

Spring 2014 Grades K-8

Enrichment Classes
for Inquisitive and
Creative Minds



MANCHESTER
COMMUNITY
COLLEGE

A LETTER FROM THE COORDINATOR



Dear students and families,

We are excited to offer a packed semester of spring classes!

Our spring semester has expanded to 11 weeks of Saturday morning classes with diverse subjects to choose from, including topics in: science, theatrical arts, technology, visual arts, computer programming, language arts, and more!

We are also proud to announce our brand-new program: The Homeschool Academy. The courses in the Homeschool Academy are 10-week courses that meet once a week during daytime school hours here at MCC. We are piloting this new program with three course offerings: "Human Biology and Experiments", "Earth Science" and "Drawing and Watercolor Painting".

To celebrate our growing program, we are running a facebook fan page contest! Please "like" our "MCC Excursions in Learning" facebook page and encourage others to like it as well. When we reach 200 likes; we'll give away a voucher for a free Excursions class!

Thank you again for your support and positive words about our program. I hope that you will join us for another exciting semester full of interesting classes to explore!

Sincerely,
Carleigh Schultz
Coordinator of Youth Programs
cschultz@manchestercc.edu



WHAT IS EXCURSIONS IN LEARNING?

Excursions is a self-supporting program providing educational enrichment classes for inquisitive minds in grades K-8.

OUR MISSION: The mission of Excursions in Learning is to provide unique enrichment opportunities to creative, gifted, high-achieving and/or highly motivated students in the elementary and middle grades.

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.

WHY CHOOSE EXCURSIONS?

- Qualified faculty – our instructors are certified teachers with advanced degrees in their field of expertise. They are creative, passionate and believe in hands-on learning.
- Small class sizes – our student/teacher ratio is 1:6 or less.
- MCC's sophisticated college campus – state-of-the-art equipment and technology in our classrooms, culinary arts center and science laboratory facilities.

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 mental disorder, learning disability or physical disability, political belief, veteran status, sexual orientation, genetic information or criminal record. The following person has been designated to handle inquiries regarding the non-discrimination policies: Affirmative Action and Staff Development Coordinator (Title IX and Section 504/ADA Coordinator), Manchester Community College; Great Path; MS #2; Manchester, CT 06040; Lowe Student Services Center L-134c; 860-512-3107.

Manchester Community College is committed to access and equal opportunity. Should you have any questions regarding disability related academic adjustments and/or auxiliary aids/services, please contact Disability Services, 860-512-3387 or the Advising and Counseling Center, 860-512-3320 at least ten (10) calendar days prior to the start date of the course or program. If a timely request is not submitted, the College cannot assure requested adjustments can be provided. Alternative formats of this material may be provided upon request. 6/13 7M, CE/VS

GENERAL INFORMATION

HOW DO I REGISTER?

Our registration form can be downloaded from our website: www.manchestercc.edu/excursions or found on the last page of this catalog. Online registration is not available at this time.

Ways to Submit a Registration Form:

1. Fax: 860-512-2801
2. Phone: 860-512-2804
3. Email: cschultz@manchestercc.edu
4. Mail: Excursions in Learning Registration
Manchester Community College
Great Path, MS #16
P.O. Box 1046
Manchester, CT 06045-1046
5. Walk-In: Carleigh's office LRC B147a. Please check the website for office hours.

Registration is open on a first-come, first-serve basis. Payment must be received at time of registration. We do not reserve spaces in classes without a completed registration and payment.

HOW WILL I FIND THE CLASSROOM?

Upon submitting a registration form, parents will receive an email confirmation including course details, parking and classroom directions.

DOES REGISTRATION CLOSE?

No, we do not have a deadline to register for classes; however registering last minute is risky. The class you want may have already been canceled due to low enrollment or it might be full.

DO YOU OFFER DISCOUNTS OR SCHOLARSHIPS?

SCHOLARSHIPS: We only offer scholarships for the Summer Academy for Gifted and Talented Youth (August 4-15). The catalog for all summer programs will be available in March.

DISCOUNTS: Excursions does offer several discounts for spring classes. (Choose one option only. Discounts cannot be combined.)

1. **Early Registration Discount** – save \$5 per course, per child; registrations must be postmarked by 2/14/14 (Valentine's Day).
2. **Multiple Sibling Discount** – save \$5 per course, per child, by registering two or more of your children for an Excursions' course. Please indicate sibling's name on both children's registration forms. Forms must be submitted together.
3. **Recruit a Friend Discount** – save \$5 per course by recruiting a **NEW** student to Excursions in Learning. Please indicate the friend's name on both children's registration forms. Forms must be submitted together.



HOW DO I REQUEST A REFUND?

To request a full refund, please email Carleigh Schultz, the coordinator, at CSchultz@manchestercc.edu by 4:30 P.M. the day before the course begins.

