tween Writers Machine: Grades 5 & 6

Roar into summer! Get more comfortable as a writer and make a ton of new friends. Try your hand at different types of writing like autobiographies, circle stories, poetry, even news articles! Get into illustrating your works in new and creative ways. Have fun hanging with other tweens who love to write as much as you.

CES 7334 **\$249**
1 week MTWRF July 22 9 am-3 pm
Sec. 939835 LA330 L. Fundkian

Inventors Workshop: Grades 5 & 6

Television. Water Skis. Earmuffs. The popsicle. What do they have in common? All were invented by kids! Over 500,000 kids and teens invent gadgets and games each year. Let your imagination run wild and ignite your spirit of inventiveness! As a group, take an idea from creation to the patent process to completion. Afterward...the sky is the limit!

CES 8543 **\$279**
1 week MTWRF July 8 9 am-3 pm
Sec. 939802 LA140 AccelerateKID



Camp Scrubs - Adventures in Medicine: Grades 5 & 6

Put on scrubs and enter the world of medicine. Learn about many fields in healthcare and what it takes to be a nurse, paramedic, test technician or a surgeon. Discover how to take a pulse and blood pressure and experience a state-of-the-art simulation lab. Learn about the real world of healthcare hands on.

CES 4278 **\$279**
1 week MTWRF July 15 9 am-3 pm
Sec. 939822 HS310 S. Garza
1 week MTWRF July 22 9 am-3 pm
Sec. 939859 HS310 S. Garza

The Great Debate: Grades 5 & 6

Do you often try to convince your friends that a certain sports team, flavor of ice cream or video game is THE best? Your friends may disagree with you, and you have to use specific examples to help defend your position. Learning how to debate means learning how to persuade someone into your way of thinking and influence future decision-making. If you want to know what it's like to possess the power of persuasion, join us for an exciting week of word wars and rebuttals. I challenge you!

CES 7399 **\$249**
1 week MTWRF July 29 9 am-3 pm
Sec. 939890 LA360 N. Gordon-Hines

NEW Pokémon® Masters- Designers & 3D Makers Unite! Grades 5 & 6

Calling all PokeMasters who want to be the designers of the future! Use your Pokémon® imagination and bring your ideas to life. Begin by creating your own digital Pokémon® -style custom playing card game. Progress onto designing action figures, jewelry, and toys in professional-level modeling software. Learn how to prepare a model for 3D printing and create a design portfolio to showcase your work! No prior experience is necessary and 3D designs will be available on a password protected Black Rocket website to share with friends and family.

CES2 6481 **\$339**
1 week MTWRF July 29 9 am-3 pm
Sec. 939810 HS340 S. Nakamura
1 week MTWRF Aug 5 9 am-3 pm
Sec. 939812 HS340 S. Nakamura

Register your child for the grade level they will be entering in the fall.

COMPUTERS/TECHNOLOGY



Digital Art - Get Wired: Grades 5 & 6

Go way beyond paint brushes, crayons and colored pencils and work with the newest artform, digital art. Create your own masterpieces using basic software including Adobe Photoshop Elements and online tools. Start by learning design and art elements while improving your computer skills and stretching your creative horizons. Push your limits as you bring your own existing photos to an extreme level of art using collage, digital enhancement, layering and more!

CES 3702			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939837	HS210		P. Marabeas
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939869	HS210		P. Marabeas

Stop Motion Animation: Grades 5 & 6

Use LEGOS® to tell your story, complete with music, special effects and all your favorite LEGO® characters. Plan, script, stage, shoot, and produce your own mini-movie using Stop Motion Animation. Working as a team, students will use LEGO® components to build the set and props, then shoot their movie. Movie-making software will be used to add special effects, titles, credits and more. Each camper takes home a copy of their movie.

CES 3835			\$275
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939848	LA140		C. Eagling

Web Magic: Grades 5 & 6

Learn tools and tricks to build your own Web page, and the ins and outs of posting it on the Web. Try your hand at the basics of animation. Discover how to build basic graphics, film clips and short animations for your Web page. Create an awesome website that will wow your classmates and family! **Prerequisite:** basic computer skills. Bring headphones or ear buds to class.

CES2 6131			\$249
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939840	HS330		G. Jones



Roblox eSport Game Design: Grades 5-8

Construct and program an eSport game using Roblox Studio and the Lua Programming Language. Explore the virtual game back end, develop arenas and features, know the toolbox kit and build a capture the flag and personal arena for competition. Learn game design, computer programming, critical thinking, collaboration and communication skills. No game design or programming experience required.

CES2 6383			\$359
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939857	JC103		AccelerateKID
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939803	JC103		AccelerateKID

Become a Tech Star!

Minecraft Modders: Grades 5 & 6

Calling all future programmers and designers! The time is now to try this unique gaming experience. Using your favorite game, discover the basics of modding and the foundation of programming, learning scripting and logic statements, while you create your first mod. Experience coding taught through a simulated environment inspired by Minecraft. Note: students will work in pairs or teams for most of the day. To access your project at home you must own a PC/MAC version of Minecraft. This course is designed and developed by Black Rocket.

CES2 6289			\$339
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939808	HS210		T. Finklea
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939867	HS210		T. Finklea

Digital Video Storytelling: Grades 5 & 6

In a production team, perfect the art of planning and producing digital video media projects. During this hands-on media production boot camp, student teams will create commercial advertisements and PSAs (public service announcements). Using an Apple iPad as a self-contained production studio, student-producers will develop scripts and storyboards; explore filming techniques; shoot their concept; and fine edit their project. Construct, deliver, and connect: our process and workflow strategies will take your digital video content and storytelling to the next level.

