Movie Night!

Friday, April 26, 2019

@ 6:30 in the cafeteria

THANKS TO THE KIDS WHO VOTED! THE WINNER IS...

Movie Admission sold at the door: $1 per person

***EACH CHILD WILL GET A RAFFLE TICKET AT THE DOOR, FOR A CHANCE TO <u>WIN</u> 1 ITEM OF CANDY, CHIPS, or POPCORN...and more!**

Popcorn, Candy, and Water sold during the movie!

<u>This is NOT a drop off event.</u>

Would you like to sell tickets? Make popcorn? Sell candy? It's FUN!
You can sign up to volunteer on our new website:
https://orchardhillpto.membershiptoolkit.com

Please contact Rachel West-Balling with any questions regarding this event.
wraychull@gmail.com

All proceeds to benefit
The Healthy Habits Initiative!

MAX DAY of GIVING
BE THE CHANGE

5K Race on a flat course down historic Main Street!

SOUTH WINDSOR
COMMUNITY FOUNDATION, INC

APRIL 13, 2019
5K and Vendor Fair
Rain or Shine!

5K race kickoff ($20 to register) - 9 am
Vendor Fair (FREE Admission) - 9:30-2 pm

South Windsor Board of Education
1737 Main Street, South Windsor, CT

Vendors
Food Trucks
Kids Activites
and More!

All Proceeds will be donated to South Windsor Community Foundation to benefit The Healthy Habits Initiative and South Windsor Food and Fuel Bank

Register Today at
https://racewire.com/register.php?id=10300

South Windsor FOOD ALLIANCE

THE MAX CHALLENGE®

RICKER DUVAL BUSINESS SOLUTIONS

SOUTH WINDSOR Parks & Recreation

Excursions in Learning YOUTH PROGRAMS

Manchester Community College

SUMMER 2019
Grades K-8

Enrichment Classes for Inquisitive and Creative Minds

MANCHESTER COMMUNITY COLLEGE

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REGISTRATION FORMS

Student Recommendation Form (for August only) 16
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Registration Form (for all programs) 18

These are Manchester Community College programs offered through the Division of Continuing Education.

BUILDING CODE DESIGNATIONS

LRC = Learning Resource Center

SSC = Student Services Center (formerly Lowe Building)

AUD = Auditorium

AST = Arts, Sciences & Technology Center

VIL 1-VIL 6 = Village

GPA = Great Path Academy

PHOTO AND VIDEOTAPE POLICY

The Manchester Community College Office of Marketing and Public Relations often takes or commissions photos and videotapes of students, faculty and staff, and campus visitors. These images are taken in classrooms and labs, in the library and other study areas, at College events and elsewhere around campus. MCC reserves the right to use these photographs/video clips as a part of its publicity and marketing efforts. Students who enroll at MCC do so with the understanding that these photographs might include them and might be used in College publications, both printed and electronic, and for publicity.

If you do not want your child photographed, please indicate that on the photo release section in the Health & Safety form.

LETTER FROM THE COORDINATORS

Dear Excursions in Learning Students and Families,

Welcome to our 2019 summer semester of Excursions in Learning Youth Programs. We have over 40 exciting courses to offer you! We believe that learning should be interesting and fun! Our classes incorporate multiple subject areas in one creative offering. This summer, we have two new culinary programs: one featuring a farm-to-table concept of culinary cooking and the second a baking and pastry from scratch class. We also have several new technology classes including video game design and After Effects© animation for our middle school learners to explore. Finally, we are excited to offer an Advanced Clay Techniques class as well. Join us for another educational and fun filled summer.

In July 2018, Carleigh was promoted to Director of Credit-Free Programs here at Manchester Community College. She will still be involved in Excursions in Learning Youth Programs since it is one of the many programs offered in the Credit-Free department. We are really excited to congratulate her in her new role in the division!

Linda Armstrong and Ed Argenta will be running the Excursions in Learning Youth Program this summer. Linda has worked for over 15 years as the Summer Program Assistant. She is in the office year-round, 17 hours a week as the Program Coordinator. Ed Argenta has joined us for the last few years as the Assistant Coordinator of the summer program and Interim Coordinator during Carleigh's maternity leave in Spring of 2016.

Thank you for your continued support of our program. You and your creative, inquisitive children are what make our program so unique! Please help us spread the word about our classes by sharing our catalog with friends and family. Remember to join our Facebook page "MCC Excursions in Learning" to see daily photos and updates while our programs are in session.

If you have any questions, please feel free to contact any of us. We hope that your children will join us for another exciting summer full of interesting classes to explore!

Sincerely,

Linda Armstrong
Coordinator of Youth Programs
Larmstrong@manchestercc.edu
860-512-2804

Carleigh Schultz
Director of Credit-Free Programs
cschultz@manchestercc.edu

Ed Argenta
Eargenta@manchestercc.edu

Please confirm that we may photograph your child in the photo release section on the Health & Safety form on page 17.

Photographs by Lisa Trotta and Ryan Glista

NOTICE OF NONDISCRIMINATION

Continuing Notice of Nondiscrimination: Manchester Community College does not discriminate on the basis of race; color; religious creed; age; gender; gender identity or expression; national origin; marital status; ancestry; present or past history of intellectual disability, learning disability or physical disability; veteran status; sexual orientation; genetic information or criminal record. The following person has been designated to respond to inquiries regarding the non-discrimination policies: Debra Freund, Chief Diversity Officer (Title IX and Section 504/ADA Coordinator), Manchester Community College, Great Path, MS #9, P.O. Box 1046, Manchester, CT 06045-1046, SSC L277. Manchester Community College is an Affirmative Action/Equal Opportunity Employer and strongly encourages the applications of women, minorities, persons with disabilities, and veterans. 2/19 8M, CE/ND

[1]Riley, Susan. (2016). "What is STEAM?". EducationCloset. Retrieved from: https://educationcloset.com/steam/what-is-steam/

GENERAL INFORMATION

WHAT IS EXCURSIONS IN LEARNING?

Excursions is a self-supporting program that provides unique enrichment opportunities to creative, gifted, high-achieving and/or highly motivated students in grades K-12.

STUDENT EXPECTATIONS:

Excursions students are expected to be kind and respectful, to always try their best and to follow instructions. Our goal is to provide a safe, encouraging and nurturing learning environment for children to explore their academic and artistic passions. Any student who does not adhere to these expectations will be dismissed from the program. Excursions in Learning reserves the right to dismiss a student at any time, for any reason.

HOW DO I REGISTER?

All forms can be found in the back of this catalog or on the Excursions website under "Forms".

Forms required for registration for all July Programs:

1. Registration Form (completed by a parent/guardian)
2. Health and Safety Form (completed by a parent/guardian)
3. Payment in full (check, money order or credit card)

Forms required for registration for the Summer Academy (July 29-August 9):

1. Registration Form (completed by a parent/guardian)
2. Health and Safety Form (completed by a parent/guardian)
3. Student Recommendation Form: (completed by your child's classroom teacher or guidance counselor)
   * See online form:
   https://www.manchestercc.edu/excursions/StudentRecForm
4. Payment in full (check, money order or credit card)

WAYS TO SUBMIT REGISTRATION:

1. Fax: 860-512-2801
2. Email: larmstrong@manchestercc.edu *Please call to give credit card information over the phone
3. Mail to: Excursions in Learning Coordinator *See address on the back of the catalog
4. Walk-In: Linda's office LRC B147g. Call for office hours.

Registration is open on a first-come, first-serve basis. We do not reserve spaces in classes without a completed registration packet and payment in full.

HOW WILL I FIND THE CLASSROOM?

Parents will receive an emailed confirmation packet including course details, a map, parking and classroom directions.

DOES REGISTRATION CLOSE?

Yes, the deadline to register for all programs is by **5 p.m.** the **Monday** before the program begins. (For example, if The Summer Academy for Gifted and Talented Youth starts on July 29th, then the deadline to register is the previous Monday, July 22nd by 5 p.m.). However, most programs sellout far before then, so registering early is highly recommended. Also, we are a self-supporting program; therefore classes with insufficient enrollment are canceled by the week prior to class. In this case, your child's second choice will be granted or you may choose a full refund.

SCHOLARSHIPS FOR THE SUMMER ACADEMY:

Need-based scholarships are available for students registering for The Summer Academy for Gifted and Talented Youth (running July 29-August 9).

To apply, please submit the following items postmarked by May 14, 2019:

1. A completed registration packet, which includes:
   a. A Student Recommendation Form
   b. A Health and Safety Form
   c. A Registration Form
2. A copy of ONE of the following: An IRS 1040 Form, W-2 Forms, or your child's acceptance letter for a subsidized school lunch program. Please whiteout social security number(s) on all documents.
3. A letter describing why you would like your child to participate in our program, your family's needs and any extenuating circumstances that would help us to evaluate your financial situation.

Mail the application to the Excursions in Learning address seen on the back of the catalog.