Refund to your credit card – If tuition was paid with a credit card, the funds will be placed back on that card.

Refund via check – If tuition was paid with a check, a refund check will be issued in the student's name and mailed to the student's address on file. No exceptions. Refund checks are issued by the State Comptroller's office and may take up to 3 weeks to process. Parents can sign the back of the check and deposit the funds back into their bank account.

Student Absences: If a student is absent for an entire course, they can switch into another course of equal monetary value within the same semester. If a student is absent due to an extreme circumstance and would like to request a refund after the refund deadline (4:30 P.M. the day before the course begins), the procedure will follow the refund policy of MCC's Continuing Education Programs (www.mcc.commnet.edu/students/depot/Refund-Policy-and-Refund-Appeal-Form.pdf). If you feel you qualify, submit a Refund Appeal form.

WHAT HAPPENS WHEN CLASSES ARE CANCELED?

CLASS CANCELS: 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 a week before the class if it is canceled.

CANCELS DUE TO LOW ENROLLMENT: Excursions in Learning is a self-supporting program. We need a minimum number of students enrolled in each course to run the class. If a course has not met the required minimum by the Wednesday before the class, then all students will be contacted and offered the option of a full refund or to switch to another course.

EXTREME WEATHER: For class cancellations due to extreme weather, please check the main page of the college's website (www.manchestercc.edu) or call the college's hotline at 860-512-3004. If campus is closed or adult classes are canceled, then all Excursions classes for that same time or date are also canceled. The coordinator will contact you to reschedule the class or to cancel and refund you.

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CLASSES FOR PRIMARY GRADES

Classes are for students in the grades listed; No exceptions.

Creative Construction (Grades K-2)

Have you ever tried to build a really high ramp so your toy car can fly down it? Well, what if you used a marble and instead of seeing how far it flies down, your mission was to make it stop at the end of the ramp? Through the use of various blocks and materials you will figure out how to control the speed of your marble and allow it to stop at the end of the ramp. You will observe and record your findings of what worked and what did not work. This and many more construction projects await! If you are up for the challenge, come join us and test your skills!

CRN 12132 | Fee: \$40
1 Saturday | 2/8
9 A.M.-12 P.M. | Location: GPA GP139
Instructor: Danielle Brodeur

Digital Storytelling (Grades K-2)

Get ready to become your own author! You will be creating a story about what you like to do in the winter with pictures. Then, this story will be put into the computer using a child-friendly program and as you "flip" through each page your voice will be recorded as you read along. At the end you will be able to take your copy of your digital story home to keep!

CRN 12125 | Fee: \$40
1 Saturday | 2/22
9 A.M.-12 P.M. | Location: GPA GP157
Instructor: Danielle Brodeur

Sensory OVERLOAD! (Grades K-2)

Come join us for some exciting hands-on fun! This course is all about learning and enjoying how to make some great sensory materials. Learn how to make play dough, moon sand, gooey gak, and indoor snow! Yes, I said it, INDOOR SNOW! At the end of class, you can take everything home to enjoy it even longer! Don't worry parents, they are all easy to clean and little to no mess materials when used properly.

CRN 12127 | Fee: \$40
1 Saturday | 3/1
9 A.M.-12 P.M. | Location: GPA GP215
Instructor: Danielle Brodeur

Ooey Gooley Science and Art (Grades K-2)

Ooey Gooley is back with a whole set of new messy, gooey experiments and projects that you'd never be allowed to do at home! If you like to get your hands dirty, then this is the class for you. We will mix a variety of art and science activities to create one exciting class. Have you ever painted with seasonings and spices? Swing into pendulum painting and let your creative juices soar. Then experiment with gelatin to see if we can get it to glow! We will also see if we can make some raisins dance! Create your own lava lamp and learn the science behind it. Get ready for some more ooey and gooey learning and fun!

CRN 11808 | Fee: \$40
1 Saturday | 3/8
9 A.M.-12 P.M. | Location: GPA GP136
Instructor: Samantha Cyr



Fossils and Dinosaurs (Grades 1 & 2; sorry no exceptions)

Six hundred million years! That's how long plants and animals have been living on earth. How do scientists learn about life that occurred so long ago? Become a paleontologist as we study real fossils and make some pretend ones. We'll find out about some of these fantastic creatures—some huge and scary, some strange, but all interesting!

CRN 12186 | Fee: \$40
1 Saturday | 3/15
9 A.M.-12 P.M. | Location: GPA GP142
Instructor: Susan Harrington

Stage Makeup (Grades K-2)

If you have ever seen the performers of CATS or the LION KING, you've seen how stage makeup can transform the actor into something special! Join us for a workshop that will change you from ordinary to magical, using basic stage makeup techniques. We'll talk about types of makeup, design, application, explore lots of great examples, and try out designs for yourself! Wear clothes you don't mind getting messy. Who knows what hidden character is waiting in you!