CES2 6320			\$279
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939896	LA110		J. Kaye

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**3-D Video Game & Animation:
Grades 5 & 6**

Go beyond the limits of 2-D game design! Learn the physics behind 3-D games, exploring beginner event scripting, level design, controlling flow of gameplay and storytelling. Go to the next level by creating and animating your own character sprites, objects, and backgrounds. Finish with a fully animated character to be used in your very own game. Note: no prior experience in game design, animation or sketching needed. Students will work in pairs or teams for most of the program. Created games will be available on a password protected Black Rocket website to share with family and friends. Returning students can create more advanced projects that build on previous years. Games are only compatible on PC computers.

CES2 6339			\$339
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939826	HS330		G. Jones
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939838	HS210		T. Finklea

MATH

Mathbusters!: Grades 5 & 6

No challenge is too great for mathbusters! Take math on with a vengeance as you dig in and play games, solve riddles and complete spine-tingling experiments. Use math skills like probability, statistics, story problems and graphing to determine if the math problem is confirmed, plausible or busted!

CES 8458			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939852	LA330		Staff

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SCIENCE

Geology Rocks!: Grades 5 & 6

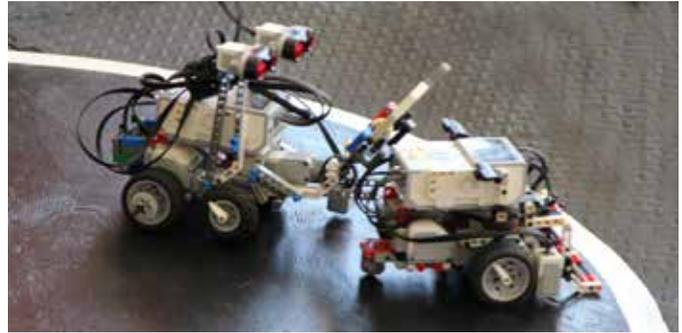
Dig into the fascinating world of Geology. Explore topics such as minerals, rocks and fossils, plate tectonics, topographic maps and more. Investigate geologic hazards such as landslides and volcanoes. Have fun, get your hands dirty and become a rock hound in this hands-on camp!

CES 8544			\$249
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939865	F350		Staff

**ZooCrew - Take A Walk
on the Wild Side: Grades 5 & 6**

Get an insider's look into the amazing world of animals and their various ecosystems. Using the scientific method you'll do outdoor studies, pond collections, fun labs and cool projects. Enjoy a visit from a variety of live animals. Note: all activities with animals will be closely supervised.

CES 8514			\$279
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939847	HS740		D. Craig



Rev Up a Robot: Grades 5 & 6

Robots are sweeping the world. They can be found in factories, the military, in space exploration, transportation and medicine. The possible uses are mind-boggling and never-ending. Learn how to dream up, design, construct and program a robot using LEGO® Mindstorms NXT and/or EV3. Enjoy the fun of being part of a robotics pit crew that gets a robot's motor running.

CES 8462			\$279
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939844	HS600		V. Batko
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939845	HS600		V. Batko
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939846	HS600		V. Batko
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939880	HS600		V. Batko
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939891	HS600		V. Batko

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ARTS & CULTURE



Bakers Academy: Grades 7, 8 & 9

If baking is your passion, take five days and join the Baking Academy. Raise your baking skill level no matter where your skills are currently. Begin with basic sanitation and baking skills. Once mastered, you'll prepare a scrumptious variety of pies, cookies, breads, muffins, coffee cake, French croissants and brioche! Take home a new creation daily impressing your family with your new skills. No experience necessary. A chef coat will be provided along with a drink and dessert.

Requirements: bring a tool kit with the following: a paring and chef knife, peeler, heat proof spatula and measuring spoons. Wear long pants and comfortable, closed-toe shoes; long hair should be tied back.

KOC Culinary camps are very intensive.

CES 2510			\$349
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939249	VT645		J. Gabriel, CMC

Vegetarian Cooking: Grades 7, 8 & 9

Even if you do not eat vegetarian, meatless meals, snacks, desserts, and side dishes are great options for something different. Enjoy creating enticing vegetarian meals like meat-free pizza, burgers, soups and more, using fresh, high-quality ingredients. Dive into a world of new fruits and vegetables expanding your palette, discovering firsthand how satisfying and flavorful vegetarian dishes can be. Bring a bag lunch to camp each day. A chef coat will be provided.

Requirements: bring a tool kit with the following: a paring and chef knife, peeler, heatproof spatula and measuring spoons. Wear long pants and comfortable, closed-toe shoes; long hair should be tied back.

KOC Culinary camps are very intensive.

CES 2586			\$349
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939256	VT645		A. Sayes, CMC



The Potter's Studio: Grades 7, 8 & 9

Let your creativity explode! Learn studio courtesy and safety, and then how to design and make ceramic pieces using the pinch, coil and slab techniques. When you're ready, try your hand at working on the potter's wheel. Whether you've ever tried ceramics or not, the Potter's Studio is the place for you to get into this awesome means of expression and show the world what you're all about! **Note:** Due to firing and glazing the majority of your projects will not be available until two-three weeks after camp; you will receive an email when they are ready.

CES 3635			\$279
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939234	F410		Staff
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939267	F410		Staff



Register your child for the grade level they will be entering in the fall.



The Art Cafe: Grades 7, 8 & 9

Are you passionate about art and want to escape to a place where you can create more? Come to the Art Cafe. Learn by doing as you try your hand at different styles and techniques using a variety of mediums such as painting with watercolors and acrylics, and print techniques using ink. Enjoy the laid-back, comfortable atmosphere where you can create, create, create!

CES 3602			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939277	F470		M. Pircer
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939272	F470		M. Pircer

NEW Song Studio: Grades 7-9

Do you love music and want to learn how to write your own songs? Join us for an exciting camp where you will explore the basics of melody, harmony, lyrics, and rhythm. You will also learn how to use some of the best free songwriting tools online. Complete at least one original song that you can be proud of. Unleash your musical potential and have fun along the way. No experience needed.