Deadline: postmarked by May 14, 2019

Families will be notified in mid-June. Scholarships typically range from $50-$200 and are selected by The Excursions Scholarship Committee. The remaining balance must be paid before the start of the program (7/29/19).

DISCOUNTS:

Only for The TAG Academy (July 29-August 9).
Choose one option only. Discounts cannot be combined.

Discounts exclude July programs and Extended Day.

Early Registration Discount – Save $15 per course, per child; Postmarked by 4/24/19.

Multiple Sibling Discount – Save $15 per course, per child, by registering two or more siblings for The Summer Academy for Gifted and Talented Youth (July 29-August 9).

HOW DO I REQUEST A REFUND?

To request a full refund, please email Linda Armstrong, the Coordinator, at larmstrong@manchestercc.edu before the refund deadline 5 p.m. Monday the week before the program begins. Refund requests must be received via email. If you paid with a credit card, the amount will be placed back on your card in 2-4 weeks. If you paid with a check, a refund check will be issued in the student's name and mailed to the address on file, as is CSCU policy. Refund checks are issued by the State Comptroller's office and may take up to 6 weeks to arrive.

REFUND APPEAL POLICY: Absences after the refund deadline (due to extreme circumstances) will follow MCC's Continuing Education Refund Appeals Policy. Contact the director, Carleigh Schultz, cschultz@manchestercc.edu for the form.

CLASS CANCELATIONS: MCC reserves the right to cancel or postpone a class and/or substitute instructors as needed due to unforeseen circumstances. If MCC cancels a class, registrants may transfer their fees to another class for the same semester or receive a full refund. Registrants will be notified by phone or email ASAP.

EXTREME WEATHER: For class cancelations due to extreme weather, please call the college's hotline at 860-512-3000 or check the main page of the college website. If campus is closed or MCC's adult classes are canceled, then all Excursions classes for that same time or date are also canceled.

TECHNOLOGY, INNOVATION & DISCOVERY

FOR STUDENTS IN GRADES 2-4 IN THE 2018-2019 ACADEMIC YEAR

July 15-19 Full STEAM Ahead! Grades 2-4

What is STEAM?

"STEAM is an educational approach to learning that uses Science, Technology, Engineering, the Arts and Mathematics to guide student inquiry, dialogue, and critical thinking. The end results are students who take **THOUGHTFUL RISKS**, engage in **EXPERIENTIAL LEARNING**, persist in **PROBLEM-SOLVING**, embrace **COLLABORATION/TEAMWORK**, and work through the **CREATIVE PROCESS**. These are the innovators, educators, leaders, and learners of the 21st century!" [1]

Cooking with Math

In this class, students will use food and hands-on experiments to explore multiple math, science and art concepts such as measurement, fractions, symmetry, arithmetic, and geometry. Students will enjoy a combination of classroom and kitchen lessons including: learning about symmetry while designing and baking a mini cake, practicing addition and subtraction with currency in our bakery, learning about division and fractions with a delicious pizza, and more. Students will be challenged daily with creative or practical math problems and challenges. Math, science and art come alive with these delicious activities!

Whoosh, Bzz, Gurgle, Fizz

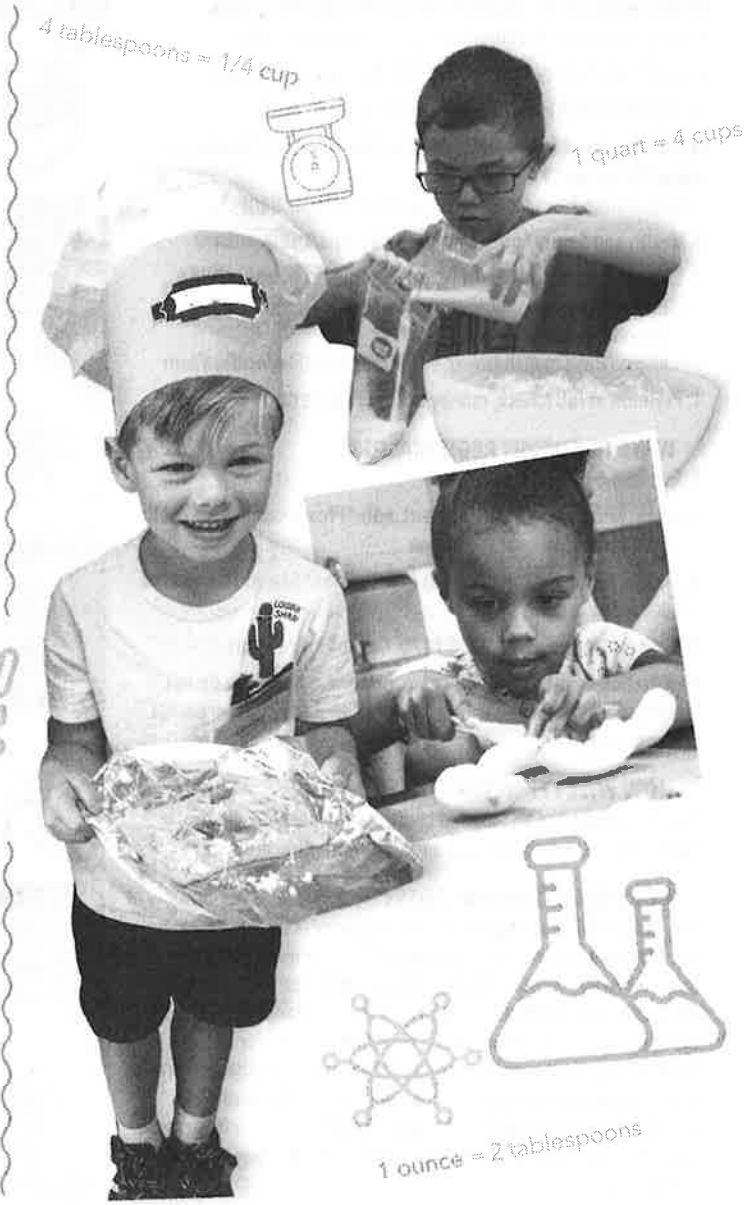
This hands-on, ooey, gooey, sticky class is actually an introduction to chemical engineering! Students will explore the fundamental concepts of solids, liquids, and solutions through messy science experiments and art projects. Students will investigate the properties of several crazy concoctions and make their own samples of bubbles, playdough, magnetic gooey gak and more. Mix, measure, pour and stir your way to a fantastic scientific discovery!

Monday-Friday | 9 a.m.-4 p.m. | Fee: $300

CRN: 20219
Morning Class: Cooking | GPA GP214 (drop off)
Afternoon Class: Whoosh | GPA GP136 (pick up)

CRN: 20220
Morning Class: Whoosh | GPA GP136 (drop off)
Afternoon Class: Cooking | GPA GP214 (pick up)

Instructors: Kristen Shypula (Whoosh, Bzz class) and Taina Hernandez (Cooking with Math class)



EXTENDED DAY PROGRAM

Extended Day is available for $50 per session

CRN 20549 (8-9 a.m. session) | GPA GP201
CRN 20550 (4-5 p.m. session) | GPA GP201

Instructors: Kristen Shypula and Taina Hernandez

[1] Riley, Susan. (2016). "What is STEAM?". *EducationCloset*. Retrieved from: https://educationcloset.com/steam/what-is-steam/

TECHNOLOGY, INNOVATION & DISCOVERY

FOR STUDENTS IN GRADES 5-8 IN THE 2018-2019 ACADEMIC YEAR

July 15-19 TECH Academy! Grades 5-8

Students in the academic TECH Academy should be avid learners and have some experience in a "design, build and test" environment. The expectation of students is to work in a TEAM to build, test and modify their models. They should be comfortable in open-ended exploration of science problems. A willingness to contribute individual ideas and to collaborate with the team are essential skills.

Underwater Robotics

Students will work in small groups to design, build and test an underwater ROV (Remotely Operated Vehicle). Their design will be built off of the MATE (Marine Advanced Technology Education) "Pufferfish" ROV kit. Each team will design and make modifications to their ROV so that it will be able to accomplish specific underwater tasks. Students will follow the "Engineering and Design Cycle" that will allow them to continue to test and make modifications to their ROV until they feel it is ready for the competition on the final day. Next Generation Science Standards for "Design and Engineering Practices" will be followed.

Renewable Energy = Endless Energy

Solar, wind and hydropower are clean energy solutions, which offer alternatives to carbon dioxide producing fossil fuels to meet peoples' need for energy. Apply concepts about energy, force, and motion as you construct working models that harness the power of these renewable energy sources. With fossil fuels becoming more difficult to find and extract, renewable energy is the key to having the energy to power our lives. Remember: no energy = no video games!

