

MONROE COUNTY COMMUNITY COLLEGE

*Fun  
damentals*

DON'T MISS THE FUN!

2023

Summer  
camps

Call today to register for  
the camps being offered  
this summer:

**734.384.4127**

  
MONROE COUNTY  
COMMUNITY COLLEGE  
enriching lives

**Registration deadline  
for all camps is  
one week prior to the  
start date.**

## 2023 FUNdamentals Summer Camps:

Some housekeeping and safety guidelines to ensure that everyone's camp experience at MCCC is a great one!

### Before Camp

- Each camper must have a signed Release of Liability Waiver on file with the Office of Lifelong Learning prior to the first day of camp.
- It is recommended that you register your child for the grade level they will enter in the fall.

### Drop Off

- Be sure you have designated on the Emergency Information Form who will be dropping off/picking up your child from camp each day.
- **Do not drop your child off any earlier than 10 minutes prior to the start of camp.**
- Upon arrival on the first day of camp, stop at the check-in table (near the entrance of the building or classroom of the camp session) to confirm your child's Registration, Emergency Information and Release of Liability Waiver forms are on file.
- You must walk your child to and from the classroom each day of camp. **Do not drop your child off in the parking lot.**

### Pick Up

- Arrive promptly at the classroom to pick up your child each day of camp. **If a parent is consistently late, we reserve the right to prohibit your child from continuing with the camp.**
- **Do not wait in the parking lot and ask your child to walk out unescorted.**

### During Camp Sessions

- Appropriate behavior is expected. Students will be prohibited from continuing with camp for misbehavior.
- Many camps require campers to wear appropriate clothing and/or bring items from home. Please note that camp requirements will be mailed to you with your registration receipt.
- MCCC staff does not dispense medication.
- Have fun!

### Refund Policy

You may cancel your registration and receive a refund (less the cost of the T-shirt and supplies) up to the day before the first session meets. No refunds will be issued thereafter.

### Registration Deadline

**The deadline for all camps is one week prior to the start date. We must order T-shirts a week prior. Last-minute registrations may not be accepted and/or a T-shirt may not be available for your child.**

### Emergency and Liability Waiver

You must also complete Part 1 (Emergency Information) and Part 2 (Release of Liability Waiver) on the back of the Registration Form before your registration will be accepted.

## Cooking Camp I

**\$129**

CSM 710-81: Mon – Fri, June 19 – 23 9 a.m. – Noon  
CSM 710-82: Mon – Fri, June 19 – 23 1 – 4 p.m.  
*For boys and girls grades 3 – 6*

**Meets in the Warrick Student Center, Room S 149**

Calling all junior chefs! Join us for this camp designed to take your cooking skills to the next level! Campers will learn all the basic cooking methods while preparing different dishes daily. Just to keep things tidy, you'll review kitchen safety and sanitation skills. This is small, specialized camp so register early! **Note: Campers must wear a long-sleeved shirt, long pants and closed-toed shoes. Due to safety concerns, campers who are not dressed appropriately may not be permitted to participate in camp activities that day and/or will be sent home.**

## Cooking Camp II

**\$129**

CSM 710-83: Mon – Fri, June 26 – 30 9 a.m. – Noon  
*For boys and girls grades 7 – 10*

**Meets in the Warrick Student Center, Room S 149**

We've changed it up for our older campers! In addition to learning all the basic cooking methods, this camp will run like a progressive cooking class, with more hands-on experience. This is a small specialized camp so register early! **Note: Campers must wear a long-sleeved shirt, long pants and closed-toed shoes. Due to safety concerns, campers who are not dressed appropriately may not be permitted to participate in camp activities that day and/or will be sent home.**

## Advanced Cooking Camp for Teens \$129

CSM 732-81: Mon – Fri, June 26 – 30 1 – 4 p.m.

For boys and girls grades 7 – 12

Meets in the Warrick Student Center, Room S 149

Join us for an advanced cooking camp for teens! Campers will experience more advanced hands-on techniques including sauces, soups, braising, sautéing, deep frying and one day of baking. We'll finishing off the week with a mini chopped competition! Prerequisite: You must have completed one of our previous cooking camps. Camp size is limited.