CES 3847			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939241	JC127		B. Chenoweth
1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939242	JC127		B. Chenoweth

Anime & Manga Drawing: Grades 7, 8 & 9

Draw your favorite characters and create new anime and manga style characters. Use different styles and techniques for creating characters up close and in motion. Create finished renderings while exploring tone, shading, dimension, proportion and more. Students will be encouraged to share their drawings.

CES 3820			\$249
1 week	MTWRF	July 15	9 am-3 pm
Sec. 939230	LA100		E. Tamulewicz
1 week	MTWRF	July 22	9 am-3 pm
Sec. 939227	LA100		E. Tamulewicz



Curtain Call: Honing Your Acting Skills: Grades 7-9

Act in an inspiring and friendly environment. Discover how to tell a story with ensemble building games, improv, script analysis, monologues, scene work, rehearsal and performance tools. Collaborate with fellow actors and work towards a final production to be performed for family and friends. For novice and experienced performers.

CES 3771			\$249
1 week	MTWRF	July 8	9 am-3 pm
Sec. 939243	LA440		K. Glatz

Chess - Capture the King: Grades 7, 8 & 9

Become lord of the board and take your chess game to the next level. Analyze, strategize and maneuver your way into taking down your opponents while learning popular chess opening moves, how to adapt to your opponent's moves, and the art of setting tactical traps. Through lecture and practice games, rev up your game and then advance to competitions and tournaments. Note: Students must have a basic knowledge of chess to participate.

CES 7425			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939233	LA420		B. Wilson
1 week	MTWRF	Aug 12	9 am-3 pm
Sec. 939239	LA420		B. Wilson

Digital Photography - Let Loose & Experience It!: Grades 7, 8 & 9

Digital photography is hot - get in on the fun! Discover exactly what you'll need to know to capture those parties, school events, sleepovers and family vacations. Every important question gets an easy-to-understand answer: What is resolution and why does it matter? How can I make computers, scanners, and printers work with my camera? Start by learning camera basics. Go on daily photo shoots. Then dive into Photoshop Elements and enhance your photos. Bring a digital camera to camp each day.

CES 3680			\$249
1 week	MTWRF	July 29	9 am-3 pm
Sec. 939260	HS330		Staff

Register your child for the grade level they will be entering in the fall.

CAREER EXPLORATION

3-D Printing & Design: Grades 7, 8 & 9

How cool would it be to turn an idea into reality? Following the same process as an industrial designer - read blueprints, draw and sketch an image, add dimensions; and turn an idea into a 3-D model using Tinker cad. Then bring the idea to life with a 3-D printer. Come with your imagination and ideas and create a real life prototype! Class meets at the Manufacturing & Engineering Center, 13001 Merriman Rd., Livonia, MI 48150.

Due to the printing time, projects will be available two to three weeks after the camp ends. An e-mail will be sent when they are ready for pick up.

CES2 6341 **\$279**

1 week	MTWRF	July 8	8:30 am-2:30 pm
Sec. 939257	MEC120		A. Williams

1 week	MTWRF	July 15	8:30 am-2:30 pm
Sec. 939258	MEC120		A. Williams

Camp Scrubs - Adventures in Medicine: Grades 7, 8 & 9

Put on scrubs and enter the world of medicine. Learn about many fields in healthcare and what it takes to be a nurse, paramedic, test technician or a surgeon. Discover how to take a pulse and blood pressure, start an I.V. and become first aid and CPR certified. Learn about the real world of healthcare hands on.

CES 4290 **\$279**

1 week	MTWRF	July 8	9 am-3 pm
Sec. 939283	HS310		S. Garza

1 week	MTWRF	July 29	9 am-3 pm
Sec. 939280	HS310		S. Garza

1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939254	HS310		S. Garza

Make It Work! Structure & Design: Grades 7, 8 & 9

Have you ever wondered how architects design buildings or how engineers develop structures? Roll up your sleeves and get ready to make an idea come to life. Design and build your own structure. Learn how to use mechanical design and drafting to develop prints and design an electrical circuit to integrate within a structure to make it work.

CES 8470 **\$249**

1 week	MTWRF	July 29	9 am-3 pm
Sec. 939286	HS720		Staff

1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939275	HS720		Staff

Ignite Your Firefighter Power: Grades 7-12

Take advantage of this once-in-a-lifetime opportunity to become a real firefighter for an entire week! Work in a fire training facility with all the tools, equipment, gear, simulators and vehicles that our Fire Academy students use on a daily basis. Consider it a sneak peek into a future career choice, or just gain a greater appreciation for what it means to "answer the call." Either way, it is sure to "spark" your interest! **Note:** Wear flat, closed-toe/heel shoes (no sandals). Camp activities take place both at Schoolcraft's Livonia Campus and Fire Training Facility. Transportation to and from the Fire Training Facility is provided. Bring a bag lunch to camp each day.

CES2 0005 **\$299**

1 week	MTWRF	Aug 5	9 am-3 pm
Sec. 939231	LA230		Staff

COMMUNICATION

The Great-er Debate: Grades 7, 8 & 9

Should homework be banned? Are sports stars paid too much? Is social media helping or hurting our society? You might be brooding over these issues, but don't know how to express your opinion to others. Gain the skills to confidently argue either side of the debate. Work with a team of like-minded students to strategize, mobilize and mesmerize - wow your family and friends with word wizardry. Who knows, by the end of the week, you might even be able to convince your parents to raise your allowance!

CES 7412 **\$249**

1 week	MTWRF	July 22	9 am-3 pm
Sec. 939284	LA360		N. Gordon-Hines



Teen Writers Inc.: Grades 7, 8 & 9

Spend time with other teens who love to write as much as you do. Define and fine tune your own writing process while enjoying free writing time, peer editing and some computer illustration opportunities. Write both narratives and poetry focusing on character, plot, theme and scene development. Get down to business and become a writer extraordinaire!