Monday-Friday | 9 a.m.-4 p.m. | Fee: $300

GREEN TEAM: CRN 20580
Morning Class: Underwater Robotics | GPA GP142 (drop off)
Afternoon Class: Renewable Energy | GPA GP215 (pick up)

BLUE TEAM: CRN 20581
Morning Class: Renewable Energy | GPA GP215 (drop off)
Afternoon Class: Underwater Robotics | GPA GP142 (pick up)

Instructors: Ed Argenta (Underwater Robotics)
and Tom Ebersold (Renewable Energy)

EXTENDED DAY PROGRAM

Extended Day available for $50 per session

CRN 20549 (8-9 a.m. session) | GPA GP201
CRN 20550 (4-5 p.m. session) | GPA GP201

Instructors: Kristen Shypula and Taina Hernandez

EXCURSIONS' YOUTH CULINARY INSTITUTE

For Students Completing Grades 5-8 in the 2018-2019 Academic Year

The youngest students must have completed fifth grade, sorry no exceptions.

Students must be able to follow directions and be safe in the kitchen. Misbehaving students will be dismissed.

Tuition fee includes chef hat and apron to keep ***Extended Day is not available for these programs.***

Advanced Youth Culinary Institute: Summer Farm Fresh Cooking (Grades 5-8)

Enroll in our newest culinary class modeled from the farm-to-table culinary philosophy. Chef Rachael, an award winning natural food chef, will be instructing this class. Travel back in time for a true, from scratch, farm-to-chef experience. Fresh, summer produce will provide the base for planning and preparing the savory, fresh meals: the chefs will learn the art of ancient, daily bread and butter making, preserving the summer harvest though jams, jellies and conserves, spice blending and sauce making. The chefs will learn how to create nutritionally balanced snacks and meals out of local vegetables, eggs, meats, and grains! Daily planning sessions will have chefs create menus based on native crops, environmental sustainability and in the process learn how to positively impact our food system through their choices. Chefs will share the fruits of their labor with a daily classroom meal where chefs share their cooking experience of the day while nourishing their bodies and participating in the art of fine dining and table decorum. Join us on our final day for our summer solstice soiree with a chef open house, where chefs will share and families will taste the favorite moments from the week!

This is an advanced class. Previous culinary experience required.

CRN 20212 | Fee: $325
Monday - Friday | 6/24-6/28
9 a.m. - 3 p.m. | MCC Culinary Arts Center, SSC L293
Materials fee: $50 per student, payable to instructor at the beginning of class. This materials fee includes all groceries, materials, and a chef hat and apron to keep.

Instructor: Chef Rachael LaPorte

Youth Culinary Program: Baking & Pastry (Grades 5-8)

Students will strengthen their baking skills in this unique week long culinary experience with a focus on making delectable, professional baked treats. Under the guidance of professional chef and teacher, Chef Josh, students will make everything from scratch, work in teams, learn how to work safe and sanitary, measure, scale and be creative making professional desserts. Some desserts include but are not limited to: French macaroons, beignets, cake pops, Danish pastries, fancy cookies, quick breads, yeast breads and cakes. On the final day of class, students will host a pastry party for their families.

Students of all culinary skill levels are accepted, but students must be able to follow directions and be safe in the kitchen. Misbehaving students will be dismissed.

CRN 20216 | Fee: $325
Monday - Friday | 7/29 -8/02
9 a.m. - 3 p.m. | MCC Culinary Arts Center, SSC L293
Materials fee: $50 per student, payable to instructor at the beginning of class. This materials fee includes all groceries, materials, and a chef hat and apron to keep.

Instructor: Chef Josh Ogrodowski

Youth Culinary Level One (Grades 5-8)

In this fun, hands-on, experience-based course, students will explore and strengthen their culinary skills. Under the guidance of experienced and professionally trained chef and certified culinary arts teacher, Chef Josh, students will cook multiple diverse dishes each day and celebrate their combined skills by treating their family to a buffet on Friday. While cooking independently and in small groups, students will learn and practice baking, sautéing, frying, whisking, folding and stirring, and knife skills, just to name a few. Chef Josh will explain kitchen safety and sanitation, menu development, principles of hospitality, plating, garnishing and more. If your young chef has a passion for cooking and baking, join us for this unique program!

Students of all culinary skill levels are accepted, but students must be able to follow directions and be safe in the kitchen. Misbehaving students will be dismissed.

Two Identical Sections to choose from:

SECTION A
CRN 20213 | Fee: $375 *Materials fee included
Monday - Friday | 7/8-7/12
9 a.m. - 3 p.m. | MCC Culinary Arts Center, SSC L293

SECTION B
CRN 20214 | Fee: $375 *Materials fee included
Monday - Friday | 7/15-7/19
9 a.m. - 3 p.m. | MCC Culinary Arts Center, SSC L293

Instructor: Chef Josh Ogrodowski

Advanced Youth Culinary Program (Grades 5-8)

This course is for students that would like to take their culinary skills to the next level and become more advanced chefs.

Prerequisite: *Youth Culinary Institute: Level One.*

CRN 20215 | Fee: $375 *Materials fee included
Monday - Friday | 7/22-7/26
9 a.m. - 3 p.m. | MCC Culinary Arts Center, SSC L293

Instructor: Chef Josh Ogrodowski

ADVENTURES IN LEADERSHIP

For Students Completing Grades 5-8 in the 2018-2019 Academic Year

A student's grade level is the grade he or she has just completed in the 2018-2019 school year, sorry no exceptions.

Due to its off-campus location, Extended Day is not available for this program.

Leadership, Team Building and Ropes Course Challenge

For an unforgettable experience, come spend a week with our ropes course facilitators, professional educators and coaches on the Manchester Ropes Challenge Course. Students will have the opportunity to develop their leadership skills through a series of fun and challenging physical adventure activities that will change their lives forever! With a focus on safety first, participants will join with their peers to overcome group challenges while pushing their personal limits. The course is run by two highly trained, experienced ropes course personnel that know how to awaken the inner leader! On the first day of class, meet on campus in room GPA GP126.

Monday-Friday | 9 a.m. -3 p.m. | Grades 5-8 | Fee: $375
Location: The Ropes Course at Veteran's Memorial Park (180 Hillstown Road, Manchester)
Rainy Day Space: Room GPA GP126 & the GPA Gymnasium on the MCC campus
***Monday morning meet on campus in room GPA GP126.**

Two Identical Sections to choose from:

SECTION 1 | CRN 20576 | 7/8-7/12
Instructors: Scott Goldsmith and Susan Larson

SECTION 2 | CRN 20577 | 7/15-7/19
Instructors: Drew Kakalow and Mike Kakalow

SUMMER ACADEMY FOR GIFTED AND TALENTED YOUTH

JULY 29-AUGUST 9 | GRADES K-8 | HALF DAY OR FULL DAY

A student's grade level is the grade he or she has just completed in the 2018-2019 school year, sorry no exceptions.
Our youngest students must have completed kindergarten.

CHOOSE HALF DAY OR FULL DAY

HALF DAY: PICK ONE CLASS (EITHER MORNING OR AFTERNOON) • **FULL DAY:** PICK TWO CLASSES (ONE IN THE MORNING AND ONE IN THE AFTERNOON)

Academy AM Extended Day 8-9 AM

MORNING CLASSES 9 AM-12 NOON

Grades K-2
Animals Around the World
Cooking with Math
Insect STEM Exploration
Ooey Gooey Science & Art
Seasonal STEM Stories
STEM-tastic First Steps!

Grades 3-5- unless noted
Builders of the Future (Grades 2-4)
Brain Games
Clay Creations
Scratch Computer Programing
This is Rocket Science (Grades 4-6)
Comic Books and Super Heroes (Grades 4-6)
Acting and Playwriting (Grades 3-8)

Grades 5-8- unless noted
Comic Books and Super Heroes (Grades 4-6)
This Is Rocket Science (Grades 4-6)
After Effects© Animation
Getting to Know Graphics
MCC Junior Jazz Ensemble
Transportation Design

LUNCH 12-1 PM

Full day students are supervised by Excursions Staff.

Students, please pack a lunch.

Sorry, purchasing a lunch is not an available option.

AFTERNOON CLASSES 1-4 PM

Grades K-2
Crazy Concoctions
Engineering Fairy Tales
LEGO® Learners
Nature's Canvas
Ooey Gooey Science & Art

Grades 3-5 unless noted
Cartooning for Kids (Grades 2-4)
Cooking Road Trip Adventure
Stem-tastic
Simple Machines (Grades 4-6)
Amusement Park Exploration (Grades 4-6)
Paints, Props, and More (Grades 3-8)

Grades 5-8- unless noted
Amusement Park Exploration (Grades 4-6)
Simple Machines (Grades 4-6)
Digital Photography & Editing
Intro to Architecture
Video Game Design
Advanced Clay and Ceramics (Grades 6-8)

Academy PM Extended Day 4-5 PM

EXTENDED DAY FOR THE SUMMER ACADEMY (GRADES K-8)

MONDAY-FRIDAY | 7/29-8/9 | 10 SESSIONS

Do you need an extended day to help with drop off or pick up? No problem.

AM Extended Day for the Academy (Grades K-8)

Drop off your child at the location listed below anytime between 8 and 8:50 a.m.