CRN 12174 | Fee: \$40
1 Saturday | 3/22
9 A.M.-12 P.M. | Location: AST AUD & AST E113
Instructor: Sharon VanDine

Acting Adventures (Grades K-2)

Laugh! Sing! Dance! We will play a variety of games and activities that work our "physical selves" (stalk like a lion or strut like a king); our "vocal selves" (mimic sounds around you—use big booming voices or teeny-weensy voices); and our "intellectual selves" (be someone else—someone totally different from yourself). We will incorporate movement with storytelling and improvisation to explore the exciting world of creative dramatics.

CRN 12173 | Fee: \$40
1 Saturday | 3/29
9 A.M.-12 P.M. | Location: GPA GP126
Instructor: Sharon FitzHenry

The Science of Sound (Grades K-2)

Ooblek is a simple material that is created when mixing cornstarch and water together. Now, in this course we will experiment with ooblek to discover how sound waves work. I can't say much more or it will give the experiences away. Come join us to explore this and many more science experiments that will explain and demonstrate the properties of sound.

CRN 12131 | Fee: \$40
1 Saturday | 4/5
9 A.M.-12 P.M. | Location: GPA GP136
Instructor: Danielle Brodeur

Candy Experiments (Grades K-2)

Come explore the magical wonders of candy! Join us as we investigate the science behind something we all love to eat. Watch candy hearts dance, the printing on candy separate, and the colorful wonders of Skittles® when placed in various liquids. No candy will be consumed during our experiments because you don't eat science!

CRN 12130 | Fee: \$40
1 Saturday | 4/12
9 A.M.-12 P.M. | Location: GPA GP136
Instructor: Danielle Brodeur

CLASSES FOR ELEMENTARY GRADES

Classes are for students in the grades listed; No exceptions.

Splash into Marine Science (Grades 3-5)

If you're interested in Marine Science, then this is the course for you! We will take a close look at how and why marine animals behave the way they do, how marine animals are trained, model what an oil spill does to penguins, create a robo shark, and learn to communicate like the animals do. You will observe videos of marine animals in their natural habitat. Learn more about sharks, whales, penguins and more! Come splash into learning in this class!

CRN 12175 | Fee: \$80
2 Saturdays | 2/1 & 2/8
9 A.M.-12 P.M. | Location: GPA GP220

Instructor: Laura Becker

Scratch Computer Programming (Grades 3-5)

Designed at the MIT MediaLab, Scratch is a programming language that allows you to create your own interactive stories, animations, games, music, and art - and share your creations on the web. Your instructor will bring her special expertise to teach beginners and non-beginners alike! The best part? This versatile, creative software is available through a free download so you can continue exploring at home after this course.

CRN 12101 | Fee: \$80
2 Saturdays | 2/22 & 3/1
9 A.M.-12 P.M. | Location: LRC B220

Instructor: Gillian Rondinone

Visit Italia (Grades 3-5)

Andiamo a Italia! Or as we would say, let's go to Italy! Learn about one of the most fascinating cultures in Europe by exploring their culture, language and history. Explore the country's famous landmarks, learn how to speak Italian and create a piece of art that would be seen in one of the many famous art museums! Join in the adventure!

CRN 12188 | Fee: \$40
1 Saturday | 3/8
9 A.M.-12 P.M. | Location: GPA GP126

Instructor: Laura Becker

Explore the Rainforest (Grades 3-5)

Join our safari to explore the tropical rainforest! Look for answers to questions like, what is a tropical rainforest? What lives in a tropical rainforest? How far away is the rainforest from Connecticut? What resources do we use that come from a rainforest? And most importantly, how do we help save the rainforests? Get ready to hop into a virtual tree house and learn all about the magic of a tropical rainforest!

CRN 12187 | Fee: \$40
1 Saturday | 3/15
9 A.M.-12 P.M. | Location: GPA GP220

Instructor: Laura Becker

3D Drawing & Artistic Illusions (Grades 3-5)

Learn artists' tricks to turn your 2-D drawing into a 3-D illusion! We'll learn about using size, page placement, overlapping, and single-point perspective to give your drawings depth. Leave this class with several finished projects and the skills to further explore at home!

CRN 11809 | Fee: \$40
1 Saturday | 3/15
9 A.M.- 12 P.M. | Location: GPA GP215

Instructor: Cate Waung

Bones 'R Us (Grades 3-5)

How do bones support your muscles and skin? How many different kinds of bones are there? Which are the longest and shortest bones in your body? Find out real, "bone-ified" facts about your skeleton.

