

4th Annual Catholic Central Cranium College



For the fourth year, Catholic Central Home and School is collaborating with the Office of Continuing Education, at UWFox to offer the children of all ACES elementary campuses enrichment opportunities through science, math, technology and the arts.

Dates:

- ✚ Tuesday and Thursday; March 6th and 8th and
- ✚ Tuesday and Thursday; March 20th and 22nd



Schedule: -- 3:35 pm -5:30 pm

- ✚ Grand Assembly; 3:35 pm - 4:15 pm
 - ✓ The Grand Assembly provides a transition for all students between the school day and Catholic Central Cranium College. Students will engage in various group activities such as gym games, tae kwon do, drum circles, yoga and hip hop dance.
- ✚ Course Offerings 4:15 pm - 5:30 pm
 - ✓ Course description on following pages
 - ✓ Courses are offered by grade level; K & 1, 2 & 3, 4 & 5
 - ✓ Specific activities may change without notice at the instructor's discretion.
 - ✓ Unless specified in course description, class size will be a minimum of 10 and a maximum of 20 students per class.
 - ✓ The CCCC committee reserves the right to cancel classes not meeting minimum enrollments.

Fees & Registration:

- ✚ The registration fee includes, all instruction and supplies for all four dates and one Cranium College T-Shirt per student.
 - ✓ \$30 individual or \$50/family* (early bird registration)
 - ✓ \$40/individual or \$60/family**
 - ✓ \$45/individual with no family discount***

* When registration is received in the Office of Continuing Education by 12:00 PM February 1, 2012.

** When registration is received in the Office of Continuing Education between February 2 and 12:00 PM on February 8, 2012.

*** When registration is received in the Office of Continuing Education after February 8, 2012.

Financial assistance may be available. Contact Carol Wilant at 733-3709.

**Catholic Central Home and School underwrites Cranium College
by providing payment to the instructors and classroom supplies.**

**A SEPARATE PARENT VOLUNTEER FORM WILL BE SENT
OUT IN FEBRUARY.**



Grades K & 1- March 6 & 8

Kids in the Kitchen (Limited to 15 students.)

Mmmmm! Good food and good for you, too! Find out how to create a healthy, but oooooohhhh so tasty afterschool snack (Tortia Crisps and Nutty Pineapple Nibbles). Don't stop there, though! The next time we meet we'll construct (and devour!) a healthy entre (stir fry). Explore new foods, learn about nutrition, chop and measure. This class will be sure to grab your attention annnnnnnnd your appetite! (Recipes can be adjusted for allergies.)

Instructor: Barb Hillmann

Art and Science... Have it All

So, you're crazy about science, but haven't gotten into art, or you might be the one that could spend all day dabbling with anything and everything related to art, but science hasn't been your thing. What would happen if we combined art and science? Would you look at art differently? Would science join your list of favorite classes? Join our experiment and see what happens.

Instructor: Ingrid Wolf

Eco Art

Do you think art and the environment have nothing in common? Well, they do in EcoArt! Create awesome art pieces using natural and recycled materials. We'll bring the materials, you bring the creativity. Who knows what the end result will be!

Instructor: Judy Sokel

Slimy Science

If it's sticky, slimy, slippery, it must be SCIENCE. It starts in the lab, with water and cornstarch, but the result is something that isn't a solid, but isn't quite a liquid. Discover how to take ordinary items and create something spectacular and stupendous. You'll never know what results from a little of this and a little of that.

Instructor: Lisa Poss

Grades K & 1- March 20 & 22

Kids in the Kitchen (Limited to 15 students.)

Mmmmm! Good food and good for you, too! Find out how to create a healthy, but oooooohhhh so tasty afterschool snack (Mexican Sombros). Don't stop there, though! The next time we meet we'll construct (and devour!) a healthy entre (Garden Patch Soup). Explore new foods, learn about nutrition, chop and measure. This class will be sure to grab your attention annnnnnnnd your appetite! (Recipes can be adjusted for allergies.)

Instructor: Barb Hillmann

Drama Mama's and Papa's

Explore the actor within. Start with a play, add self-made costumes, props, voices enhanced with a karaoke machine, and you have all the makings of Cranium College Reader's Theatre. Come learn the skills of the stage! Gain acting skills involving expression, spontaneity, teamwork, stage presence, confidence, and much more! You will work with the plays: *Me and My Shadow*, *Ready to Fly*, *Time for the Party*, and *Loose Tooth*. So, gather up your brightest smiles and prepare for some real drama!

Instructor: Ingrid Wolf

Flying High with Wind River Birds

Have you ever wanted to learn about wild birds found in Wisconsin? Come meet some education birds from Wind River Wildlife Rehabilitation Center. Students will meet some of the education hawks and owls up close. They will discover through hands on experiences the differences in feathers, feet and food of hawks and owls. We will be flying high with the birds of Wind River.