AM Extended Day for the Academy is a supervised space where students can read, play supervised board games or just chill-out and socialize. Students are welcome to bring in some of their own items such as a favorite book, hand-held games, etc. Feel free to bring **an extra peanut/tree nut free snack** and drink to enjoy at the start of your day. At 8:50 AM an Excursions in Learning Teaching Assistant will escort your child to their morning class.

CRN 20551 | Fee: $80
Monday-Friday | 7/29-8/9
8-9 a.m. | GPA GP126

Instructor: Kristen Shypula

PM Extended Day for the Academy (Grades K-8)

Pick up your child at the location listed below anytime between 4 and 5 p.m.

Please do not be late for pickup.

PM Extended Day for the Academy is a supervised space where students can read, play supervised board games or socialize. Students are welcome to bring in some of their own items such as a favorite book, hand-held games, etc. Feel free to bring **an extra peanut/tree nut free snack** and drink to enjoy at the end of your day. If your child has not been picked up by 5:10 p.m. an Excursions in Learning Teaching Assistant will escort your child to the MCC Campus Police Department (SSC L-170) to be picked up there.

CRN 20552 | Fee: $80
Monday-Friday | 7/29-8/9
4-5 p.m. | GPA GP126

Instructor: Lauren Jefferson

OUR COORDINATORS

LINDA ARMSTRONG, Coordinator of Youth Programs, holds a Bachelor of Arts in Child Psychology from Eastern Connecticut State University. She worked at the J. Eugene Smith Library and the Bolton High School Libraries for over a decade to share her passion for literacy with the students and staff. She served as the Interim Assistant Youth Program Coordinator during Carleigh's maternity leave and recently became the Youth Coordinator during the summer of 2018.

ED ARGENTA, Assistant Summer Coordinator, is currently a teacher consultant with the Connecticut Geographic Alliance and a Nautilus educator with the Sea Research Foundation. He is a retired public school teacher, having taught science at Vernon Center Middle School for many years before becoming the science department head at Rockville High School where he taught marine science, environmental science, and biology.

OUR NURSES

DELORES KELLERMAN, RN is our nurse for the July program. This is her third summer working for Excursions. Nurse Delores is a retired school nurse with over 30 years of experience with the Harford Public Schools. She holds a Bachelor of Science in Nursing, a Master of Science in School Health Education, and a Connecticut certification to teach Health Education grades K-12. She has been a volunteer CPR instructor through the American Heart Association for the Hartford Public Schools and her local church community for many years. Delores has also served as a Medical Missionary to many countries in South America, Central American, and the Caribbean. You can find Nurse Delores in room GPA GP109 in the GPA building on campus July 15 -19.

SASHA WALENCEWICZ, RN is our nurse for The Summer Academy for Gifted and Talented Youth (July 29-August 9). This is her third summer working for the program. Nurse Sasha brings over nine years of varied nursing experience to this position. She earned her BA from UCONN and a diploma in nursing from Bridgeport Hospital School of Nursing. For the past four years, Sasha has been working as a travel school nurse. You can find Nurse Sasha in room GPA GP109 in the GPA building on campus July 29-August 9.

OUR TEACHERS

EL ANTUNES is a technology education teacher at Bolton High School where he teaches many topics of study including construction, CAD, video production and desktop publishing. Mr. Antunes earned his bachelor's and master's degree in technology and engineering education (K-12) from Central Connecticut State University.

EMMA CZAPLINSKI is a seventh grade Language Arts teacher at Ellington Middle School and a graduate of the University of Connecticut's Neag School of Education. Along with working with middle school students throughout the year in the classroom, she also serves as the assistant director of the EMS Drama Troupe and Student Council co-advisor. In the summers, Emma teaches classes in creative writing and reading enrichment as well as performing in community theatre productions across the state. As a participant in the Connecticut Writing Project's 2017 Summer Institute at the University of Connecticut, she enjoys engaging students in creative and cutting-edge writing techniques to bring their most creative stories to life.

TOM EBERSOLD has a sixth year degree in gifted and talented education from the University of Connecticut. He has been an educator of Talented and Gifted students for nine years and is entering his sixteenth year as an "Excursions" teacher.

MEGHAN FOLEY is a fourth grade teacher at Odyssey Community School in Manchester. She is a Connecticut certified teacher with her bachelor's degree in elementary education and psychology and her master's degree in special education and literacy studies.

SCOTT GOLDSMITH is a school psychologist in the Manchester Public Schools. He is also the co-coordinator of the Manchester Ropes Challenge Course. Scott has facilitated adventure and team building programs at local, state and national conferences and workshops. Last summer he was invited to teach his leadership workshops for an organization in China. He is the author of Experiential Activities for Enhancing Emotional Intelligence.

TAINA HERNANDEZ is a fifth grade teacher at Odyssey Community School in Manchester. She has a master's degree in Elementary Education and a 6th year certificate as a Reading Specialist/ Literacy Coach. She is passionate about literacy and increasing children's motivation to explore and read.

MEGAN HISLOP is currently teaching technology education at Sage Park Middle School in Windsor. She earned a bachelor's and a master's in STEM Education from Central Connecticut State University. A Connecticut certified teacher, Ms. Hislop enjoys teaching robotics, engineering, problem solving, physics and more.

RICHARD HOYER is a fine art, portrait and location photographer with more than twenty years of fun in the business. He is an adjunct faculty member at Manchester Community College and teaches photography at the Worcester Art Museum for youth and adults. His work is exhibited regularly at galleries around the state.

LAUREN JEFFERSON is currently a School Counselor at Pathways Academy of Technology and Design in East Hartford. She earned a Masters in Counselor Education and Counseling Psychology from UConn and a Bachelor's in Management Science from MIT. Ms. Jefferson is a mentor on the Birds of Prey FIRST Robotics Competition team in Hartford and volunteers as a referee and judge for several local STEM-related programs.

MICHAEL KAKALOW has a bachelor's degree in physical education and a master's degree in sports management. He has taught physical education and health in the Manchester public school system for over 15 years. In addition to teaching, Michael enjoys coaching middle and high school sports and has been a ropes facilitator for over 10 years.

RACHAEL LAPORTE (Chef Rachael) is an award winning natural food chef who has a passion for nutrition and culinary education. She is a graduate of Johnson and Wales University with a bachelor's degree in culinary arts and a graduate of Central Connecticut State University with a master's degree in education. She is the Founder and Executive Chef of Healthy Farm Eating, a chef prepared meals-to-go company with a mission to regionalize our food system through sustainable agriculture and supplying local people with local food. You can follow her on facebook at "Healthy Farm Eating".

SUSAN LARSON has a master's degree in fitness management and exercise science from the University of Connecticut and a master's degree in physical education from Central Connecticut State University. Mrs. Larson has been teaching physical education and health for 27 years and is currently teaching at Highland Park Elementary School in Manchester. She spends her summers at the Manchester Ropes Course working with students of all ages on cooperative games, leadership skill-building, and low and high climbing elements.

CATHY LUKAS, M.A. in Educational Technology has taught at the middle school, high school, and college levels for over 13 years as a technology and engineering teacher, including Microsoft Office products and computer applications. She worked as a programmer analyst at Aetna Inc. for 17 years.

SANDRA MISHRIKY has a bachelor's degree from Eastern Connecticut State University and a master's degree in reading and language from Saint Joseph's College. She has over nine years of classroom teaching experience in grades three, five and six.

JENNIFER O'CONNELL has a master's degree in reading from Southern Connecticut State University and a bachelor's degree in elementary education and English from Eastern Connecticut State University.

JOSHUA OGRODOWSKI (Chef Josh) is currently a CT certified Culinary Arts Teacher and ServSafe instructor. He currently teaches culinary arts at Enfield High School. Chef Josh earned an associate's degree in culinary arts, a bachelor's degree in culinary nutrition and an M.A.T. in foodservice education from Johnson and Wales University.

KELLY OWENS is an elementary education teacher in Bolton. She is a certified elementary school teacher and certified talented and gifted education teacher with her bachelor's degree in studio art and her master's degree in elementary education. She prides herself in helping TAG students reach their full potential.

JOHN PIRTEL has a BA in Child and Youth Development from Charter Oak State College and MS in Early Childhood Education. He has been drawing comics professionally since the age of 19. His work can be seen in many different forms, most notably as a member of the licensing team for DC Comics' BATMAN. John has also done art for Teenage Mutant Ninja Turtles and Spiderman.

JENNIFER SCULLY is a first grade teacher in Enfield, CT. A Connecticut certified teacher, Ms. Scully has her bachelor's degree in elementary education and her master's degree in education technology. She loves teaching technology and science in innovative and creative ways.

KRISTEN SHYPULA is a fourth- fifth grade teacher at Mittineague Elementary School in Massachusetts. She is a MA certified teacher with her bachelor's degree in English and elementary education and her master's degree in curriculum and instruction. Ms. Shypula enjoys teaching hands-on science lessons.

ANTHONY SUSI has taught instrumental music at the middle school, high school and college level for thirty years. His experience includes directing the Manchester and Coventry Summer Pops Bands as well as the Junior Jazz Band at MCC. Mr. Susi is also an avid composer. His music has been published by Grand Mesa Music.