CES 7335 **\$249**

1 week	MTWRF	July 22	9 am-3 pm
Sec. 939269	BTC300		C. Ridley



COMPUTERS/TECHNOLOGY

3-D Game Design with Unity: Grades 7, 8 & 9

Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers will learn level editing, 3-D modeling, impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years.

CES2 6379 **\$339**
 1 week MTWRF Aug 5 9 am-3 pm
 Sec. 939268 HS330 G. Jones

Be the Next Social Media Sensation: Grades 7, 8 & 9

Perfect the art of planning and producing digital video media projects for social media, including YouTube®. Learn to create videos that your audience will relate to and produce high-quality digital video content. Understand the do's and don't of several social media platforms while developing your media personality. Use your cell phone and an Apple iPad as a self-contained production studio. Student producers will develop scripts, explore filming techniques, shoot their concept, and fine edit their projects. Walk away with the skills needed to be the next YouTube® star.

CES2 6378 **\$279**
 1 week MTWRF July 15 9 am-3 pm
 Sec. 939246 LA110 J. Kaye

Creating Code with Python: Grades 7, 8 & 9

Are you ready to move beyond "drag and drop designs?" Learning to code is the key to opening your programming potential. Coding is used for everything from games, animation, websites and more. Learn Python, a general purpose coding language that allows you to express contents with just a few lines of code! **Requirement:** Students should be comfortable using a computer, navigating the Internet, and managing files. Some experience with coding including programs such as Scratch and Alice is helpful but not required.

CES2 6263 **\$249**
 1 week MTWRF July 15 9 am-3 pm
 Sec. 939273 JC113 Staff

Minecraft Modders: Grades 7, 8 & 9

Interested in programming and designing? Try this unique gaming experience. Using your favorite game, learn the basics of modding and the fundamentals of programming, learning scripting and logic statements while you create your first mod. Experience coding taught through a simulated environment inspired by Minecraft. **Note:** Students will work in pairs or teams for most of the day. To access your project at home you must own a PC/MAC version of Minecraft. This course is designed and developed by Black Rocket.

CES2 6290 **\$339**
 1 week MTWRF Aug 12 9 am-3 pm
 Sec. 939235 HS330 S. Nakamura

JavaScript: Grades 7, 8 & 9

Explore programming as a career path with JavaScript. Through practical projects JavaScript is used to code solutions for real world programming needs. Boost your critical thinking and problem-solving skills.

CES2 6471 **\$319**
 1 week MTWRF July 22 9 am-3 pm
 Sec. 939262 JC113 Staff

Web Design: Grades 7, 8 & 9

Learn how to design your own Web page and the ins and outs of posting it on the Web. Try your hand at the basics of animation. Discover how to build basic graphics, film clips and short animations - the building blocks for your Web page. Impress everyone with your newly created Web page! Bring headphones or ear buds to class.

CES2 6132 **\$249**
 1 week MTWRF July 8 9 am-3 pm
 Sec. 939264 HS330 G. Jones



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SCIENCE

Robotics for Teens: Grades 7, 8 & 9

Robots are used in everything from building cars to space travel. Discover the principles of real robotic engineering as you help dream up, design, build and program a robot using LEGO® Mindstorms NXT and/or EV3. Learn about electrical and mechanical engineering as you perform different robot experiments. Examine the history of robotics and find out how robots compete. Have fun and experience being part of a teen robotics team.

CES 8465		\$279	
1 week Sec. 939253	MTWRF HS830	July 8	9 am-3 pm P. Marabeas
1 week Sec. 939265	MTWRF HS830	July 15	9 am-3 pm T. Finklea
1 week Sec. 939289	MTWRF HS830	July 22	9 am-3 pm T. Finklea
1 week Sec. 939290	MTWRF HS830	July 29	9 am-3 pm P. Marabeas
1 week Sec. 939292	MTWRF HS830	Aug 5	9 am-3 pm P. Marabeas



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Myth Busters Science: Grades 7, 8 & 9

Unravel the mysteries of modern science as a member of a scientific investigation team. You'll help pull apart and uncover the truth like on TV's popular show MythBusters. Your team will choose a science myth to test. You'll design investigations, choose experiments, test theories and do data analysis. On the final day your team will lay it all out - confirmed or busted!

CES 8466		\$249	
1 week Sec. 939237	MTWRF F270	July 15	9 am-3 pm Staff

Genetics & You!: Grades 7, 8 & 9

What is more interesting than you? Understand the fundamentals of genetics including the role of DNA in your body. Participate in hands-on activities such as building model systems using candy and extracting strawberry DNA. Engage in lab activities to explore the molecular and organismal aspects of inheritance. Discover how genetics influences your appearance and health, and how the environment can shape it as well.

CES 8558		\$279	
1 week Sec. 939232	MTWRF F270	July 22	9 am-3 pm Staff

Bio/Chem - One World: Grades 7, 8 & 9

The world around you is a humungous science lab waiting to happen. Look closely at everyday things and discover how their chemical and biological makeup defines them. Through information sharing and exciting labs you'll see science in a whole new light. Don't worry if you are not really experienced with science, the class is flexible and may be adjusted to suit any range of abilities.

CES 8468		\$249	
1 week Sec. 939236	MTWRF F270	July 8	9 am-3 pm M. Gradinscak
1 week Sec. 939291	MTWRF F270	Aug 12	9 am-3 pm M. Gradinscak

Zoology That Rocks!: Grades 7, 8 & 9

Dive into the science that covers everything animal, from microscopic investigation to comparative studies of animal anatomy, physiology and genetics, behavior and environmental concerns. The focus is on hands-on fun, wildlife, and the outdoors through participation. **Note:** All activities with animals will be closely supervised.

CES 8518		\$279	
1 week Sec. 939238	MTWRF HS740	July 22	9 am-3 pm D. Craig



ARTS & SCIENCE

NEW Bakers Workshop: Grades 10-12

Do you love baking and want to learn new skills and recipes? Then join our baking camp! Our baking camp is a fun and educational program that will teach you how to bake various types of cakes, cookies, pies, breads, and more. You will learn from professional chefs who will guide you through the basics of baking, such as measuring, mixing and kneading. Each day you will bring home delicious items to share with your family. A chef coat will be provided along with a drink and dessert.