CRN 12241 | Fee: \$40
1 Saturday | 3/22
9 A.M.- 12 P.M. | Location: GPA GP136

Instructor: Winthrop Ford

Intro to Acrylic Painting (Grades 3-5)

Water-based acrylic paint is a fun and versatile medium that is great for kids. In this class, students will learn the basics of painting with acrylics and create artwork on canvas. Students will learn basics of color theory and color mixing in the process of creating their own original pieces of art.

CRN 12242 | Fee: \$40
1 Saturday | 3/29
9 A.M.- 12 P.M. | Location: GPA GP215

Instructor: Cate Waung

Delicious Math: Fractions & Percentages! (Grades 3-5)

Let's explore all kinds of Math concepts with food! We will create a bar graph using a small bag of Fruit Loops®, calculate the fraction of each color and figure out the percentages of each color in each child's bag. We will also determine the probability of pulling out a certain color. Then let's practice our fraction skills by making a snack using measuring cups.

Get ready to dish up a big, delicious helping of Delicious Math!

CRN 11860 | Fee: \$40
1 Saturday | 4/5
9 A.M.- 12 P.M. | Location: GPA GP142

Instructor: Jillian Frederick

Drawing with Charcoal and Oil Pastels (Grades 3-5)

The importance of basic drawing skills cannot be denied in whatever art form one chooses to pursue. Participants in this class will experiment with charcoal and oil pastels to learn basic drawing and art principles in a studio setting. Color theory, shading, perspective, and light and shadow will be covered. Join us and strengthen your artistic talent.

CRN 12243 | Fee: \$40
1 Saturday | 4/12
9 A.M.- 12 P.M. | Location: GPA GP215

Instructor: Cate Waung

Electrifying Science! (Grades 3-5)

Flip a light switch and lights come on. We are so used to having electricity that we rarely think about it, but what is it, really? How does it work? We will explore these questions and more as we observe static electricity and then investigate the basics of current electricity. Try your hand at building many different types of circuits with real wires and light bulbs. Join us and use wires, bulbs, batteries and switches to learn more about the properties of electricity.

CRN 12247 | Fee: \$40
1 Saturday | 4/26
9 A.M.- 12 P.M. | Location: GPA GP142

Instructor: Susan Harrington

CLASSES FOR MIDDLE SCHOOL GRADES

Classes are for students in the grades listed; No exceptions.

Watercolor Painting Techniques (Grades 5-8)

Students will build their skills in watercolor painting and drawing to complete several original projects. Students will experiment with various watercolor techniques: wet-on-wet, wet-on-dry and dry brush to create paintings of various subjects. They will study color theory, mixing and become familiar with the blending of colors.

CRN 12191 | Fee: \$40

1 Saturday | 2/1

9 A.M.- 12 P.M. | Location: GPA GP201

Instructor: Cate Waung

Computer Animation (Grades 5-8)

In this class, students will explore different computer software to create digital computer animations! Create web animations on your PC with the Adobe® Flash software package. Learn the basics of putting words and pictures into motion. Challenge your creativity as you hone your Flash skills. Please bring a USB flash drive (at least 2GB) to save your work. Basic computer skills are helpful.

CRN 12200 | Fee: \$40

1 Saturday | 2/8

9 A.M.- 12 P.M. | Location: AST D211

Instructor: Rich Hoyer



Poetry Lives! (Grades 5-8)

This rigorous poetry course provides aspiring poets with the chance to explore many different ways in which poetry is alive and vibrant. Our poets will hear, watch, write, and perform pieces in a variety of poetic styles and forms, including works by poets as varied as Shakespeare, Dickinson, hip-hop artists, and slam performers. The course will conclude with an Open Mic Poetry Reading where students will showcase their original work, as well as some of the classics. All poets and aspiring poets are invited to come create, perform, and transform within the world of poetry!

CRN 12199 | Fee: \$80

2 Saturdays | 2/8 & 2/22

9 A.M.- 12 P.M. | Location: GPA GP143

Instructor: David Lee

Acting & Improv Workshop (Grades 6-8; sorry no exceptions)

Learn how to be spontaneous and express yourself through the art of improvisation. This type of training provides a foundation of ease and freedom when on stage and will prepare you for almost any acting situation you will encounter. Through theatre games and other acting exercises, this course will cover concentration, listening, relaxation, using your imagination, using your voice, using your body, and working as an ensemble. Each session will afford ample stage time to develop self-confidence while learning to relate to other performers.

CRN 12177 | Fee: \$40

1 Saturday | 2/22

9 A.M.- 12 P.M. | Location: AST AUD

Instructor: Sharon FitzHenry

Web Design (Grades 5-8)

What makes a website interesting and exciting? How can you make it interactive? Learn to use links and hyperlinks, then import and edit graphics including icons and logos. Make your site more sophisticated by using rollover graphics, flash text, java scripting and style sheets. Post your new site to the internet. Students will need a USB flash drive (at least 2GB) to save their work and a Google gmail account. Please bring your gmail account sign-in information to class. You will be using Google sites for the main project. No programming or web page design experience required, but basic computer and mouse skills are necessary.

