CAREER ACADEMIES

2018 SCHEDULE

Law Enforcement, Fire, EMS ....................... June 18–22
Computer Programming ............................. June 18–22
IT Gaming ................................................. June 18–21
Hybrid Electric Vehicles .............................. June 18–21
Media & Communication Arts ....................... June 18–21
Culinary/Pastry Arts .................................... June 25–28
Robotics .................................................. June 25–29
Biotechnology ........................................... July 9–12
Entrepreneurship ....................................... July 23–26
Apprenticeship ........................................... August 6–9

Seats are limited and classes fill up quickly!

CAREER ACADEMIES

career academies

are short-term learning experiences for high school students that provide a clear understanding of what a specific career field is like. They are designed to be hands-on, interactive and fun learning experiences.

For further information, please contact the Office of Admissions at 586.445.7999

For campus locations, please visit www.macomb.edu

Get hands-on experience with real college programs!
REGISTRATION FOR NEW NON-CREDIT STUDENTS

- Go to www.macomb.edu and click on “Apply” at top of the page
- Select “New Continuing Education Students”
- Select “Search & Register for Continuing Education Classes”
- Enter the Registration Number in the 5-Digit Registration Number box and click Submit
- Check the “Select Class” box, click Submit
- Enter the Personal Identification information in order to complete your registration and payment
- When registering for your first class at Macomb Community College, a Social Security number is required.

REGISTRATION FOR RETURNING NON-CREDIT STUDENTS

- Go to my.macomb.edu
- Enter User ID and Password if prompted
- Under Self-Service Menu select “NONCREDIT/CONT ED STUDENTS”
- Under “Registration” select “Search & Register for Continuing Education Classes”
- Enter the Registration Number in the 5-Digit Registration Number box and click Submit
- Check the “Select Class” box, click submit and enter payment information to complete registration

If you do not know your Macomb Student ID Number but have acquired a Macomb Account in the past, you can forget My User ID* from the login options found on the My Macomb login page.

If you cannot find your Macomb Student ID Number after trying the above step, please contact Records & Registration at 586.445.7999.

MUNICIPAL COMMISSION ON LOCAL LAW ENFORCEMENT STANDARDS (MCLLES) test. Must be 16 years old for this academy.

Requirements:
- Must register later than one week before academy start date
- Must have reliable transportation

Registration No: 62063
M–F 6/18–22 ........ 8AM–4PM .......................................Free
- CC, Cultural Center, K-Bldg.

CULINARY/PAstry ARTS

Spice it up. Students have the opportunity to cook side-by-side with professional chefs. Through the award-winning program at Macomb, students will learn about different types of food service establishments and what types of jobs are available. Both hot food kitchen and baking will be the focus of this week-long five-day academy! Students will build and keep a microprocessor to program at home, receive hands-on experience with hand and power tools, develop team-building skills, make friends and gain job skills to explore lectures and demonstrations on topics related to building a robot.

Registration No: 62065
M–F 6/25–29 ........ 8AM–4PM .......................................Fee: $125
- CC, Cultural Center, K-Bldg.

BIOTECHNOLOGY

Perform cutting-edge scientific techniques, clone a gene and analyze DNA. Learn ways to diagnose diseases and techniques used in a crime scene investigation. Biotechnology is a career area that is growing at a tremendous rate and offers several job opportunities. If you are interested in the sciences and all of their applications, this is the academy for you. This exciting program will be conducted by college faculty with extensive background in the field and who can teach you about other growing biotechnology fields.

Registration No: 62067
M–Th 7/9–12 .......................... 8:30AM–12:30PM .................................. CC-2256

HYBRID ELECTRIC VEHICLES

This academy is a perfect hands-on learning experience for students interested in cars and electronics! This interactive workshop explores the principles of battery/electric and other alternative vehicles. Other topics include reasons to use electric vehicles, EV safety, battery technologies and motor types. Each student will build a battery, a DC motor kit and a fuel cell vehicle.

Registration No: 62068
M–F 6/18–21 ........ 8AM–4PM .......................................Fee: $15

Macomb Community College will be offering Summer Career Academies specifically for high school students. This is a great opportunity to explore and gain hands-on experience in different careers. These four to five-day academies may help you choose the career path that is right for you! A fantastic lunch is included for full-day academies. Requirements are:
- Students must be at least 14 years of age (unless otherwise indicated)
- Register no later than one week before academy start date
- Must have reliable transportation

For campus locations, please visit www.macomb.edu

M-H 6/7–8 .... 8AM–8PM .......................................Fee: $225
- Records & Registration at 586.445.7999.

Good luck. We are excited to be a part of your journey at Macomb and look forward to helping you learn the skills required for a career in the IT gaming field. This academy is about learning how to create games, not play games.

IT GAMING


Registration No: 62062
M-Th 6/25–28 ........ 9AM–4PM .......................................Fee: $110
- CC, Cultural Center, K-Bldg.

M–F 6/25–29 ........ 8AM–4PM .......................................Fee: $125
- CC, Cultural Center, K-Bldg.

ENTREPRENEURSHIP BOOT CAMP

This academy will teach you the fundamentals of variables, control statements, functions, arrays and loops. This is a lab for you. The Media and Communication Arts (MACA) program offers a graphic arts curriculum second to none, with state-of-the-art equipment, including the latest Adobe Digital Cameras, and the most current versions of a large variety of graphic arts software applications. Students will experience Macomb’s GIS Towns in 3D Macromedia featuring Adobe Photoshop, Adobe Illustrator, Adobe InDesign and Autodesk MAVA. Explore the graphic and media arts industry. Be creative or just have fun with digital cameras and computers.

Registration No: 62066
M–Th 6/8–12 .......... 9AM–3PM .......................................Fee: $110
- SC-R127

ROBOTICS

From a box of everyday parts that becomes a racing robot, Macomb’s team of instructors will take you through the entire process of constructing, developing and demonstrating a functioning five-day academy! Students will learn the history and development of robots and their applications. The academy will be held in the week-long five-day format on campus at Macomb Community College. Students will build and keep a microprocessor to program at home, receive hands-on experience with hand and power tools, develop team-building skills, make friends and gain job skills to explore lectures and demonstrations on topics related to building a robot.

START-UP MACOMB — INTERACTIVE ENTREPRENEURSHIP BOOT CAMP

Are you interested in cars and electronics? This interactive workshop explains what an apprentice does and explores apprenticeships in building construction, machining, mechatronics and welding. Students will meet with individuals from the industry and learn the ins and outs of what an apprentice does and what apprenticeships can mean to you. This exciting program will be conducted by college faculty with extensive background in the field and who can teach you about other growing biotechnology fields.

Registration No: 62063
M–Th 6/8–12 ........ 8AM–4PM .......................................Free
- CC, Cultural Center, K-Bldg.

This academy is a perfect hands-on learning experience for students interested in cars and electronics! This interactive workshop explores the principles of battery/electric and other alternative vehicles. Other topics include reasons to use electric vehicles, EV safety, battery technologies and motor types. Each student will build a battery, a DC motor kit and a fuel cell vehicle.

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Macomb Community College and MAP+ is an equal opportunity employer/program provider. Auxiliary aids and services are available upon request to individuals with disabilities. TTY users please call 1-877-678-8464 or visit www.michigan.gov/mdcr.

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LOCATION CODES:
- EC=East Campus
- CC=Center Campus
- SC=South Campus