Requirements: bring a tool kit with the following: a paring and chef knife, peeler, heat proof spatula and measuring spoons. Wear long pants and comfortable, closed-toe shoes; long hair should be tied back. **Note:** KOC Culinary camps are very intensive.

CES 2725 **\$349**
1 week MTWRF July 22 9 am-3 pm
Sec. 939240 VT630 J. Gabriel, CMC

NEW Microscopy - Exploring the Invisible World: Grades 9-12

Visit a mysterious invisible world using unparalleled microscopic technologies. In Schoolcraft's renowned Imaging Lab, which houses the college's state-of-the-art Scanning Electron Microscope learn how to operate a compound light microscope, stereo dissecting microscope and the college's very own Scanning Electron Microscope! Capture and save your discoveries using digital cameras and even print a poster of your favorite image to take home.

CES 8564 **\$319**
1 week MTWRF July 29 9 am- 3 pm
Sec. 939228 BTC175 M. Gury

Ceramic Arts: Sophomore - Senior

In a professional ceramics studio explore the numerous possibilities clay has to offer such as: hand building, sculpting, decorating, glazing and wheel throwing. Whether you have tried ceramics or not, this is the place for you to experience this awesome art form and show the world what you're all about!

Note: Due to firing and glazing the majority of your projects will not be available until two - three weeks after camp; you will receive an email when they are ready.

CES 3753 **\$279**
1 week MTWRF July 29 9 am-3 pm
Sec. 939248 F410 Staff



Fashion Design & Illustration: Grades 9-12

Define your design identity, art form and brand identity. Learn the basics of fashion illustration and design including drawing techniques of the human figure. Explore different methods such as using pencil, markers, watercolors and paint. Create a mood board, develop a theme for your collection, prepare a portfolio and more!

CES 3839 **\$249**
1 week MTWRF July 8 9 am-3 pm
Sec. 939245 F370 M. Williams

Welding Techniques & Unique Art: Sophomore - Senior

Learn the skills and process of welding. Begin by learning the basic safety skills and knowledge of metal welding and fabrication. Understand the basics of MIG, TIG, Stick & Oxy-acetylene welding methods, as well as other fabrication techniques. Once you have some skills developed, showcase them by creating a metal art sculpture. For safety reasons wear closed-toe shoes, a 100 percent cotton or natural fiber long-sleeved shirt and long pants. Please, no synthetic clothing. Additional safety equipment will be provided.

CES 3687 **\$279**
1 week MTWRF Aug 5 8:30 am-2:30 pm
Sec. 939229 MEC130 D. Stuart



HAVE QUESTIONS?
Check out our
KOC Parent Handbook
SCHOOLCRAFT.EDU/KOC

ACADEMIC SKILLS WORKSHOPS – ENTERING GRADES 6–8

These academic skills classes are offered during the Kids on Campus summer program but are not run in a camp format. Call **734-462-4448** or visit **SCHOOLCRAFT.EDU/KOC** for more information, or for program guidelines. All academic skills classes are held in the Jeffress Center (JC). Access to the classrooms is available through the yellow, southeast entrance.

Building Study Skills: Grades 6-8

Studying, like any other skill, can become easier if you learn to do it well. Learn to organize and start the study process, take effective notes, enrich your vocabulary and manage your time to avoid feeling pressured. Better critical reading and listening skills will also help to make you the ultimate study pro!

CES 0430 **\$199**
 2 weeks MTWR July 8 9 am-12 pm
 Sec. 939403 JC123 M. Michalzuk



Math Foundations/Pre-Algebra: Grades 6-8

This class is designed to help with basic math so students can focus on the algebra instead of getting worked up over the arithmetic. Develop confidence and readiness for algebra by gaining proficiency working with integers, fractions, decimals, exponents, square roots, order of operations, writing number sentences, and evaluating expressions (Solving 1 and 2 Step Equations, Graphing Ordered Pairs). All the necessary concepts will be introduced to help you prepare for Algebra 1.

CES 8125 **\$199**
 2 weeks MTWR July 8 9 am-12 pm
 Sec. 939411 JC122 D. Bageris



Register your child for the grade level they will be entering in the fall.

ACADEMIC SKILLS WORKSHOPS – ENTERING FRESHMAN – SENIOR

These academic skills classes run in a half-day format.

- Before and After Care is not available for any of these classes.
- Call 734-462-4448 or visit SCHOOLCRAFT.EDU/KOC for more information and to access the parent handbook.

Cultivating Study Skills: Freshman - Senior

Become the ultimate study pro! Learn to organize and start the study process, take effective notes, enrich your vocabulary and manage your time to avoid feeling pressured. Gain better critical reading and listening skills as you learn to make studying easier and more productive.

CES 0960

2 weeks
Sec. 939404

MTWR
JC123

July 22

\$199

9 am-12 pm
M. Michalzuk



Exploring Geometry Skills: Freshman - Senior

Take advantage of this opportunity to explore the concepts of geometry and prepare for the next academic year. Learn about line and angle relationships, and construction with the help of a compass, parallel lines, transversal lines, congruent triangles, similar triangles, special right triangles, quadrilaterals and circles. You also will develop strategies for writing formal proofs.

Prerequisite: Algebra 1 and Geometry scheduled in the fall.