CRN 12118 | Fee: \$80

2 Saturdays | 2/22 & 3/1

9 A.M.- 12 P.M. | Location: LRC B222

Instructor: Chris Buonacquisto

Computer Game Design One (Grades 5-8)

In this two-session class students learn the basics of game design with hands-on Game Maker projects that demonstrate sprites, animation, events, actions, collisions, sound, timing, variables, and more. By the end of the class, students will have two complete games that they can play at home and share with their friends. Prerequisites are basic computer skills, such as typing, using a mouse, and using Microsoft Windows.

Please bring a USB flash drive (at least 2GB) to save your work.

CRN 11810 | Fee: \$80

2 Saturdays | 3/8 & 3/15

9 A.M.-12 P.M. | Location: LRC B142

Instructor: Clayton Walnum



CLASSES FOR MIDDLE SCHOOL GRADES

Classes are for students in the grades listed; No exceptions.

Make a Movie (Grades 5-8)

Learn how to effectively write several styles of TV shows and commercials. Activities include a writers' meeting and pitch, a TV commercial and a short movie. The final class will be a screening and evaluation of the videos. Students will also learn how to use film editing equipment, digital video cameras and other state-of-the-art equipment. Family members are welcome to attend the final screening—just like a Hollywood premiere! Students must attend all 3 sessions.

CRN 12172 | Fee: \$100

3 Saturdays | 3/8, 3/22 & 3/29

9 A.M.-12 P.M. | Location: LRC B218

Instructor: Chris Buonacquisto



Computer Game Design Two (Grades 5-8)

Continue your exploration of Game Maker game design as you assemble a World War II aviation battle game. Learn more about sprites, animation, events, actions, collisions, sound, timing, variables, balancing a game's difficulty, and more. By the end of class, you'll have a complete game to play at home and to share with friends. Instructor provides handouts. Prerequisite: Students must have taken the Excursions in Learning class "Computer Game Design One" from this semester or past semesters. Also, students must have basic keyboard, mouse and math skills and an understanding of Microsoft Windows. Please bring a 2GB USB flash drive (at least 2 GB) to save your work.

CRN 11811 | Fee: \$80

2 Saturdays | 3/22 & 3/29

9 A.M.-12 P.M. | Location: LRC B142

Instructor: Clayton Walnum

Speech and Presentation Workshop (Grades 5-8)

Are you nervous when you are required to speak, read or deliver a presentation in front of your class? Would you like help preparing an engaging and clear presentation? Let's conquer these stumbling blocks to success! Join us to strengthen your presentation skills and conquer stage fright in our welcoming and supportive classroom environment. All it takes is a few simple tools which you will master in this class. Each student will read from a prepared text, create a coherent speech or presentation and deliver it in front of the class. A minimal amount of homework will be required. Seize this opportunity to gain skills that you will utilize throughout your life.

CRN 12201 | Fee: \$80

2 Saturdays | 4/5 & 4/12

9 A.M.-12 P.M. | Location: GPA GP126

Instructor: Winthrop Ford

Scratch Computer Programming (Grades 6-8)

Designed at the MIT MediaLab, Scratch is a programming language that allows you to create your own interactive stories, animations, games, music, and art - and share your creations on the web. Your instructor will bring his special expertise to teach beginners and non-beginners alike! The best part? This versatile, creative software is available through a free download so you can continue exploring at home after this course.

CRN 12102 | Fee: \$80

2 Saturdays | 4/5 & 4/12

9 A.M.-12 P.M. | Location: LRC B220

Instructor: Chris Buonacquisto

Intro to Digital Photography & Editing (Grades 5-8)

Bring your digital camera, USB cord and a CD or flash drive full of your favorite personal photos and learn some dazzling new tricks. Your instructor is professional photographer and college professor, Rich Hoyer. Explore MCC's state-of-the-art campus, while "on assignment" and take great photos. Mr. Hoyer will guide you through refining your skills as a photographer and show you different techniques and styles used by professionals. Then back in the classroom, discover new Adobe Photoshop and learn how to edit these photos like the professionals in magazines do. Join us to combine your technical and artistic talents to travel beyond the basics of digital photography.

CRN 12190 | Fee: \$40

1 Saturday | 4/26

9 A.M.-12 P.M. | Location: AST D211

Instructor: Richard Hoyer



CLASSES FOR HOMESCHOOLED STUDENTS

Weekday, semester-long courses for homeschooled children ages 10-14.
Students must be 10 years old by May 16, 2014 and at least a 5th grade academic level for science.

SCIENCE

These courses are designed to provide hands-on laboratory experience for the homeschooled student. This course is in compliance with the Connecticut Curriculum Standards for grade levels 5-8.