## Healthcare Mini Heroes Camp \$99

HLTSC 740-81: Mon – Thurs, June 26 – 29 9 – 11:30 a.m.

For boys and girls grades 3 – 7

Meets in the Welch Health Education Building, Room H 165

Calling all future nurses, RT's, paramedics or doctors! Wow, do we have a fun-filled camp planned for you! Campers will learn first aid and safety rescue skills such as CPR, choking and stopping bleeding. You'll participate in a hands-on exploration of the circulatory and respiratory systems through the dissection of pig lungs and cow hearts. Next, you'll explore an ambulance vehicle utilized by first responders and participate in back boarding and applying C-Collars on other campers. Lastly, you'll participate in a nursing skills lab day where you'll participate in a personal protective equipment relay with other campers and practice performing heart rate and oxygen levels with simulation mannikins.

## Mixed Media Aspiring Artist Camp \$99

ART 756-81: Mon – Fri, July 17 – 21 9 a.m. - Noon

For boys and girls grades 3 – 6

Meets in Founders Hall, Room F 117

Designed to bring the budding artist out of you! Taught by Jamie Copley Sansom, an art instructor with 23 years of teaching experience, aspiring artist camp provides students with a mixed media approach. Students will experience an introduction to several forms of visual art including drawing, painting, printmaking and sculpture. Creativity is encouraged!

**Note: Campers should wear comfortable play clothes that can get messy and are easily cleaned.**

## Drawing Camp \$99

ART 779-81: Mon – Fri, July 24 – 28 9 a.m. - Noon

For boys and girls grades 3 – 6

Meets in Founders Hall, Room F 117

Do you have a child who loves to draw? Taught by Jamie Copley Sansom, an art instructor with 23 years of teaching experience, drawing camp helps students learn basic drawing techniques to build on their skills. Students will also get a chance to use a variety

of drawing tools as they learn the fundamentals of drawing. **Note: Campers should wear comfortable play clothes that can get messy and are easily cleaned.**



## Mix It Up Paint and Print Camp **NEW** \$99

ART 780-81: Mon – Fri, July 31 – Aug 4 9 a.m. - Noon

For boys and girls grades 3 – 6

Meets in Founders Hall, Room F 117

Do you have a child who loves to paint and experiment with colors? Taught by Jamie Copley Sansom, an art instructor with 23 years of teaching experience, Mix It Up Paint and Print art camp helps students learn about color and color mixing while working with paint and printing ink. Students will get a chance to try new techniques and processes. **Note: Campers should wear comfortable play clothes that can get messy and are easily cleaned.**

## 3D Art and Sculpture Camp **NEW** \$99

ART 781-81: Mon – Fri, Aug 7 – 11 9 a.m. - Noon

For boys and girls grades 3 – 6

Meets in Founders Hall, Room F 117

Does your child like to make 3D art? Taught by Jamie Copley Sansom, an art instructor with 23 years of teaching experience, 3D Art & Sculpture Camp helps students learn techniques to make 3D art and sculptures that pop! Students will experience using plaster and clay as well as a variety of mixed media materials. Creativity is encouraged! **Note: Campers should wear comfortable play clothes that can get messy and are easily cleaned.**

## Guitar Camp \$99

MUSIC 721-81: Mon – Fri, July 10 – 14 9 a.m. - Noon

For boys and girls grades 7 – 12

Meets in the La-Z-Boy Center, Room Z 203

For the aspiring rock and roller! If you ever wanted to learn how to play a guitar, here is your chance! Campers will learn the names of the strings and how to tune a guitar. In

addition, you'll learn basic major and minor chords and basic chord progressions that will enable you to play hundreds of songs. Depending on skill level, campers could learn songs each day while others may need some additional practice at home. **Note: Campers must provide their own electric or acoustic guitar and bring it each day to camp.**



## Photography Camp \$99

PHOTO 720-81: Mon – Fri, June 26 – 30 9 a.m. - Noon

For boys and girls grades 5 – 12

Meets in the La-Z-Boy Center, Room Z 257

Explore the world through a camera lens! Local fine art photographer Kevin Trickey will teach you the different parts of the camera, how to work them, and the basics of ISO, exposure, composition and flash. This camp is designed for all skill levels, including those who want to experiment with advanced photography. You will spend time in the computer lab doing some cool stuff to your photos using Photoshop.