CES 8415

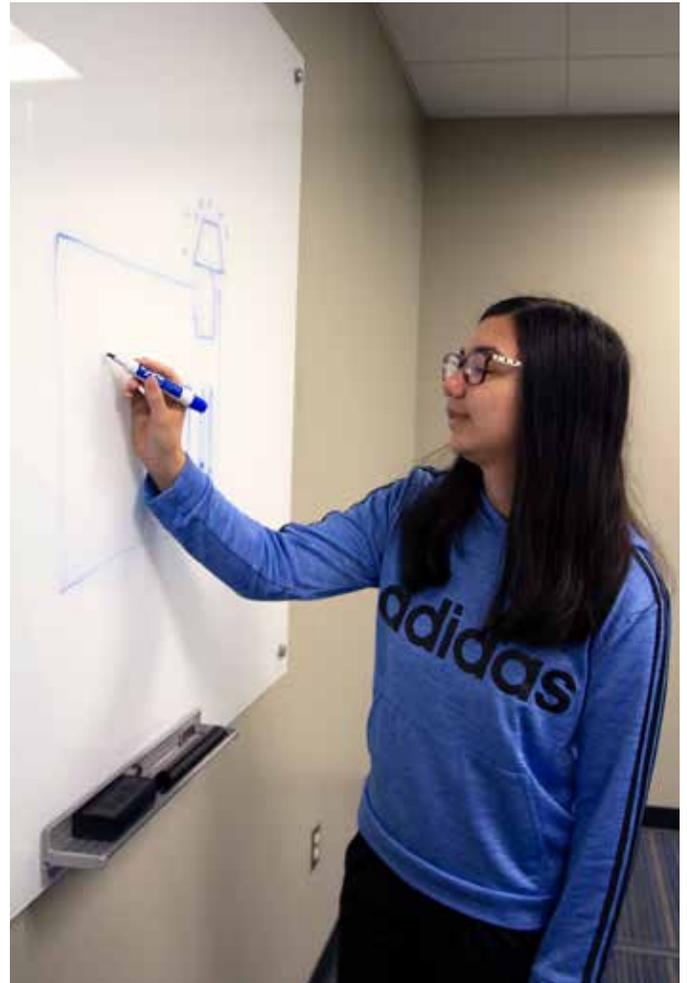
2 weeks
Sec. 939402

MTWR
JC122

July 22

\$199

9 am-12 pm
J. Scott



Drop Off/Pick Up For Camps

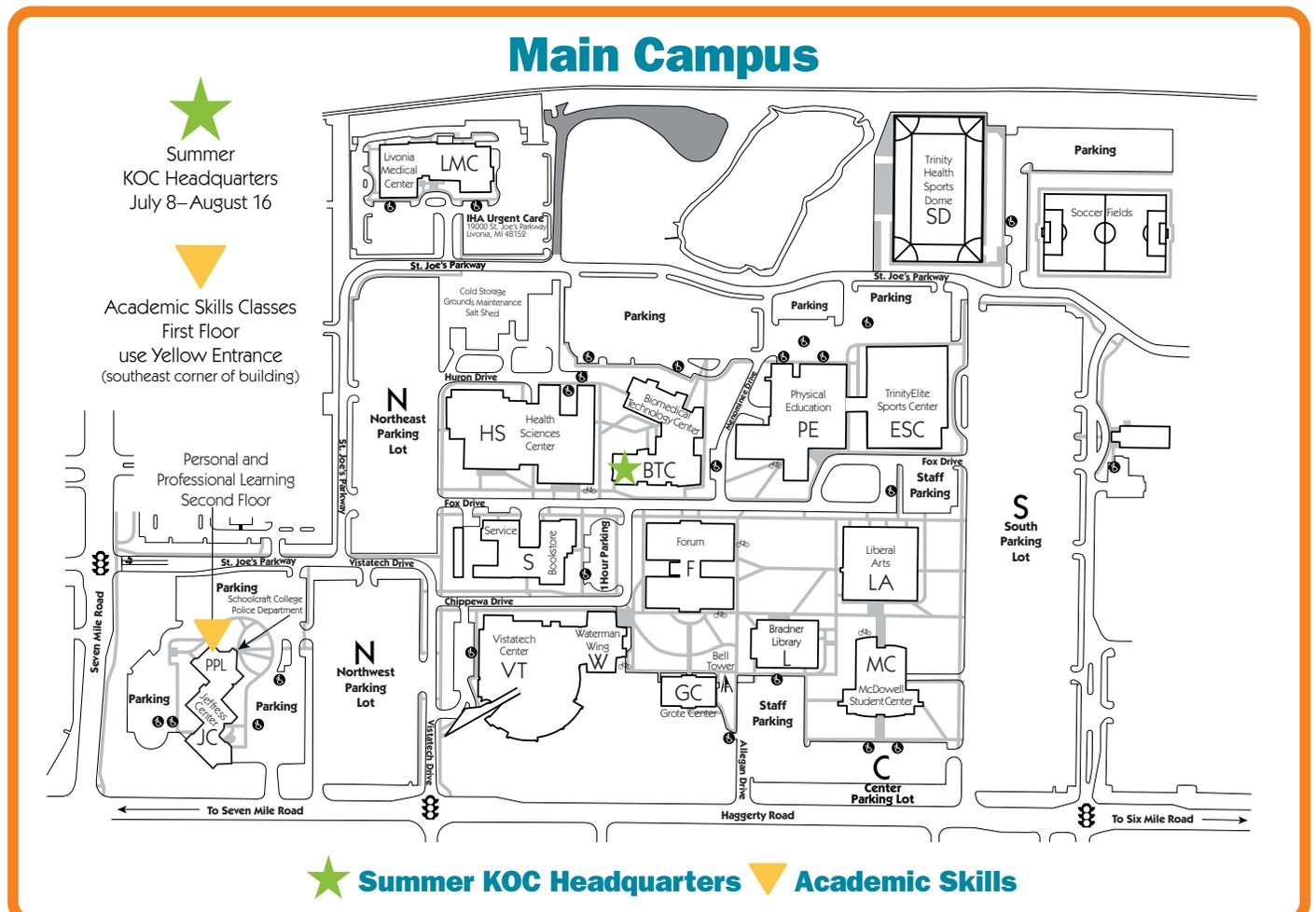
NEW PROCEDURE FOR KOC 2024 - Please read carefully

Students in all camps and Academic Skill classes for grades 1-9 must be dropped off to and picked up directly from their assigned classroom.