Human Biology and Experiments (Ages 10-14)

Students will examine the human respiratory, circulatory and digestive systems. Analogous organs from other mammals will be observed and dissected to facilitate a clear understanding of their structure and function. Each student will observe, hypothesize, experiment, record, analyze and report their results. The use of the microscope, preparation of microscope slides, tissue sampling and staining, methods of accurate measurement and techniques of scientific drawing will be explored. Don't miss this unique opportunity to study and experiment in a college environment!

CRN 11801 | Fee: \$300

10 Sessions | 3/4-5/6 | Tuesdays

1 P.M.- 4 P.M. | Location: AST C110

Instructor: Winthrop Ford

Earth Science (Ages 10-14)

Students will observe how erosion by weather, water and detrition causes the formation of soils. They will test the composition of different types of soils and learn how they are classified. Tectonics (diastrophism) and its causes, as well as, volcanology will be the subjects of hands-on investigation. Armed with this knowledge and an understanding of soil forensics, the class will be able to unearth secret plans for the destruction of MCC by the diabolical Dr. I.G. Norance. Somewhere on campus these plans for total annihilation lie buried. Don't miss this unique opportunity to explore earth science in a college environment through creativity and hands-on experiments.

This course does not meet Friday, April 18th.

CRN 11800 | Fee: \$300

10 Sessions | 3/7-5/16 | Fridays

9 A.M.- 12 P.M. | Location: AST C107

Instructor: Winthrop Ford



ART

Drawing and Watercolor Painting (Ages 10-14)

Throughout this ten-week course, students will build their skills in watercolor painting and drawing and complete several original projects. Students will experiment with various watercolor techniques: wet-on-wet, wet-on-dry and dry brush to create paintings of various subjects. They will study color theory and mixing and become familiar with the blending of colors. Drawing skills will also be studied as a good drawing is the basis of a successful painting. Students will work on drawing fundamentals such as shading, perspective, light and shadow using a variety of medium: graphite, charcoal, ink and oil pastels.

This course does not meet Friday, April 18th.

CRN 12018 | Fee: \$300

10 Sessions | 3/7-5/16 | Fridays

9 A.M.- 12 P.M. | Location: AST D110

Instructor: Cate Waung



CULINARY ARTS CLASSES

Classes are for students in the grades listed; No exceptions.

Tuition includes materials fee. Please pack a lunch, an apron and bring containers to transport your creations home. Also please wear sneakers, comfortable clothing and have long hair tied back. All culinary arts classes meet from 9 A.M.-3 P.M. in the Great Path Academy kitchen (GPA GP213) at MCC.

All About Breakfast (Grades 5-8)

This class is all about breakfast! We will create several egg dishes, from American omelets and fried eggs, to sophisticated frittatas. Let's be creative as we make flavored pancakes and stuffed French toast. Learn how to create fancy breakfast dishes to delight your family - maybe even surprise Mom or Dad for Mother's Day or Father's Day this year? Join us to learn how breakfast can be creative, sophisticated and extra delicious.

CRN 12197 | Fee: \$80

1 Saturday | 2/1

Instructor: Chef Joshua Ogradowski

Chocolate Creations (Grades 5-8)

Have you seen candy competitions such as the Food Network's show "Sweet Genius"? Did you ever wonder how chefs mold candy to create works of art? Learn to do just that and also create many delicious chocolate treats to bring home. Gobble them up or save them to give out as gifts!

CRN 12193 | Fee: \$80

1 Saturday | 2/22

Instructor: Chef Joshua Ogradowski

Pizza, Stromboli and Calzones (Grades 5-8)

In this class you will learn how to make some of your favorite Italian meals from scratch! Learn how to make your own Italian dough and transform it into pizzas, stromboli and calzones. We will learn the differences between American and Italian styles of pizza. We will create red and white pizzas with different toppings. We will also make vegetable and meat filled stromboli and calzones with homemade sauce. Learn, create, and taste these culinary lessons in this delicious class!

CRN 12192 | Fee: \$80

1 Saturday | 3/1

Instructor: Chef Joshua Ogradowski

Sushi and Asian Cuisine (Grades 5-8)

Let's take a trip to Japan and China! We will discover different types of dim sum, vegetable stir fry, won ton soup, spring rolls and dipping sauces! We will also learn how to use chopsticks, bamboo steamers and a wok. Learn how to prepare and roll vegetarian sushi. We will explore both savory and sweet creations and a sampling of the vast culinary dishes of these two diverse countries.

CRN 12198 | Fee: \$80

1 Saturday | 3/22

Instructor: Chef Joshua Ogradowski



The Cupcake Challenge (Grades 5-8)

If you like the TV show, you will love this class! Pair up with a classmate or work independently and create some fun and funky cupcakes! Students will be given a basket of mystery ingredients and a theme. They must create two delicious cupcakes and design a display!