Instructor: Tricia Elko



Ooey Gooley Kitchen Chemistry

Chemistry is everywhere, especially with things in the kitchen. Get a close-up look at some truly weird chemicals, some of which are hiding in your kitchen cupboard. Become a "Kitchen Chemist" and make some colorful creations and marvelous mixtures. Exploring the world of science has never been more delicious - or fun.

Instructor: Lisa Poss

Grades 2 & 3-March 6 & 8

LEGO Mind Storm (Limited to 12 students.)

It is all here—the science, the technology, the computer programming and all the LEGOS! Stimulate your imagination and creativity while you explore, experience, and express your world—a world without limits.

Instructor: Marc Couture

Tropical Bird Extraordinaire!

They are bright; they fly. Learn about these beautiful creatures and their need for a safe and nurturing habitat as you use clay to sculpt and create a bird of your own! Add vivid colors to bring alive your masterpiece and imagine what a thriving rainforest would look like with so many splashes of red, blue, and green!

Instructor: Amy Bertram

Ukes for Kids (Limited to 10 students.)

What would you get if you combined the cavaquinho and the rajão, popular instruments from Portugal? The answer.... a ukulele—a Hawaiian instrument that resembles a miniature guitar. Though it might look like a guitar it is actually quite different. So, grab your hula skirt, put on a lei, and let's get jamming.

Instructor: Heid Music

Bakery Art

Your birthday is coming up, and that means—Birthday Cake. What do you choose....one with LOTS of frosting, or one with perfect flowers, and wonderful colors. While working on a cookie and a cupcake, you'll make sure the frosting has the right consistency and combine colors like red and yellow to get orange, or yellow and blue to make green. Join us to learn the basic skills to decorate any special cookie or cupcake.

Instructors: Dawn Ebert and Jenny Simon-Simple Simon Bakery

From Simple Words to Sensational Story

Have one person starts with a thought, then everyone adds their own idea—that's the basis of a "progressive story." However, a story isn't complete with out some pictures, borders, color and more. So, using technology you'll add photos, computer generated drawings, or clip art to convert simple words into a sensational story. You will explore fonts, borders, and more making your story unique. Leave class feeling like an accomplished author!

Instructor: Jeff Carpenter

Grades 2 & 3-March 20 & 22

LEGO Mind Storm (Limited to 12 students.)

It is all here—the science, the technology, the computer programming and all the LEGOS! Stimulate your imagination and creativity while you explore, experience, and express your world—a world without limits.

Instructor: Marc Couture

Watercolor Tissue-Painting Fantasy

Have your seen Kandinsky's art? A Russian born artist, he used color, shape, and line to create fun and beautiful pictures. Come discover Kandinsky—and then create your own masterpiece using water, glue and tissue paper—but don't forget the oil and salt! You will also make a paper mat on which to mount your art. Gear up for serious fun as you discover the artist within yourself!

Instructor: Amy Bertram

Fluid Dynamics

Will it fizz? Will it foam? Will it change color, shape or size? Become a mad scientist by mixing, creating and analyzing different fluids. Chemistry can be a gas! (And a liquid.) Find out what you can create or destroy with just a drop of this or a drip of that. You won't believe your eyes!

Instructor: Dixie Jarchow

Blast Off!!

5, 4, 3, 2, 1, Blast Off. What could be more exciting than building and launching rockets? Using the same basic principles NASA uses to launch people into space, you'll build a model rocket, learn about principles of flight, and do some cool rocketry experiments. Finally, finish off Cranium College by safely launching your model rockets and returning them to the Earth.

Instructor: Alan J. Peche

Grades 4 & 5- March 6 & 8

Forensic Science

Who did it? How did it happen? When did it happen? Climb inside the science of a crime scene to identify what really happened. Identify and collect evidence from fingerprints to tracks to trash! Discover what clues to look for in a crime scene. Focus on the science of forensics and look at a crime scene with a new set of eyes.

Instructor: Dixie Jarchow

The French Connection

Welcome Everyone!! When you hear the word French, is French fries and French toast the only things that come to mind? Well, there is much, much more. Explore some of the basic French words. Compare them to other languages. Are there similarities...differences? Discover their culture, food, and how they live.

Instructor: Ann Wendel

VEX Robotics (Limited to 12 students)

Have you ever been fascinated by robots? In VEX Robotics you can actually build a **real** robot! This hands-on class will have you exploring the limits of your own imagination as you connect parts, discover the engineering behind the movements, and then test your end results.

Instructor: Ron Lohse

Stamped Metal (Limited to 10 students)

Explore the beauty and design potentials of metal. Working with copper, you'll push, you'll rub and you'll manipulate the metal with solutions, colors and textures. Once your metal piece is completed you'll hang it with a leather rope, creating a piece that can be worn or hung for family and friends to admire.