- Only parents, guardians, and others authorized to pick up a child, as specified on the emergency contact form, will be able to pick up the child. Please bring a photo ID with you.
- You will have an opportunity to list pick up designees at the time of registration. If you need to add someone after registration, please call 734-462-4600 or 734-462-4448.
- Parents can begin dropping kids off at 8:45 AM and must pick kids up no later than 3:30 PM. If kids are not picked up by 3:30 PM they will be brought to Before & After Care in Liberal Arts room 440 and a **fee of \$1.00 per minute will be charged.**
- Parents must park in a designated lot. See the map below for parking options.
- Students in Academic Skills classes or high school camps must make drop off and pick up arrangements with their parents. They do not need to be signed out of the classroom.

Before & After Care

- Children registered for Before & After Care may be dropped off between 8:00 AM – 9:00 AM and picked up between 3:00 PM – 5:30 PM. Parents must escort campers to and from the Before & After Care room (LA440). Campers must check in upon arrival and before departing. **Note: Before & After Care is not available for students enrolled in the following: all camps for grades 9–12, all Academic Skills Classes and camps at the Manufacturing & Engineering Center.**



Registration begins Thursday, February 8 @ 8 am. Register early for the best class selection.

Online registration is strongly recommended—students will be enrolled immediately depending on class availability. If you prefer to pay with cash or check, you may use the drop box located in front of the McDowell Student Center in Livonia, mail your registration or walk-in to register and pay at the McDowell Student Center once registration has begun. For questions or concerns regarding registration, please contact the Answer Center at 734-462-4426.



Online schoolcraft.edu/ocelotaccess

Important: Because you are creating an official student record, please be sure to use your CHILD'S information (name, date of birth) when registering. If your child has taken a class at Schoolcraft before, please LOG IN first, then register. If your child has never taken a class at Schoolcraft, start by clicking on the "PPL Non-Credit Student" link. If using the online registration option, all emergency contact information will be stored electronically and can be updated via Ocelot Access if information changes. **Registration ends the Friday before the first class meets.**



Mail-in

Mail registration form, emergency contact form and payment to:
Schoolcraft College
Registration/Kids on Campus Summer 2024
18600 Haggerty Rd.
Livonia, MI 48152-2696

You may also use the drop box located in front of the McDowell Student Center in Livonia. **PLEASE NOTE:** Processing of mail-in registrations begins at 8 am on the first day of registration; registrations are manually entered in the order they were received. Early receipt of mail-in registrations does not guarantee placement in the desired class(es). **If you are registering for a class that fills quickly (e.g., Culinary Arts, Bakers Academy), mail-in registration is not recommended.**

Note: A receipt and class confirmation will be mailed to you. If you do not receive a class confirmation within one week, please call 734-462-4448 to verify your child's enrollment.



Walk-in McDowell Student Center (see map on page 23) Monday–Friday, 8 am to 5 pm

Cancellations or Class Changes

Schoolcraft College reserves the right to cancel any class that does not receive a minimum number of registrations; students will be contacted by phone and may select another class or request a full refund. The college may also change the day, time of day, class location or instructor.

Dropping a Class and Refund Policy

You can drop a class for a full refund up to the day before the first class meets by written request, or online through Ocelot Access. Written requests for refunds must be initiated by the student's parent/guardian and can be submitted to the Registration Center in the McDowell Student Center by mail, using the outside drop box, or by emailing registration@schoolcraft.edu. The request must contain the following:

- Student name
- Student ID number
- Course number, section number
- A brief statement requesting the refund, signature and date.

The refund policy is:

- Through the day before the first class meets—100 percent course fees.
- Thereafter—no refund.

NOTE: Credit card payments will be credited to the last account used for payment. All other refunds will be issued by check in the student's name and mailed to the student's address on record, or by direct deposit. See Banking Info for Refunds & Reimbursements under the 'Financial Profile' heading in the Ocelot Access Personal & Professional Learning (Non-Credit) menu.

It is the policy of Schoolcraft College that no person shall, on the basis of race, religion, color, gender, age, marital status, disability, sexual orientation, and/or national origin, be subjected to discrimination during or be excluded from participating in or be denied the benefits of any program or activity or in employment.



Give a Child the Gift of Learning

Schoolcraft College gift cards redeemable for tuition are available for \$25 or more.

For more information on this valuable gift idea, please call us at 734-462-4448.

**SCHOOLCRAFT COLLEGE KIDS ON CAMPUS PROGRAMS
PARTICIPATION WAIVER AND RELEASE OF LIABILITY
ASSUMPTION OF RISK AND INDEMNITY AGREEMENT**

In consideration of the Minor Child being allowed to participate in Schoolcraft College’s Kids on Campus Programs, I the undersigned, acknowledge and agree as follows:

1. I certify that I am the parent/guardian with legal responsibility and authority for the Minor Child.
2. I understand the nature of Schoolcraft College’s Kids on Campus Programs is to provide educational experiences for minors and that the Minor Child may be involved in activities that include, but are not limited to: arts, crafts, science experiments, games, sporting activities (soccer, basketball, flag football and volleyball), use of culinary equipment, woodcraft tools, first aid training (CPR/AED and venipuncture), computers, ceramics, welding, firefighting equipment, and manufacturing equipment.
3. I am familiar with and accept, on behalf of myself and the Minor Child, that the risks of injury to the Minor Child from the activities involved in Kids on Campus Programs are significant, including the potential for permanent disability and death, and while rules, equipment, and personal discipline may reduce these risks, the risks of serious injury and illness do exist.
4. I have satisfied myself and warrant that the Minor Child is physically, emotionally, and mentally able to participate in the Kids on Campus Programs.
5. I hereby RELEASE, WAIVE, DISCHARGE and COVENANT NOT TO SUE, SCHOOLCRAFT COLLEGE, ITS BOARD, BOARD MEMBERS, OFFICERS, EMPLOYEES, STUDENTS, AGENTS OR REPRESENTATIVES and/or VOLUNTEERS from any and all liability, claims, demands, actions, and causes of action whatsoever arising out of or related to any loss, damage or injury, that may be sustained by the Minor Child WHETHER CAUSED BY THE NEGLIGENCE OF ANY BOARD MEMBER, OFFICER, EMPLOYEE, STUDENT, AGENT OR REPRESENTATIVE and/or VOLUNTEER of SCHOOLCRAFT COLLEGE, or otherwise, while participating in Schoolcraft College’s Kids on Campus Programs, or while in, on or upon the premises where the Schoolcraft College’s Kids on Campus Programs are being conducted.
6. I VOLUNTARILY ASSUME FULL RESPONSIBILITY FOR ANY RISKS OF LOSS, DAMAGE OR PERSONAL INJURY, that may be sustained by me, or any loss or damage as a result of participating in Schoolcraft College’s Kids on Campus Programs.
7. It is my express intent that this Agreement shall bind the members of mine and the Minor Child’s family, heirs, assigns and personal representative, and shall be deemed as a RELEASE, WAIVER, DISCHARGE and COVENANT NOT TO SUE SCHOOLCRAFT COLLEGE, ITS BOARD, BOARD MEMBERS, OFFICERS, EMPLOYEES, STUDENTS, AGENTS OR REPRESENTATIVES and/or VOLUNTEERS.
8. I shall defend, indemnify, and hold harmless Schoolcraft College, its Board, Board Members, Officers, Employees, Students, Agents or Representatives and/or Volunteers against any and all losses, damages, liabilities, deficiencies, claims, actions, judgements, settlements, interest, awards, penalties, fines, costs, or expenses of whatever kind, including attorneys’ fees, fees, the costs of enforcing any right to indemnification under this Agreement, and the cost of pursuing any insurance providers, arising out of or resulting from any claim of a third party related to the Minor Child being on the Premises or participating in Schoolcraft College’s Kids on Campus Programs.
9. In case of emergency, I give permission for emergency medical treatment of the Minor Child and for transportation to such treatment. I UNDERSTAND THAT SCHOOLCRAFT COLLEGE, ITS BOARD, BOARD MEMBERS, OFFICERS, EMPLOYEES, STUDENTS, AGENTS OR REPRESENTATIVES and/or VOLUNTEERS SHALL NOT BE RESPONSIBLE FOR ANY MEDICAL COSTS ASSOCIATED WITH AN INJURY THAT I MAY SUSTAIN. I RELEASE AND HOLD HARMLESS SCHOOLCRAFT COLLEGE, ITS BOARD, BOARD MEMBERS, OFFICERS, EMPLOYEES, STUDENTS, AGENTS OR REPRESENTATIVES and/or VOLUNTEERS FROM ALL MEDICAL COSTS AND MEDICAL EXPENSES ASSOCIATED WITH THE MINOR CHILD’S VOLUNTARY PARTICIPATION.
10. Photographs/Videos may be taken of the Minor Child during the Kids on Campus Programs. These photographs/videos may be used for future Kids on Campus Programs promotional materials.
11. This Agreement constitutes the sole and entire agreement between Schoolcraft College, myself and the Minor Child with respect to the subject matter contained herein and supersedes all prior and contemporaneous understandings, agreements, representations, and warranties, both written and oral, with respect to such subject matter. If any term or provision of this Agreement is held invalid, illegal, or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby and such provision shall be ineffective only to the extent of such invalidity, illegality or unenforceability. This Release is binding on and shall inure to the benefit of Schoolcraft College, myself and the Minor Child and our respective successors and assigns. All matters arising out of or relating to this Agreement shall be governed by and construed in accordance with the laws of the State of Michigan without giving effect to any choice or conflict of law provision or rule. Any claim or cause of action arising under this Release may be only brought in the federal and state courts located in the County of Wayne, State of Michigan and I hereby consent to the exclusive jurisdiction of such courts.

I have read this Agreement and fully understand its terms, understand that I, on behalf of myself and the Minor Child, have given up substantial rights by signing it and sign it freely and voluntarily without any inducement.

Minor Child’s Name (Print Name)

AGE

PARENT/GUARDIAN (Print Name)

DATE

PARENT/GUARDIAN SIGNATURE

EMERGENCY PHONE NUMBER



SCHOOLCRAFT COLLEGE YOUTH ATHLETIC CAMPS SUMMER 2024

Schoolcraft College's Youth Athletic Camps offer an opportunity to learn individual and team skills in a fun and dynamic environment! All camps will take place in the campus athletic facilities of Schoolcraft College and will be instructed by the coaching staffs and student athletes of Schoolcraft's varsity sports.



Baseball



Softball



Basketball



Soccer



Volleyball



schoolcraft.edu/sportscamps

**For more information contact the Athletics department at
pyelsik@schoolcraft.edu | 734-462-7696**

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New Day Camps for Summer 2024

- **Pirate Voyage: Grades 1 & 2**
- **Science in Movies - Fact or Fiction: Grades 3 & 4**
- **Textile Fashion Illustration & Design: Grades 5 & 6**
- **Pokémon® Masters - Designers & 3D Makers Unite! Grades 5 & 6**
- **Song Studio: Grades 7-9**
- **Bakers Workshop: Grades 10-12**
- **Microscopy - Exploring the Invisible World: Grades 9-12**



Kids on Campus Open House

Wednesday, April 17, 2024

6–7:30 pm | VT500

Vistatech Center

- Meet many of the instructors
- Ask questions
- See class demonstrations
- Visit the campus
- Learn how to register

For information visit

SCHOOLCRAFT.EDU/LEARNKOC
or call 734-462-4448.

LEARN MORE AT SCHOOLCRAFT.EDU/KOC