CRN 12194 | \$80

1 Saturday | 3/29

Instructor: Chef Joshua Ogradowski

Baking from Scratch (Grades 5-8)

Do you love to bake? Then join us to strengthen your baking skills with this unique workshop! Create many delicious treats to take home including cinnamon buns with icing, garlic knots, butter flake rolls, danishes and donuts. Everything is made from scratch!

CRN 12196 | Fee: \$80

1 Saturday | 4/5

Instructor: Chef Joshua Ogradowski

Cook Across Latin America and the Caribbean (Grades 5-8)

Let's go on a journey across Latin America and the Caribbean to discover the delicious foods of many diverse cultures! Students will create sofrito, papas rellenas con queso and compare and contrast the difference between Colombian and Puerto Rican empanadillas. Let's eat crispy tostones con mayo y ketchup. Next, we will move on to entrees like arroz con gandules y pollo and enchiladas rojas and verde. To finish our tour, we can relax with cinnamon sugar churros and a cup of Mexican hot chocolate. Join Chef Rachael on a journey for your taste buds!

CRN 12202 | Fee: \$80

1 Saturday | 4/26

Instructor: Chef Rachael Laporte



MEET OUR INSTRUCTORS

Laura Becker is currently a teacher for Manchester Public Schools. She has a bachelor of science in human development and family studies from the University of Connecticut and a master of science in elementary education from the University of New Haven. She has experience teaching grades K-8.

Danielle Brodeur is an enthusiastic teacher with her master's degree and certification in early childhood education. She believes in teaching her students through creative, hands-on activities and is excited to join the Excursions in Learning team.

Christopher Buonacquisti is currently a technology education teacher at the Odyssey Community School where he specializes in media and television production. He is a Connecticut certified teacher in technology education (K-12) and has over 11 years of teaching experience.

Samantha Cyr is currently a teacher of the hearing impaired for Bloomfield Public Schools. She has a bachelor's degree in early childhood education and a master's degree in deaf education and aural habilitation from the University of Hartford. She has experience teaching grades K-5.

Sharon FitzHenry has more than 20 years of theatrical experience both as a teacher and artistic director. A member of the Actor's Equity Association and the Society of Stage Directors and Choreographers, she has directed many children's productions.

Jillian Frederick is a graduate of Westfield State College and the University of Bridgeport earning a bachelor's and a master's degree in elementary education. Ms. Frederick brings an enthusiastic and creative attitude to her teaching. She loves to teach children to learn through hands-on-activities and experiments. Ms. Frederick is currently an elementary school teacher in Hartford.

Winthrop Ford earned a master's degree in biological sciences and is known as the "Bug Man" to many school children throughout Connecticut. He has been a consultant, team leader and guest speaker in many public school enrichment programs. His passion for science and engaging teaching style, have captivated young and old audiences alike. An avid collector and global explorer, he has two insect species named after him.

Richard Hoyer is a fine art, portrait and location photographer, with more than 20 years of fun in the business. He is an adjunct faculty member at Manchester Community College and also teaches photography at the Worcester Art Museum for youth and adults. His work is exhibited regularly at galleries around the state.

David Lee currently teaches in the CORE/Enrichment Program at Illing Middle School in Manchester, CT. He has taught 7th and 8th grade enrichment students at Illing for six years and has seen students develop dynamic creative products ranging from topics such as Salvador Dali and Dadaism to the physics of paper airplanes flying. He coached Odyssey of the Mind teams in Manchester for five years and helped guide teams for three of those years to the Odyssey of Mind World Finals. He also co-leads the Illing Poetry Club and organizes author visits for the school. He is very excited to be helping Excursions in Learning students unlock their creativity in many unique ways.

Joshua Ogradowski is currently a CT certified Culinary Arts Teacher / Serv Safe Instructor and teaches grades 9-12 at Newington High School. He earned an associates degree in culinary arts, a bachelor's degree in culinary nutrition and an M.A.T. in foodservice education from Johnson & Wales University. During that time he worked as a teaching assistant and fellow for the college working procurement and events. He also completed his student teaching at Diman Regional Vocational High School in Fall River, MA where Emeril Lagasse graduated. Prior to teaching, he worked for 12 years in various foodservice establishments from restaurants to country clubs working up to a supervisory position.

Gillian Rondinone is currently a Technology and Engineering teacher at East Hartford Middle School, where she has been teaching for four years. She earned her bachelor's degree in education at Central Connecticut State University in technology education and a master's degree in computing and education from the Teachers College, Columbia University. Her interests range from graphic arts, to architecture, to computer programming.

Clayton Walnum has a degree in computer science and has been programming games and other applications since the early 1980s. He's written many books on game programming and graphics, including *PC Picasso: A Child's Computer Drawing Kit*. He is currently employed as a technical writer at a Tolland-based software company.