**Note: Campers will likely be going outside to shoot pictures; please wear or bring appropriate clothing for the weather. Don't forget to bring your camera.**

## Digital Scrapbooking Camp

**NEW****\$99****CRAFT 817-81: Mon – Thurs, July 10 – 13 9 a.m. – Noon***For boys and girls grades 5 – 12***Meets in the La-Z-Boy Center, Room Z 289**

Create digital scrap pages that you can print or share! Kelley Colston will teach campers how to make the most of their scrapbooking talents and artistic inspirations when they combine traditional and digital scrapbooking. You will start with simple projects, but quickly discover how to build pages, use creative journaling, and produce amazing works of art. When the projects are accomplished, we will discuss the best ways to present your material. Camp will be held in the computer lab utilizing free online photo editing software. Designed for beginners and for those who want to take scrapbooking to a new level!

## Library Summer Fun Camp

**NEW****\$99****CRAFT 847-81: Mon – Thurs, June 26 – 29 9 – 11:30 a.m.***For boys and girls grades 4 – 7***Meets in the Campbell Learning Resource Center, Room C 114**

Calling all book worms! Join us to learn about libraries, such as how they work, all the fun services they offer, what kind of jobs people working in libraries do, and how to find books in a library. We'll have some more fun by making several crafts related to books in the library, including a travel cup using vinyl and a Cricut machine, as well as a paper craft on the Cricut. Campers will learn to crochet a bookmark and play library games, including a book-centric scavenger hunt.

## Lego® Master Design Camp

**NEW****\$89****MCOM 701-81: Tues – Thurs, June 20 – 22 2 – 4 p.m.***For boys and girls grades 4 – 12***Meets in Founders Hall, Room F 182**

Campers will learn what it takes to design, build and market a mini Lego® set in this hands-on camp. Campers will let their imaginations run wild and use Legos® to develop their own mini set, design a box, and learn how to market their creation. Supplies provided, just bring your imagination!

## Rocket Into Space Camp

**\$99****PILOT 711-81: Mon – Thurs, July 24 – 27 2 – 4:30 p.m.***For boys and girls grades 6 – 12***Meets in Founders Hall, Room F 114**

This camp will illustrate all of the necessary people and skills that it takes to get a rocket into space from astronauts, rocket scientists, weather forecasters and astronomers to IT professionals, business managers and accountants. During this camp, campers will build and launch their own rockets. Enrollment is limited.

## Basketball Offensive Skills Camp

**\$99****SPORT 753-81: Mon – Thurs, July 17 – 20 9 a.m. - Noon***For boys and girls grades 4 – 6***SPORT 753-82: Mon – Thurs, July 17 – 20 1 – 4 p.m.***For boys and girls grades 7 – 10***Meets in the Welch Health Education Building, Room H 131**

Coach Gretchen Elliott will teach you how to become a pure shooter and perfect your offensive moves. The focus of this camp will be correct shooting form, cutting, screening, moving without the ball, finishing techniques, ball handling and footwork drills. In addition, athletes will develop a mindset

of confidence, mental toughness, hard work and other intangibles to create great shooters and ball handlers. Athletes will also participate in competitions and games. **This camp is for the player who is serious about improving their offensive skill set and have had live game experience.**

## Fundamentals Basketball Camp

**\$99****SPORT 724-81: Mon – Thurs, July 10 – 13 9 a.m. - Noon***For boys and girls grades 2 – 5***SPORT 724-82: Mon – Thurs, July 10 – 13 1 – 4 p.m.***For boys and girls grades 6 – 9***Meets in the Welch Health Education Building, Room H 131**

Join coach Gretchen Elliott for a camp designed to improve basketball skills in a competitive and fun environment. Campers will receive instruction in shooting, passing, ball handling, rebounding, defense, offensive concepts, leadership and teamwork. Campers will also participate in individual contests. This camp emphasizes concepts to make each athlete a better player and person. **Note: Campers should wear appropriate clothing and bring their own bottled water or container to fill using the drinking fountain.**

## Soccer Camp

**\$99****SPORT 727-81: Mon – Thurs, July 10 – 13 5 – 8 p.m.***For boys and girls grades 3 – 7***Meets at Frenchtown Park**

Are you looking for your child to learn the correct way to play soccer in a fun and exciting atmosphere? Your young athlete will work with experienced coaches to learn and practice new soccer skills, no matter their skill level! This camp focuses on dribbling, passing, shooting, and ball control. By the end of the camp your child will have learned new life skills such as teamwork and sportsmanship, made new friends, and improved their skills! Coach Casey Watterworth and his team of coaches will be leading the camp.