JENNIFER RENKIEWICZ received a bachelor's degree in Spanish and a master's degree in Elementary Education from Simmons College. Ms. Renkiewicz enjoys running, hiking and many outdoor activities. She is currently an elementary school teacher at Odyssey School.

JANINE TURGEON holds a master's degree in ceramics. In addition to teaching for Excursions in Learning for over fourteen years, she has also taught ceramics to children at the Farmington Valley Arts Center and the afterschool program in Marlborough, CT. A professional ceramics artist, she has exhibited in several arts centers around the state.

PRIMARY GRADES

MORNING CLASSES 9 AM–12 NOON | CHOOSE ONE

Animals Around the World (Grades K-2)

Students will take a tour around the world and explore animals from different countries! They will learn about the many animals and their homes from all around the world. Students will explore different ecosystems and learn how animals have adapted to live there. Get ready for two power-packed weeks with games, simulations, projects, hikes, and a chance to hear from people who work with animals. Nature explorers and animal enthusiasts, this class will be for you!

CRN 20561 | Fee: $300
9 a.m.-12 p.m. | GPA GP142

Instructor: Taina Hernandez

Cooking with Math (Grades K-2)

Ever read a book where the characters eat yummy food? Now is our chance to try some of those foods you've only read about. Students will use hands on experiments to explore math and science concepts such as measurement, symmetry, arithmetic, and geometry. Students will enjoy a combination of classroom and kitchen lessons including: learning about symmetry while designing and baking a mini cake, practicing addition and subtraction while mixing ingredients, learning about fractions with a delicious pizza, and more. Students will be challenged daily with creative and practical math problems and challenges. Math, science and art come alive with these delicious activities!

CRN 20217 | Fee: $300
9 a.m.-12 p.m. | GPA GP213 & GPA GP232

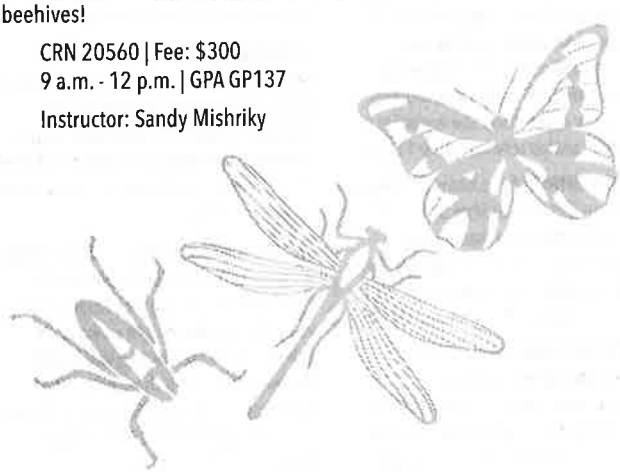
Instructor: Kelly Owens

Insect STEM Exploration (Grades K-2)

Do your kids like bugs? Then this class that focuses on science, engineering, and mathematics is for them! We will observe insects' symmetry and recreate it with mirrors and reflections. After studying a firefly's life cycle, we will build a simple circuit that lights up the insect. They will also get to bring home fingerprint insects and pipe cleaner insects to keep. We will go out for a nature walk and hang up our handmade butterfly feeders. We will daily revisit the feeders to see if any butterflies have visited. We will also experiment with pollination! To complete our two week insect adventure, we will invite a local beekeeper to come and visit our classroom to talk about his beehives!

CRN 20560 | Fee: $300
9 a.m. - 12 p.m. | GPA GP137

Instructor: Sandy Mishriky



Ooey Gooey Science & Art (Grades K-2)

Ooey Gooey is full of messy, gooey experiments and projects that parents would never want their kids to do at home! Students will mix a variety of art and science activities to create one exciting class. For example, students will paint with spices, swing into pendulum painting, and build an erupting volcano. Students will strengthen their understanding of the inquiry process as Ms. Shypula leads them through creating a hypothesis, conducting an experiment, collecting data, and analyzing their findings. Students will see the properties of solids and liquids demonstrated before their very eyes as they create their own lava lamp and discuss the science behind it. Investigate with glowing JELL-O®, dancing raisins, and other interesting science experiments.

CRN 20554 | Fee: $300
9 a.m. - 12 p.m. | GPA GP136

Instructor: Kristen Shypula

Seasonal STEM Stories (Grades K-2)

Children's stories provide a great context for learning across all subject areas. A great tale will have children desperate to know what happens next. Add science and technology to the mix and it'll ignite their curiosity for experimentation too! In this interactive and imaginative class, students will engage in learning and experimentation as they explore the events, themes and weather of the four seasons. Each lab session will be centered around popular children's books like Ten Apples Up on Top! by Dr. Seuss, and Snowmen All Year, by Caralyn Buehner. Students will create a snowstorm in a jar, investigate leaf chromatography, explode water balloons, erupt a frozen rainbow, and much more. Tis' the season for some fun in the sun!

CRN 20547 | Fee: $300
9 a.m. - 12 p.m. | GPA GP138

Instructors: Jennifer Scully

STEM-tastic First Steps! (Grades K-2)

By studying the subjects of Science, Technology, Engineering, Math, and even Art, we can learn important skills that help us explore and examine the world around us! Students will be given hands-on challenges that require them to make a plan, solve problems, experiment, and improve their creations. Students will imagine themselves as home designers, bridge developers, zoo keepers, and much more! Students will have a blast discovering and building and will learn that having a growth mindset can lead to successful outcomes!

CRN 20585 | Fee: $300
9 a.m.-12 p.m. | GPA GP143

Instructor: Jennifer Renkiewicz

PRIMARY GRADES

AFTERNOON CLASSES 1-4 PM | CHOOSE ONE

Crazy Concoctions & Experiments (Grades K-2)

Welcoming little scientists! Join us as we imagine, plan, create, and test crazy concoctions and experiments! Together, will make create lava lamps, rock candy, glowing slime, and more. We will also experiment with dancing gummy bears, bursting baggies, and bouncy eggs! Put on your thinking caps and discover the impossible through these hands-on activities and experiments!

CRN 20558 | Fee: $300
1-4 p.m. | GPA GP136

Instructor: Kristen Shypula

Engineering our way through Fairy Tales (Grades K-2)

This course will combine the subjects of Science, Technology, Engineering, Art and Math to explore and examine the world around us! Through enchanting engineering and charming challenges, students will re-discover familiar fairy tales with a new STEAM twist. We will design and construct a parachute for Jack in the Beanstalk, a new bed for Goldilocks, sturdy houses that can withstand the Big Bad Wolf, and much more! Following an engineering design process, students will be given hands-on challenges that will engage their natural curiosity and encourage them to explore, take risks, and never give up!

CRN 20556 | Fee: $300
1-4p.m. | GPA GP142

Instructor: Taina Hernandez

LEGO® Learners (Grades K-2)

Lego builders, kick-start your future in STEM and let your imagination run wild using thousands of LEGO parts! In this hands-on, exploratory class, students will engage in design and engineering challenges that show them just how fun and relevant science, technology, engineering, and mathematics is to their world. Using LEGO Education's Duplo, Early, and Simple Machine sets, students will learn the engineering and architectural concepts behind frames, beams, and support systems in buildings, as well as the physics and mechanical concepts behind wheels, axels, pulleys, catapults and so much more!

CRN 20562 | Fee: $300
1- 4 p.m. | GPA GP138

Instructor: Jennifer Scully

Nature's Canvas: Exploring Art and Science through Nature (Grades K-2)

This class is a balance of outdoor and indoor activities. Students will paint, draw and create nature-related artwork. Science experiments will use sunlight and the wind. Outdoor time will be spent looking for pebbles, special leaves, sticks and much more. Students will then journey back to the classroom to investigate their findings further and discuss the science behind them. Emphasis is on developing observational skills, artistic expression and an appreciation of the world around us. This multifaceted class will have students up and moving, feeling, and creating!

CRN 20548 | Fee: $300
1 - 4 p.m. | GPA GP232

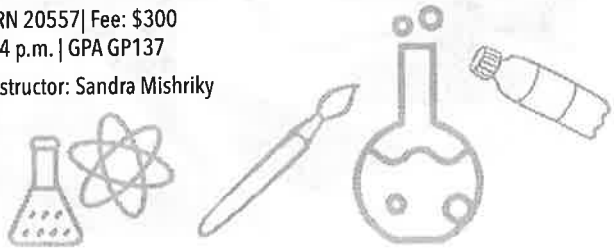
Instructor: Kelly Owens

Ooey Gooey Science & Art (Grades K-2)

Ooey Gooey is full of messy, gooey experiments and projects that parents would never want their kids to do at home! Students will mix a variety of art and science activities to create one exciting class. For example, students will paint with spices, swing into pendulum painting, and build an erupting volcano. Students will strengthen their understanding of the inquiry process as Mrs. Mishriky leads them through creating a hypothesis, conducting an experiment, collecting data, and analyzing their findings. Students will see the properties of solids and liquids demonstrated before their very eyes as they create their own lava lamp and discuss the science behind it. Investigate with glowing JELL-O®, dancing raisins, and other interesting science experiments.