Cate Waung is an accomplished free-lance artist specializing in pastel drawing, and oil, watercolor and acrylic painting. She has a bachelor's in history and has taken extensive art course work at Montessor College of Art, Memphis College of Art, and Shanghai Oil Painting Institute. Her artwork can be found in private and public collections around the country.

SAVE THE DATES FOR SUMMER 2014!

Our summer catalog will be available online in March. All current and previous students will also be mailed a catalog.

July 2014:

- **Technology Camp (grades 5-8) July 7-18**
- **Junior Culinary Institute (grades 5-8) July 7-25**
- **Adventures in Leadership (grades 5-7) July 14-25**
- **More Adventures in Leadership (grades 8-10) July 28-August 1**

August 2014:

- **Summer Academy for Gifted and Talented Youth (grades K-8) August 4-15**

Spring 2014 Excursions in Learning Registration Form

Register one student per form. Please print clearly. Refunds according to MCC policy.
For more information, call 860-512-2804 or email cschultz@manchestercc.edu.

Student's name _____ New Student? ☐ yes ☐ no
(Please print) last first

Male ☐ Female ☐ Birth Date _____ Grade (2013/2014 year) _____ Banner ID# (if known) _____

Parent(s) Name(s) _____ Home Phone _____

Parent's work number _____ Parent's cell number _____

Home Address _____

(city)

(state)

(zip)

Email for registration confirmation: _____

Any food allergies or special needs _____

CRN#	Course Title	Course Date(s)	Time	Room	Fee

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

- ☐ Mall Cart at Buckland Hills ☐ Internet Search ☐ Town Library
☐ Newspaper Ad ☐ Our Child's School ☐ Connecticut Parent Magazine
☐ Friend ☐ Other: _____

Total Fees: \$ _____

DISCOUNT

Save \$5 per class (see info page)

Choose one option only.

____ Early Registration (postmarked by 2/14/14)

OR

____ Multi-Sibling

OR

____ Recruit a Friend

Name of Sibling / Friend: _____

Friend/Sibling registration forms must be submitted together to receive discount.

Four Ways to Register:

1. By mail: Excursions Registration, MCC, Great Path, MS #16, P.O. Box 1046, Manchester, CT 06045-1046
2. By fax or phone: using a MasterCard, VISA or Discover: 860-512-2801 (fax) 860-512-2804 (phone)
3. By email: Scan completed forms and attach. Pay by credit card. Email to: CSchultz@manchestercc.edu
4. In person: at the Continuing Education office, LRC B147 (Please email or call for office hours.)

☐ Check or money order (# _____) enclosed.

Make check or money order payable to "MCC."

I authorize the use of my ☐ MasterCard ☐ VISA ☐ Discover

cardholder name (print) _____ cardholder signature _____

credit card # _____ expiration date (month/year) _____

cardholder address _____

cardholder phone number (W) _____ cardholder phone number (H) _____

Office Use Only

Regis.

Conf.

Receipt #



Excursions in Learning
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Manchester, CT 06045-1046

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Spring 2014 Excursions in Learning Classes			
Grades K-2		Grades 3-5	Grades 5-8
February 1		Marine Science: Part 1	Watercolor Techniques All About Breakfast
February 8	Creative Construction	Marine Science: Part 2	Poetry Lives: Part 1 Computer Animation
February 15	Campus Closed	Presidents' Day Weekend	
February 22	Digital Storytelling	Scratch: Computer Programming: Part 1	Poetry Lives: Part 2 Acting & Improv Workshop Web Design: Part 1 Chocolate Creations
Grades K-2		Grades 3-5	Grades 5-8
March 1	Sensory Overload	Scratch: Computer Programming: Part 2	Web Design: Part 2 Pizza, Stromboli & Calzones
March 8	Ooey Goey Science and Art	Visit Italia	Computer Game Design One: Part 1 Make a Movie: Part 1
March 15	Dinosaurs and Fossils	Explore the Rainforest 3D Drawing & Artistic Illusion	Computer Game Design One: Part 2
March 22	Stage Makeup	Bones R' Us	Computer Game Design Level Two: Part 1 Make a Movie: Part 2 Sushi and Asian Cuisine
March 29	Acting Adventures	Acrylic Painting	Computer Game Design Level Two: Part 2 Make a Movie: Part 3 The Cupcake Challenge
Grades K-2		Grades 3-5	Grades 5-8
April 5	The Science of Sound	Delicious Math: Fractions	Speech & Presentation: Part 1 Scratch: Computer Programming: Part 1 Baking From Scratch
April 12	Candy Experiments	Drawing with Charcoal & Oil Pastels	Speech & Presentation: Part 2 Scratch: Computer Programming: Part 2
April 19	Campus Closed	Easter Weekend	
April 26		Electrifying Science	Digital Photography & Editing Cook Across Latin America