## Mindful Movement Camp

**\$99****YOGA 713-81: Mon – Thurs, July 24 – 27 9 – 11 a.m.***For boys and girls grades 1 – 5***Meets in the Welch Health Education Building, Room H 139**

This Mindful Movement camp, we will infuse yoga movements, creative arts, music, mindfulness activities, relaxation techniques and a whole lot of fun all together! Taught by Diane Ausmus, who's training includes Budding Yogis Kids Yoga, E-RYT200 Teacher Trained-Mindful Movement and Yogalette Intensive Training Mindfulness for Educators. Please bring a yoga mat daily to camp.

## Volleyball Camp for Girls

**\$89****SPORT 726-81: Mon – Thurs, June 26 – 29 9:30 – 11:30 a.m.***For boys and girls grades 2 – 5***SPORT 726-82: Mon – Thurs, June 26 – 29 12:30 – 2:30 p.m.***For boys and girls grades 6 – 8***Meets in the Welch Health Education Building, Room H 131**

Join seasoned camp trainer Gary Davis for a fun camp of intense volleyball training. He brings 20+ years of experience in directing camps and clinics in the surrounding area. Players will learn techniques in serving, underhand passing and attacking. This camp emphasizes concepts intended to help players succeed both on and off the court. **Note: Campers should wear appropriate clothing (including knee pads) and bring their own bottled water or container to fill using the drinking fountain.**



# 2023 CAMP REGISTRATION FORM

## ONE FORM PER PERSON

Each session must have a minimum number to run. MCCC reserves the right to make changes to this schedule as deemed necessary.

Child's Name \_\_\_\_\_ Child's SS# \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
Last First M.I.

Grade (in Fall) \_\_\_\_\_ Birth Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ ☐ Male ☐ Female Phone #1 ( \_\_\_\_\_ ) \_\_\_\_\_ Phone #2 ( \_\_\_\_\_ ) \_\_\_\_\_

Home Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Name of parents or legal guardians \_\_\_\_\_ Email \_\_\_\_\_

T-Shirt Size: Youth: ☐ S ☐ M ☐ L Adult: ☐ S ☐ M ☐ L ☐ XL ☐ XXL

School District: \_\_\_\_\_

**IMPORTANT: You must also complete Part 1 (emergency information) and Part 2 (liability waiver) before your registration will be accepted.**

**Registration deadline for all camps is one week prior to the start date.**

**Register your child for the grade level they will enter in the fall.**

### Cooking Camp I \$129

\_\_\_CSM 710-81: June 19 - 23 9 a.m. - Noon Grades 3 - 6  
\_\_\_CSM 710-82: June 19 - 23 1 - 4 p.m. Graded 3 - 6