CRN 20557| Fee: $300
1-4 p.m. | GPA GP137

Instructor: Sandra Mishriky



ELEMENTARY GRADES

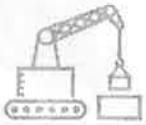
MORNING CLASSES 9 AM–12 NOON | CHOOSE ONE

Builders of the Future (Grades 2-4)

This physical, creative class will incorporate recycled materials into the building and design process. Students will learn principles of physics and engineering, concepts of building, construction, planning and design through a variety of creative, fun, hands-on building projects. Students will build solar ovens, find new uses for recycled items, construct bridges, and so much more! So join us to design, build, and test throughout this unique class.

CRN 20563 | Fee: $300
9 a.m. - 12 p.m. | GPA GP155

Instructor: Jennifer O'Connell



Brain Games (Grades 3-5)

Have you ever seen the National Geographic show Brain Games? In this class students will be exploring the brain and the cognitive science behind how it functions. They will do many cognitive experiments to learn how the brain works. Students will get to play lots of different games and puzzles to understand how our minds process information. Get ready for a brain workout!

CRN 20569 | Fee: $300
9 a.m. -12 p.m. | GPA GP214

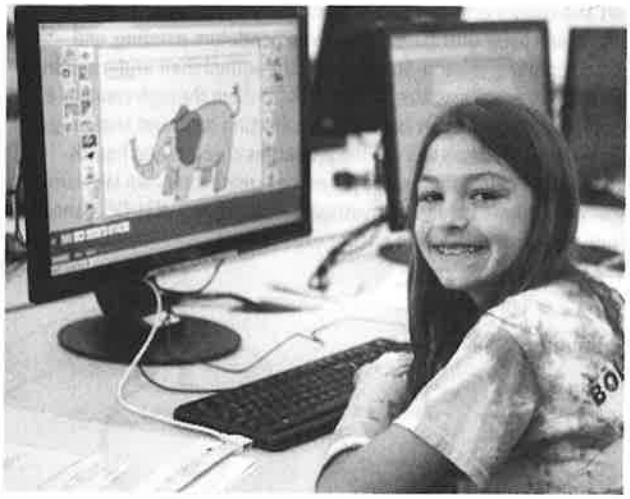
Instructor: Meghan Foley

Create Video Games and Animations Using Scratch™ (Grades 3-5)

Discover how to create video games and character animations while learning the basics of computer programming using Scratch™. This introductory course will teach students the basics of using Scratch to program their own interactive stories, computer games, animated images, and songs with a simple "drag and drop" interface. Scratch™ is a graphical programming language developed at MIT. No previous programming knowledge is required.

CRN 20553 | Fee: $300
9 a.m. -12 p.m. | GPA GP157

Instructor: Cathy Lukas



Clay Creations (Grades 3-5)

Under the supervision of master teacher, Janine Turgeon, students will use MCC's sophisticated ceramic studio to create real clay artwork, fired in the kiln by MCC's trained technicians. Beginners as well as advanced students are welcome,as we learn how to use basic hand building techniques to create creative creations. Students will create planned projects for skill building, as well as have the opportunity to create special gifts for family, such as personal coffee cups or custom bowls for their pets. Students will have plenty of clay treasures to take home! This class has a $30 materials fee.

CRN 20564 | Fee: $330 ($300 + $30 materials fee)
9 a.m. - 12 p.m. | AST D130 & AST D131

Instructor: Janine Turgeon

The Art of Drawing Comics & Super Heroes (Grades 4-6)

This course is designed to teach the basics of drawing cartoons and comics. It will touch upon not only the drawing aspect ("How to Draw Comics"), but also the history of this unique American art form. There will be daily sketchbook lessons. Students will be completing several narrative art assignments (comics) ranging from one to three pages. The class will share their comics at the open house! Put on your capes and come fly with us!

CRN 20565 | Fee: $300
9 a.m. - 12 p.m. | GPA GP202

Instructor: John Pirtel

This IS Rocket Science (Grades 4-6)

Explore and experience the forces of rocketry and aeronautics through a variety of working models. Assemble, paint and launch a model rocket (which you keep at the end of the course), as you test out Newton's Laws of Motion. Learn about the important events of the U.S. Space Program. Experience the power of air rockets, water rockets and balloon rockets. Explore aeronautics using paper airplanes, gliders, and kites. This class has a $30 materials fee, paid at the time of registration. Students keep the rockets they build.

CRN 20567 | Fee: $330 ($300 + $30 materials fee)
9 a.m. -12 p.m. | GPA GP220

Instructor: Tom Ebersold

Acting and Playwriting: A Unique Performing Arts Experience (Grades 3-8)

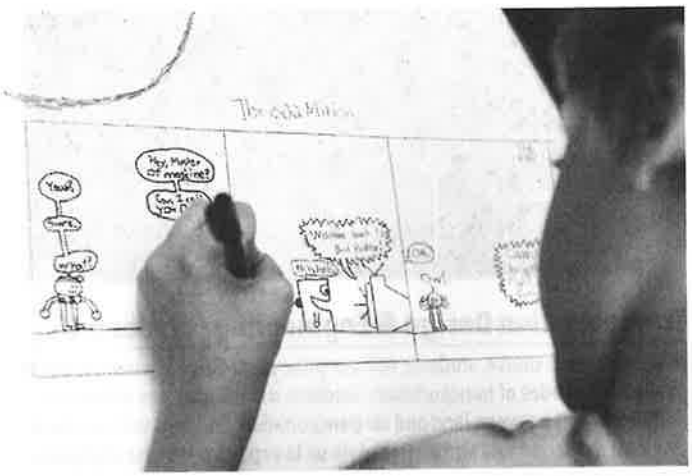
Join us for an exciting, creative adventure as we create our very own original play! Discover acting techniques through improvisational theatre games, monologue workshops, and scene studies. Learn how creative writing and improv blend - who knows, maybe you'll be the next Lin Manuel-Miranda! - create a performance for family and friends that will be presented on our final workshop day. Participants are also welcome to enroll in the afternoon "Paints, Props, and More: A Class in Technical Theatre" class if they would like to be involved in set creation for this original play, costuming, and more!

CRN 20544 | Fee: $300
9 a.m.-12 p.m. | AST AUD

Instructor: Emma Czaplinski

ELEMENTARY GRADES

AFTERNOON CLASSES 1–4 PM | CHOOSE ONE



Cartooning for Kids (Grades 2-4)

Students will learn to draw utilizing their favorite cartoons: from characters from funny shows like Sponge Bob to their favorite superheroes. The basics of narrative storytelling and drawing will be taught during the class. Put on your cape and come fly with us!!

CRN 20566| Fee: $300
1 - 4 p.m. | GPA GP202

Instructor: John Pirtel

Cooking Road Trip Adventure (Grades 3-5)

Buckle up for a food filled United States Summer Road Trip. Students will prepare, eat and learn about amazing cuisine from around our fantastic country. They will travel to New England, The Mid Atlantic, Appalachia, The South, The Mid West, The Great Plains, Texas and The West Coast. Come ready to learn about our amazing country and all the yummy goodies it has to offer.

CRN 20218 | Fee: $300
1 - 4 p.m. | GPA GP213 & GP214

Instructor: Meghan Foley

STEM-tastic (Grades 3-5)

By studying the subjects of science, technology, engineering, math, and even art, we can learn important skills that help us explore and examine the world around us! Students will be given daily challenges that require them to make a plan, solve problems, experiment, and improve their ideas in order to make advancements and be successful. Students will imagine themselves as food truck designers, bridge developers, toy creators, and much more! Students will have a blast discovering and building, all while taking risks and learning that making mistakes can lead to great improvements if they never give up!

CRN 20555 | Fee: $300
1 - 4 p.m. | GPA GP155

Instructor: Jennifer O'Connell

Build and Design Simple Machines (Grades 4-6)

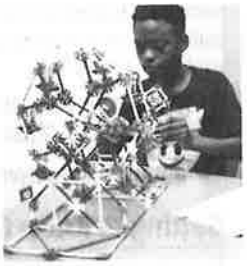
In this course, students will learn about designing using the problem-solving loop. Students will learn about levers, pulleys, the domino effect, and how to put those technological concepts into use. Students will learn what engineering is and the purpose of the Rube Goldberg project. The students will design their own contraption, in groups, completing the design challenge provided. The challenge will be something simple, such as raising a flag six inches, and students will have to go through a series of their own designs to raise the flag. Using ramps, tubes, pulleys, and the domino effect will keep their contraption going! Throughout the week, the students will also learn about trebuchets and their history, and build one of their own!

CRN 20582 | Fee: $300
1 - 4 p.m. | GPA GP215

Instructor: Megan Hislop

Amusement Park Exploration (Grades 4-6)

An amusement park is the perfect laboratory for exploring the forces of motion. As a group, build a model working amusement park with rides powered by motors, including such favorites as the carousel, the Ferris wheel and the roller coaster. As junior engineers, experiment with ride designs to add your creative touches to standard models.