Instructor: Jackie Schubbe

Grades 4 & 5- March 20 & 22

Junk Art

A wrapper here, a newspaper clipping there, maybe a button over here - it may be garbage, but in this class it becomes art. Starting with a "grab bag" of junk, you will create a thing of beauty. You'll look at color, proportion, scale, line, texture and more to see that junk can be transformed into a work of art.

Instructor: Julia Flannigan

VEX Robotics (Limited to 12 students)

Have you ever been fascinated by robots? In VEX Robotics you can actually build a **real** robot! This hands-on class will have you exploring the limits of your own imagination as you connect parts, discover the engineering behind the movements, and then test your end results.

Instructor: Ron Lohse

Orthopaedics

Ever dreamed of becoming a doctor? Ever longed for the day to perform actual medical procedures? Come join Dr. McCormick as he takes you through the life of an orthopaedic surgeon. You'll get to learn all about fractures and x-rays, stitches, and joint repair! Not to mention the hands-on opportunity to set a cast! This is one doctor's visit you don't want to miss!

Instructor: Joe McCormick

Stamped Metal (Limited to 10 students)

Explore the beauty and design potentials of metal. Working with copper, you'll push, you'll rub and you'll manipulate the metal with solutions, colors and textures. Once your metal piece is completed you'll hang it with a leather rope, creating a piece that can be worn or hung for family and friends to admire.

Instructor: Jackie Schubbe

REGISTRATION FORM

GENERAL INFORMATION:

- ✚ Catholic Central Cranium College will meet Tuesday and Thursday, March 6th and 8th and March 20th and 22nd 2012, from 3:35 - 5:30 at Catholic Central Elementary School.
- ✚ Tuition must accompany registration form. Payments can be made using Master Card, Visa, or check made payable to UW-Fox Valley.
- ✚ You may register using one of the following methods:
 1. Completed registration and tuition can be mailed to: UWFV, Office of Continuing Education, 1478 Midway Rd., Menasha, WI 54952
 2. Online registration is available at <http://www.uwfox.uwc.edu/conted/> Click on Cranium College registration on the left hand side.
 3. By phone at 920-832-2636 (Families registering more than one child, please call the office. This allows you to take advantage of the family discount.

STUDENT INFORMATION:

Name _____

Parent's email _____ Emerg. Phone # _____

Home Phone _____ Gender M__ F__

Address _____

Number and Street

City _____ WI Zip _____

Current grade level and school _____

Child's T-Shirt youth size: __ small __ medium __ large __ x-large

PAYMENT METHOD:

____ Check ____ Cash ____ Money Order ____ Master Card ____ Visa

Name on Card _____

Number _____ Exp. date _____ *****

When registering your child/ren for Catholic Central Cranium College we ask that you prioritize your choices for March 6th and 8th and for March 20th and 22nd. Children are placed in courses on a first-come basis. Indicate your course choices by placing a "1" in front of your first choice, "2" in front of your second choice and "3" in front of your third choice, etc. Prioritizing your options helps place your child in their next preference in the event that their first choice/s is full or cancelled due to low enrollments. Classes are filled by order of date registration is received. Every effort will be made to honor preferences.

Tuesday, March 6 and Thursday, March 8, 2012 Classes

Grades K - 1	Grades 2 - 3	Grades 4 - 5
___ Kids in the Kitchen (Barb Hillmann)	___ Lego Mind Storm (Marc Couture)	___ VEX Robotics (Ron Lohse)
All ___ Art & Science...Have it Ingrid Wolf)	___ Tropical Birds Extraordinaire! (Amy Bertram)	___ The French Connection (Mrs. Wendel)
___ Eco Art (Judy Sokel)	___ Ukele Heid Music	___ Metal Mania (Jackie Schubbe)
___ Slimy Science (Lisa Poss)	___ Bakery Art (Dawn Ebert& Jenny Simon Simple Simon Bakery	___ Forensic Science (Dixie Jarchow)

Tuesday, March 20 and Thursday, March 22, 2012 Classes

Grades K - 1	Grades 2 - 3	Grades 4 - 5
___ Kids in the Kitchen (Barb Hillmann)	___ Lego Mind Storm (Marc Couture)	___ VEX Robotics (Ron Lohse)
___ Drama Mama's and Papa's (Ingrid Wolf)	___ Watercolor Tissue-Painting Fantasy (Amy Bertram)	___ Orthopaedics (Joe McCormick, MD)
___ Flying High with Wind River Birds (Tricia Elko)	___ Fluid Dynamics (Dixie Jarchow)	___ Metal Mania (Jackie Schubbe)
___ Ooey Gooley Kitchen Chemistry (Lisa Poss)	___ Blast Off!! (Alan J. Peche)	___ Junk Art (Julia Flannigan)