### Cooking Camp II \$129

\_\_\_CSM 710-83: June 26 - 30 9 a.m. - Noon Grades 7 - 10

### Advanced Cooking Camp for Teens \$129

\_\_\_CSM 732-81 June 26 - 30 1 - 4 p.m. Grades 7 - 12

### Healthcare Mini Heroes Camp \$99

\_\_\_HLTSC 740-81: June 26 - 29 9 - 11:30 a.m. Grades 3 - 7

### Mixed Media Aspiring Artist Camp \$99

\_\_\_ART 756-81: July 17 - 21 9 a.m. - Noon Grades 3 - 6

### Drawing Camp \$99

\_\_\_ART 779-81: July 24 - 28 9 a.m. - Noon Grades 3 - 6

### Mix It Up Paint and Print Camp \$99

\_\_\_ART 780-81: July 31 - Aug. 4 9 a.m. - Noon Grades 3 - 6

### 3D Art and Sculpture Camp \$99

\_\_\_ART 781-81: Aug. 7 - 11 9 a.m. - Noon Grades 3 - 6

### Guitar Camp \$99

\_\_\_MUSIC 721-81: July 10 - 14 9 a.m. - Noon Grades 7 - 12

### Photography Camp \$99

\_\_\_PHOTO 720-81: June 26 - 30 9 a.m. - Noon Grades 5 - 12

### Digital Scrapbooking Camp \$99

\_\_\_CRAFT 817-81: July 10 - 13 9 a.m. - Noon Grades 5 - 12

### Library Summer Fun Camp \$99

\_\_\_CRAFT 847-81: June 26 - 29 9 - 11:30 a.m. Grades 4 - 7

### Rocket Into Space Camp \$99

\_\_\_PILOT 711-81: July 24 - 27 2 - 4:30 p.m. Grades 6 - 12

### Lego® Master Design Camp \$89

\_\_\_MCOM 701-81: June 20 - 22 2 - 4 p.m. Grades 4 - 12

### Basketball Offensive Skills Camp \$99

\_\_\_SPORT 753-81: July 17 - 20 9 a.m. - Noon Grades 4 - 6  
\_\_\_SPORT 753-82: July 17 - 20 1 - 4 p.m. Grades 7 - 10

### Fundamentals Basketball Camp \$99

\_\_\_SPORT 724-81: July 10 - 13 9 a.m. - Noon Grades 2 - 5  
\_\_\_SPORT 724-82: July 10 - 13 1 - 4 p.m. Grades 6 - 9

### Soccer Camp \$99

\_\_\_SPORT 727-81: July 10 - 13 5 - 8 p.m. Grades 3 - 7

### Mindful Movement Camp \$99

\_\_\_YOGA 713-81: July 24 - 27 9 - 11 a.m. Grades 1-5

### Volleyball Camp for Girls \$89

\_\_\_SPORT 726-81: June 26 - 29 9:30 - 11:30 a.m. Grades 2 - 5  
\_\_\_SPORT 726-82: June 26 - 29 12:30 - 2:30 p.m. Grades 6 - 8

### Firearm Safety Camp \$99

\_\_\_SPORT 746-81: June 19 - 23 9 a.m. - Noon Grades 5 - 12  
\_\_\_SPORT 746-82: Aug. 7 - 11 9 a.m. - Noon Grades 5 - 12

### CyberPatriot Camp \$99

\_\_\_IAS 702-81: July 24 - 28 8:30 a.m. - 12:30 p.m. Grades 6 - 12

### Makerspace Summer Camp \$29

\_\_\_DRFTG 735-81: June 26 - 30 9 a.m. - Noon Grades 7 - 12

### Construction Technology Camp \$69

\_\_\_CONM 702-81: June 19 - 23 9 a.m. - Noon Grades 9 - 12

### 3D CAD (SolidWorks) Camp \$29

\_\_\_DRFTG 732-81: June 19 - 23 9 a.m. - Noon Grades 7 - 12

### CNC and CAD/CAM Camp \$29

\_\_\_MANUF 754-81: June 26 - 30 9 a.m. - Noon Grades 9 - 12

### Metrology (Science of Measurement) Camp \$29

\_\_\_QSTC 774-81: June 19 - 23 9 a.m. - Noon Grades 7 - 12

### VEX Robotics 123 Camp \$79

\_\_\_ELEC 738-81: July 10 - 13 9 - 9:45 a.m. Grades PreK - K  
\_\_\_ELEC 738-82: July 10 - 13 10 - 10:45 a.m. Grades PreK - K  
\_\_\_ELEC 738-83: July 10 - 13 11 - 11:45 a.m. Grades PreK - K

### VEX Robotics Go Camp \$79

\_\_\_ELEC 739-81: July 17 - 20 9 - 9:45 a.m. Grades 1 - 4  
\_\_\_ELEC 739-82: July 17 - 20 10 - 10:45 a.m. Grades 1 - 4  
\_\_\_ELEC 739-83: July 17 - 20 11 - 11:45 a.m. Grades 1 - 4

### VEX Robotics VIQC Camp \$79

\_\_\_ELEC 740-81: July 24 - 27 9 - 10:30 a.m. Grades 5 - 7  
\_\_\_ELEC 740-82: July 24 - 27 10:45 a.m. - 12:15 p.m. Grades 5 - 7