CRN 20568 | Fee: $330 ($300 + $30 materials fee)
1 - 4 p.m. | GPA GP216

Instructor: Tom Ebersold

Paints, Props, and More: A Class in Technical Theatre (Grades 3-8)

Have you ever wondered how artists create the world of a play? Join us for this fun, engaging course in technical theatre as we explore costuming, set creation, stage makeup, and more! As a bonus, we will be working on creating the world of a new, original play in conjunction with the morning Excursions class "Acting and Playwriting: A Unique Performing Arts Experience." Participants are welcome to enroll and participate in both classes and will get to also be a part of the play if they do so. Get ready to be creative!

CRN 20545| Fee: $300
1 - 4 p.m. | AST AUD

Instructor: Emma Czaplinski

MIDDLE SCHOOL GRADES

MORNING CLASSES 9 AM–12 NOON | CHOOSE ONE

This IS Rocket Science (Grades 4-6)

Explore and experience the forces of rocketry and aeronautics through a variety of working models. Assemble, paint and launch a model rocket (which you keep at the end of the course), as you test out Newton's Laws of Motion. Learn about the important events of the U.S. Space Program. Experience the power of air rockets, water rockets and balloon rockets. Explore aeronautics using paper airplanes, gliders, and kites. This class has a $30 materials fee, paid at the time of registration. Students keep the rockets they build.

CRN 20567 | Fee: $330 ($300 + $30 materials fee)
9 a.m. -12 p.m. | GPA GP220

Instructor: Tom Ebersold

After Effects©: Computer Animation (Grades 5-8)

In this course, students will receive an introduction to motion design through one of the main industry-standard tools: Adobe After Effects©. This class covers the fundamentals of this animation style and compositing software. Students will complete a series of short animation projects to explore their new skills.

CRN 20578 | Fee: $300
9 a.m. - 12 p.m. | AST D211

Instructor: Rich Hoyer

Getting to Know Graphics (Grades 5-8)

Have you ever wanted to create images that provoke human emotion? Perhaps capture the human imagination with visual aids? Then this is the class for you! Students will create several pieces of graphic art using Adobe Photoshop© and Illustrator©. Let your creativity run wild as you begin to master techniques used in the field by graphic designers. Topics covered will include: Persuasive imagery, colors and emotion, and the basics of graphic editing. **Please bring a USB flash drive (at least 5GB) to save your work.** Prerequisite: *basic computer skills are a must.*

CRN 20572 | Fee: $300
9 a.m. - 12 p.m | GPA GP235 & 201

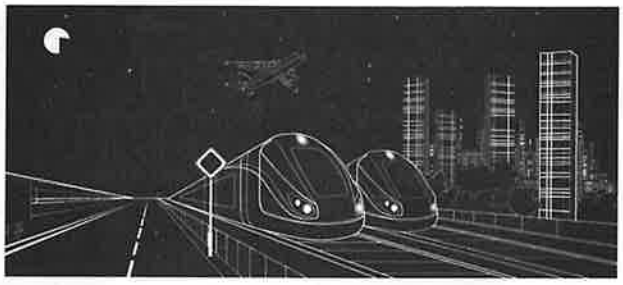
Instructor: Elz Antunes

MCC Junior Jazz Ensemble (Grades 5-8)

If you have at least two years of experience on any brass, woodwind instrument, piano or drum set, then you're ready for the MCC Junior Jazz Ensemble! Together we will listen to and perform jazz classics in a variety of different styles, learn the art of improvisation, compose our own blues tune, and have a great time. You will have the opportunity to demonstrate your talent and new skills in a concert performance in the morning on the last day of class. **Please indicate the instrument(s) you play on your registration form. Prerequisite: *at least two years of instrumental instruction.***

CRN 20574 | Fee: $300
9 a.m. - 12 p.m. | V2 V127

Instructor: Tony Susi



Transportation Design & Engineering (Grades 5-8)

In this two week course, students will use principles of aerodynamics to build land and air modes of transportation. Students will compare the difference and similarities between land and air transportation. Students will be able to test their models of cars and planes. Join us to explore principles of physics, engineering, and design.

CRN 20571 | Fee: $300
9 a.m.-12 p.m. | GPA GP215

Instructor: Megan Hislop

Acting and Playwriting: A Unique Performing Arts Experience (Grades 3-8)

Join us for an exciting, creative adventure as we create our very own original play! Discover acting techniques through improvisational theatre games, monologue workshops, and scene studies. Learn how creative writing and improv blend - who knows, maybe you'll be the next Lin Manuel-Miranda! - create a performance for family and friends that will be presented on our final workshop day. Participants are also welcome to enroll in the afternoon "Paints, Props, and More: A Class in Technical Theatre" class if they would like to be involved in set creation for this original play, costuming, and more!

CRN 20544 | Fee: $300
9 a.m.-12 p.m. | AST AUD

Instructor: Emma Czaplinski

MIDDLE SCHOOL GRADES

AFTERNOON CLASSES 1-4 PM | CHOOSE ONE

Amusement Park Exploration (Grades 4-6)

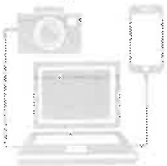
An amusement park is the perfect laboratory for exploring the forces of motion. As a group, build a model working amusement park with rides powered by motors, including such favorites as the carousel, the Ferris wheel and the roller coaster. As junior engineers, experiment with ride designs to add your creative touches to standard models.

CRN 20568 | Fee: $330 ($300 + $30 materials fee)
1 - 4 p.m. | GPA GP216

Instructor: Tom Ebersold

Digital Photography & Editing (Grades 5-8)

In this course, students will combine their technical and artistic talents to travel beyond the basics of digital photography. MCC professor and professional artist, Rich Hoyer, will teach students different techniques used by professional photographers when taking and digitally editing photographs. Learn how to use Adobe Photoshop, the same photo editing software used by professional graphic designers and artists in the business! **Students, please bring a digital camera or camera phone, the USB cord to connect it to the computer, and a flash drive (at least 2GB) to save your work. You may also bring additional photos to experiment with in class, if you'd like.**



Prerequisite: *basic computer skills are a must.*

CRN 20575 | Fee: $300
1-4 p.m. | AST D211

Instructor: Rich Hoyer

Intro to Architecture & Design (Grades 5-8)

Students will be given an introduction to the skills necessary to become a successful architect. Software programs such as CAD (Computer Aided Design) and Google SketchUp will be used to design, scale and plan specific projects. Elements of construction will also be explored including proper framing techniques, plumbing and electrical systems and the environmental benefits of different building styles. The final project will be a to-scale balsa wood model of each student's dream tree house. Students who have an interest in building, physics, architecture or design will enjoy this class! **Please bring a USB flash drive (at least 2GB) to save your work.**

Prerequisite: *basic computer skills are a must.*

CRN 20573 | Fee: $300
1-4 p.m. | GPA GP235 & 201

Instructor: Elz Antunes

Paints, Props, and More: A Class in Technical Theatre (Grades 3-8)

Have you ever wondered how artists create the world of a play? Join us for this fun, engaging course in technical theatre as we explore costuming, set creation, stage makeup, and more! As a bonus, we will be working on creating the world of a new, original play in conjunction with the morning Excursions class "Acting and Playwriting: A Unique Performing Arts Experience." Participants are welcome to enroll and participate in both classes and will get to also be a part of the play if they do so. Get ready to be creative!

CRN 20545| Fee: $300
1 - 4 p.m. | AST AUD

Instructor: Emma Czaplinski

Build and Design Simple Machines (Grades 4-6)

In this course, students will learn about designing using the problem-solving loop. Students will learn about levers, pulleys, the domino effect, and how to put those technological concepts into use. Students will learn what engineering is and the purpose of the Rube Goldberg project. The students will design their own contraption, in groups, completing the design challenge provided. The challenge will be something simple, such as raising a flag six inches, and students will have to go through a series of their own designs to raise the flag. Using ramps, tubes, pulleys, and the domino effect will keep their contraption going! Throughout the week, the students will also learn about trebuchets and their history, and build one of their own!

CRN 20582 | Fee: $300
1 - 4 p.m. | GPA GP215

Instructor: Megan Hislop

Video Game Design (Grades 5-8)

Most kids love to play video games, but how many actually know how to design games? This course is for anyone who loves gaming and wants to design and build their own original games. Students are exposed to the fundamentals of the game design process by designing, building and testing their games – the foundation for designing original games from big idea to finished product. Popular game-development software will be used for creating the engaging, interactive games in a variety of styles.