### Payment:

Total Amount Enclosed: \$ \_\_\_\_\_ ☐ Cash ☐ Check/Money Order (Payable to MCCC) ☐ Visa ☐ MasterCard ☐ Discover

\* Visa/MasterCard/Discover # \_\_\_\_\_ Exp. Date \_\_\_\_\_

\* Credit Card transactions will incur a **2% convenience fee.**

### Return Registration and signed Emergency/Release Form to:

Monroe County Community College • Office of Lifelong Learning • 1555 S. Raisinville Rd. • Monroe, MI 48161 • 734.384.4127

Complete both sides of this form.

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## **\*\*YOU MUST COMPLETE PART 1 AND PART 2 PRIOR TO SENDING YOUR CHILD TO CAMP\*\***

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For safety reasons, completed emergency information and a signed release of liability must be on file with the Office of Lifelong Learning prior to the start of camp. Monroe County Community College reserves the right to prohibit a child from attending camp if both forms are not on file with the office prior to the start of any camp.

### **PART 1: EMERGENCY INFORMATION**

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Child's Name	Grade (in Fall)	Date of Birth     /     /
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Primary Contact	Relationship	Phone number while child is in camp
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Address if different from child

Secondary Contact	Relationship	Phone number while child is in camp
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Address if different from child

Name of person (if other than parent/legal guardian) who will be dropping off and picking up your child from camp each day:

**IMPORTANT:** You must walk your child to and from the classroom each day. Do not drop off your child in the parking lot or in front of the building.  
**Do not drop your child off any earlier than 10 minutes before camp each day AND be on time at the end of each day.**

**Please specify any medical information we should be aware of while your child is in our care, including any symptoms and precautions. Please note: MCCC staff does not dispense medication.**

**Please list any accommodations that need to be arranged for your child:**  
***(Please provide this information a minimum of one week prior to camp to ensure we have time to make the appropriate accommodations.)***

### **PART 2: RELEASE OF LIABILITY WAIVER**

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I, the undersigned, as parent and/or legal guardian of the minor child named below, acknowledge that all training and activities carry with them the potential for personal property damage, personal injury, and death.

I assume responsibility for all risks of injury to said minor child arising out of his/her participation in any college-sponsored activity, including the use of any college-owned facilities and/or equipment.

I certify that said minor is physically fit and able to participate in activities and has not been advised otherwise by a qualified medical person. He/she has received sufficient training to participate in any activity and equipment use.

I release and agree to indemnify Monroe County Community College and its trustees and employees from any and all liability, loss, damage, expense, or cost of any nature whatsoever for any and all claims that are known or unknown, foreseen or unforeseen, future or contingent, for personal injury or property damage arising out of said minor's participation in activities at Monroe County Community College.

I agree that I shall not now or at any time in the future, directly or indirectly commence or prosecute any action, suit, or other proceedings against Monroe County Community College and/or its trustees and employees arising out of, relating to, or in connection with said minor's use of any facilities or equipment and/or participation in any college-sponsored activity.

I consent to said minor receiving medical treatment, which may be deemed advisable in the event of injury, accident and/or illness during his/her participation in activities at Monroe County Community College.

I attest that I am the parent and/or legal guardian of the child named below and of legal age to sign this form as a binding legal document in accordance with its intention.

I have carefully read this release of liability and fully understand its contents. I agree to assume all risks of injury associated with activities for said minor child at Monroe County Community College. I agree not to make a claim against Monroe County Community College if he/she is injured while engaged in activities, and/or while using equipment, and/or while using College facilities. I sign this agreement of my own free will.

Participant's (Minor's) Name—Please Print

Camp Title(s)

Parent/Guardian Signature

Print Address (City, State, and Zip)

Date

**Return Registration and signed Emergency/Release Form to:**  
Monroe County Community College • Office of Lifelong Learning • 1555 S. Raisinville Rd. • Monroe, MI 48161  
734.384.4127

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*Complete both sides of this form.*

## Firearm Safety Camp

\$99

**SPORT 746-81:** Mon – Fri, June 19 – 23 9 a.m. - Noon  
**SPORT 746-82:** Mon – Fri, Aug 7 – 11 9 a.m. - Noon  
*For boys and girls grades 5 – 12*

**Meets in the La-Z-Boy Center, Room Z 257**

**Meets off campus on Friday**

We aim to take the mystery out of guns at an early age and provide skills that will stay with you for a lifetime. While you will learn the NRA's rules for safe gun handling, rifle parts and operation, shooting fundamentals and range rules, the emphasis will always be on safety! Cost includes use of rifle, ear/eye protection and ammunition at the firing range. This class is taught by Wayne Blank, an NRA-certified instructor.

**Note: Campers must attend all four classroom sessions to be eligible to participate at the firing range and earn your certificate.** Enrollment is limited.

## CyberPatriot Camp

**NEW**

\$99

**IAS 702-81:** Mon – Fri, July 24 – 28 8:30 a.m. – 12:30 p.m.  
*For boys and girls grades 6 – 12*

**Meets in the Founders Hall, Room F 109**

Our AFA CyberCamp is designed for high school and middle school students who are just getting into cybersecurity or who have cybersecurity interest and want to learn more. As an AFA CyberCamp host, MCCC will use hands-on curriculum designed to teach students about cyber safety, cyber ethics, and critical network security skills and tools. Each AFA CyberCamp culminates in an exciting team-based competition that puts the campers in the role of IT administrators tasked with finding and addressing cybersecurity vulnerabilities in simulated network environments. The local AFA CyberCamp competitions will closely mimic AFA's annual CyberPatriot National Youth Cyber Defense Competition, which will enter its fifteenth season in October. This standard camp is designed to teach beginner students the basics of cybersecurity. No prior cybersecurity knowledge is required. The last day of camps is CyberPatriot competition day and campers will compete against their fellow campers on Windows 10 and Ubuntu 18 competition images.

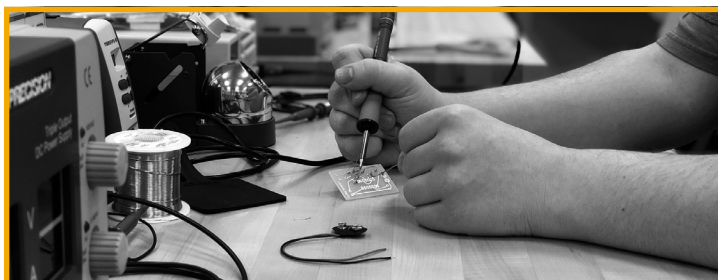
## Makerspace Summer Camp\*

\$29

**DRFTG 735-81:** Mon – Fri, June 26 – 30 9 a.m. - Noon  
*For boys and girls grades 7 – 12*

**Meets in the Career Technology Center, Room T 160**

Our Makerspace fosters innovation through hands-on experimentation. You get to be creative and apply personalization to discover, design, invent and tinker! Campers will get the opportunity to learn and create several fun and unique projects (which they will get to take home with them) using high-tech equipment and tools. Projects will be created using basic electronics and soldering, 3D printing, and a CNC laser for cutting and engraving.



## Construction Technology Camp\*

\$69

**CONM 702-81:** Mon – Fri, June 19 – 23 9 a.m. - Noon  
*For boys and girls grades 9 – 12*

**Meets in the Career Technology Center, Room T 154**

Our Construction Technologies Camp is designed for high school students interested in learning about the construction industry. You'll explore the design and technology aspects of construction, as well as have hands-on experience using industry-standard tools. We will start with a reverse engineering approach to a design project, where campers will work to analyze finished drawings of a small structure and learn to make design decisions. Learn about 3D design software to visualize design ideas and see how construction projects come to life. You'll participate in an activity involving a scaled model of a townhouse using Revit.

## 3D CAD (SolidWorks) Camp\*

\$29

**DRFTG 732-81:** Mon – Fri, June 19 – 23 9 a.m. - Noon  
*For boys and girls grades 7 – 12*

**Meets in the Career Technology Center, Room T 158**

Campers will learn the basics of 3D parametric CAD (computer aided design) using SolidWorks to design 3D solid models. You'll learn to read 2D CAD drawings, create 3D parts using proper sketching and dimensioning techniques, use multiple parts to create assemblies, and process part files for 3D printing. Campers will also learn how to set up and run a 3D printer and will get to print a small 3D item to take home with them.