CRN 20579 | Fee: $300
1-4 p.m. | GPA GP157

Instructor: Cathy Lukas

Advanced Clay and Ceramics (Grades 6-8)

Under the supervision of master teacher, Janine Turgeon, students will use MCC's sophisticated ceramic studio to create real clay artwork, fired in the kiln by MCC's trained technicians. Students will continue to build on the skills they previously learned in Clay creations. We will continue with utilizing hand building techniques such as pinch pots, coils, slabs and sculpture to produce more advanced projects. Students will continue to create planned projects for skill building, as well as have the opportunity to create special gifts for family, such as personal coffee cups or custom bowls for their pets. Students will have plenty of clay treasures to take home. **Previous experience recommended.**

There is a $30 materials fee included in the course fee.

CRN 20546 | Fee: $330 ($300 + $30 materials fee)
1-4 p.m. | AST D130 & AST D131

Instructor: Janine Turgeon

2019 STUDENT RECOMMENDATION FORM

TO BE COMPLETED BY THE STUDENT'S CLASSROOM TEACHER OR GUIDANCE COUNSELOR

REQUIRED ONLY FOR NEW STUDENTS

APPLYING TO THE SUMMER ACADEMY FOR GIFTED AND TALENTED YOUTH

Excursions in Learning YOUTH PROGRAMS
Manchester Community College

INSTRUCTIONS

This form must be completed by your child's classroom teacher or guidance counselor and sent directly to the Coordinator, Linda Armstrong.

This form can also be completed and submitted online at www.manchestercc.edu/excursions under "Registration."

Student's Name _____ (Last) _____ (First) _____ (Middle Initial) Grade _____ Date _____

Parent's Name _____ Email _____

Name of Teacher Completing Form _____ Position/title _____

School Name _____ Teacher's email _____

1. Does this student participate in a gifted and talented program in his/her school district? ☐YES ☐NO ☐No formal gifted program in our district

If yes, name of program _____

2. We strive for the best possible match of student to course. In what subject areas does this student show strength and interest?

_____

_____

3. Will this student be able to successfully participate and focus for a 3-hour class? Please explain: _____

_____

_____

_____

4. Has this student ever been sent to the principal or vice principal's office for behavior related issues? ☐YES ☐NO

Area Please check what applies	**Average**	**Above Average**	**Superior**	**Other Explain** *(use separate paper if needed)*
Ability				
Focus				
Motivation				

This student is:	**Never**	**Rarely**	**Sometimes**	**Frequently**	**Always**
Kind and considerate to others					
Respectful					
Motivated to complete tasks given					
Follows instruction					
Shows level of creativity					

4. What other information about this student should the Excursions in Learning Program consider?

_____

_____

_____

_____

_____

_____

Signature of Teacher Completing Form

CONTACT INFORMATION:
larmstrong@manchestercc.edu • 860-512-2804 • FAX: 860-512-2801

Please send this form to larmstrong@manchestercc.edu

EXCURSIONS IN LEARNING HEALTH & SAFETY FORM 2019

(To be completed by the student's parent or guardian)

STUDENT INFORMATION

Child's Name: _____ Date of Birth: _____
(Last) (First)

Mother's/Guardian's Name: _____ Contact Number(s): _____

Father's/Guardian's Name: _____ Contact Number(s): _____

STUDENT HEALTH INFORMATION

Please list and explain any allergies your child has: _____

Any health conditions: _____

Please list all medications your child takes: _____

(If EpiPen, Benadryl®, inhaler or other medications may need to be administered during the Excursions program, please ask your child's pediatrician for a signed medical authorization form and submit to Linda Armstrong, the Excursion's Coordinator.)

If your child receives any additional accommodations at their school, please explain: _____

Would you like the nurse to contact you before the program starts? (TAG Academy only) Yes ☐ No ☐

Date of last medical exam: _____ Physician's name and practice: _____

ADDITIONAL EMERGENCY CONTACTS

Additional Emergency Contact: (If we cannot reach the child's parents/guardians, who do we call next?)

Full Name: _____ Relationship to Child: _____ Phone Numbers: _____

Full Name: _____ Relationship to Child: _____ Phone Numbers: _____

CONSENT FORM

In the unlikely event that reasonable attempts to contact the child's parents/guardians and emergency contacts have been unsuccessful, I hereby give my consent for the Excursions in Learning nurse to arrange for emergency transportation and/or care.

_____

Parent/Guardian Printed Name Signature Date

AUTHORIZED PICK-UP-IN ADDITION TO PARENTS

Who can pick up your child? (In addition to the parents/guardians listed above, what other adults are authorized to pick up your child from Excursions in Learning?) These adults must show a photo ID to pick up your child.

Full Name: _____ Relationship to Child: _____ Phone Numbers: _____

Full Name: _____ Relationship to Child: _____ Phone Numbers: _____

Full Name: _____ Relationship to Child: _____ Phone Numbers: _____

Full Name: _____ Relationship to Child: _____ Phone Numbers: _____

PHOTO RELEASE

As part of our ongoing effort to promote the program, we may take photographs and video of children involved in learning activities. Do we have permission to photograph/film your child and place said photos/videos in advertisements, our catalog, our Facebook page and website? Names will not be used.

Yes ☐ No ☐

_____

Parent/Guardian Printed Name Signature Date

2019 SUMMER EXCURSIONS IN LEARNING REGISTRATION

Today Date: _____

Student's Name: _____ (Last) _____ (First) Name for name tag: _____

Home Address: _____ City/State: _____ Zip: _____

Are you a new Excursions student? ❑Yes ❑No Banner ID# (if known) _____ ❑ Male ❑ Female Birth Date: _____

Grade (2018/2019 Year): _____ Age: _____ Parent/Guardian Name(s): _____ Home Phone: _____

Preferred Email: _____ Preferred cell phone #: _____

JUNE-JULY PROGRAMS

CRN#	COURSE TITLE	COURSE DATES	TIME	ROOM	FEE

SUMMER ACADEMY FOR GIFTED AND TALENTED YOUTH JULY 29-AUGUST 9

	MORNING CLASS		
	CLASS TITLE	CRN#	FEE
1st Choice			
2nd Choice *(if 1st choice is full)*			

	AFTERNOON CLASS		
	CLASS TITLE	CRN#	FEE
1st Choice			
2nd Choice *(if 1st choice is full)*			

CHECK HERE	AUGUST EXTENDED DAY PROGRAMS		
	7/29-8/9	20551	AM Extended Day $80
	7/29-8/9	20552	PM Extended Day $80

All students in The Academy receive a free T-shirt.

Child Size
- ❑ small (6-8)
- ❑ medium (10-12)
- ❑ large (14-16)

Adult Size
- ❑ small (S)
- ❑ medium (M)
- ❑ large (L)
- ❑ extra large (XL)

Where did you hear about us? (Check all that apply.)

❑ Mall Cart at Buckland ❑ Internet Search ❑ Facebook

❑ Newspaper Ad ❑ Our Child's School ❑ Other: _____

TUITION DISCOUNT OPTIONS • FOR ACADEMY CLASSES ONLY
SAVE $15 PER COURSE (See page 3)
CHOOSE 1 OPTION ONLY

_____ EARLY REGISTRATION (postmarked by 4/24/19)

OR

_____ MULTIPLE SIBLING DISCOUNT Sibling's Name _____

Subtotal: _____

Discount: (FOR ACADEMY CLASSES ONLY) _____

Total: _____

❑ Applying for a scholarship? (for the TAG Academy only) see page 3

Make checks payable to MCC.
Mail to:
Excursions in Learning
Manchester Community College
Great Path MS #16
P.O. Box 1046
Manchester, CT 06045-1046

Have you included?

___ Payment
___ Health & Safety Form
___ T-Shirt Size
___ Student Recommendation Form (TAG Academy only)
___ Scholarship Application (TAG Academy only)

❑ Check/money order # _____ enclosed. I authorize the use of my ❑ MasterCard ❑ Visa ❑ Discover Card ❑ American Express

cardholder name (print) _____ cardholder signature _____

credit card # _____ cvv (3 or 4 digit code) _____ exp. date (month/year) _____

Office Use Only _____ Regis. _____ Conf. _____ Receipt # _____

Banner ID _____ Date _____

Need-based scholarships are available for The Summer Academy for Gifted and Talented Youth!

Deadline is May 14, 2019.

See page 3 for more information.

Thank you to the MCC Foundation for these scholarship funds!

MANCHESTER COMMUNITY COLLEGE

MANCHESTER COMMUNITY COLLEGE
Continuing Education Division

Great Path, MS #16
P.O. Box 1046
Manchester, CT 06045-1046

Non-Profit Org.
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PAID
Hartford, CT
Permit #5100

JUNE & JULY PROGRAMS FOR GRADES 5-8:

June 24-28: Farm Fresh Cooking: Advanced Level
July 8-12 or 15-19: Youth Culinary Program: Entry Level
July 8-12 or July 15-19: Leadership, Team Building and Ropes Challenge
July 15-19: TECH Academy
July 22-26: Youth Culinary Program: Advanced Level
July 29-August 2: Baking from Scratch: Entry Level

JULY PROGRAMS FOR GRADES 2-4:

July 15-19: Full STEAM Ahead

AUGUST PROGRAM FOR GRADES K-8:

July 29-August 9: Summer Academy for Gifted and Talented Youth