## CNC and CAD/CAM Camp\*

\$29

**MANUF 754-81:** Mon – Fri, June 26 – 30 9 a.m. - Noon  
*For boys and girls grades 9 – 12*

**Meets in the Career Technology Center, Room T 175**

Campers will get to design and manufacture a fidget spinner from start to finish utilizing cutting-edge Computer Aided Design and Computer Aided Machining (CAD/CAM) software. With the use of Mastercam 2022 software, you will draw wireframes, create toolpaths and machine a part by operating a Computer Numerically Controlled (CNC) machine. On the last day of camp, you will meet at Burrow Industries in Temperance for a tour and to learn about career opportunities in manufacturing.

## Metrology (Science of Measurement) Camp\* \$29

**QSTC 774-81:** Mon – Fri, June 19 - 23 9 a.m. - Noon  
*For boys and girls grades 7 – 12*

**Meets in the Career Technology Center, Room T 159**

This camp focuses on the science of measurement (metrology and quality). You'll enjoy a hands-on experience that includes performing various tests on cool equipment and playing games using marbles and darts. You'll have fun exploring the little known, but very exciting field of metrology! It's the foundation of nearly all science, engineering and technology. Campers will perform experiments involving demonstrations of metrological and quality-based ideas and processes and begin to understand how measurement and quality are essential parts of nearly all manufacturing and many other processes in our world.

**\* These camps are available at a reduced rate due to sponsorships.**

## VEX Robotics 123 Camp

\$79

ELEC 738-81: Mon – Thurs, July 10 - 13 9 - 9:45 a.m.  
ELEC 738-82: Mon – Thurs, July 10 - 13 10 - 10:45 a.m.  
ELEC 738-83: Mon – Thurs, July 10 - 13 11 - 11:45 a.m.  
*For boys and girls pre-k and kindergarten (ages 3-6)*

### Meets in the Warrick Student Center, Cellar

Our youngest campers will grow their interest in robotics and coding by starting with an interactive programmable robot. Computer science comes off the screen as students move through two levels of coding while being able to add structure to the robot. Students can code the 123-robot using touch to control movements and sounds and learn sequences, logic and problem solving and progress to using coding cards. **An adult companion is required to attend with the camper full time.**

## VEX Robotics Go Camp

\$79

ELEC 739-81: Mon – Thurs, July 17 - 20 9 - 9:45 a.m.  
ELEC 739-82: Mon – Thurs, July 17 - 20 10 - 10:45 a.m.  
ELEC 739-83: Mon – Thurs, July 17 - 20 11 - 11:45 a.m.  
*For boys and girls grades 1 – 4*

### Meets in the Warrick Student Center, Cellar

Campers will build and program the VEX Go-Bot using a construction system that teaches the fundamentals of STEM through fun, hands-on activities. Young students get to work in teams as they perceive coding and engineering in a fun positive way. Students who have a desire for STEM learning can attend the Monroe County Fair and participate in the activities. **An adult companion is recommended to attend with the camper.**

## VEX Robotics VIQC Camp

\$79


ELEC 740-81: Mon – Thurs, July 24 - 27 9 - 10:30 a.m.  
ELEC 740-82: Mon – Thurs, July 24 - 27 10:45 a.m. - 12:15 p.m.  
*For boys and girls grades 5 – 7*

### Meets in the Warrick Student Center, Cellar

The VEX plastic construction system is a snap-together toolless system that is designed for speed of assembly and versatility. Utilizing a standard three-dimensional pitch system for all VEX plastic pieces, you can build in any direction and always connect pieces back to the rest of the build. Students will build a robot and gain an understanding of structure, gear ratio and motion. In addition, an introduction will be given to applicable software. Students also gain an introduction to game play strategy and development. **An adult companion is encouraged to attend with the camper, but not required.**



## MCCC Campus Map

- H** Welch Health Education Building
- T** Career Technology Center
- L** Life Sciences Building
- Z** La-Z-Boy Center
- S** Warrick Student Center
- C** Campbell Academic Center
- F** Founders Hall
-  Emergency Call Stations

