

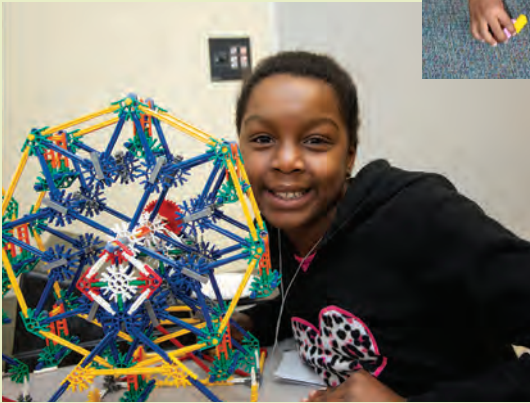


Norwalk Community College

Continuing Education and Workforce Development

College for Kids Grades 1-12

(Excerpted from
full catalog)



SUMMER 2019

Courses for High School Students

SPEED AND AGILITY TRAINING FOR THE HIGH SCHOOL ATHLETE

Learn the secrets to being quicker on the court or on the field through our specialized Speed and Agility Course. High school athletes at all skill levels trying to make varsity, first string, or get in to the college of their choice in their sport will benefit greatly from this educational and informative hands-on training program. Designed for athletes in all sports and at all skill levels, participants will work through a variety of modules incorporating agility ladders, cones, plyometrics, and wall drills as they improve their speed starts, re-acceleration, cutting moves, multi-directional speed, top-end speed, linear acceleration, lateral acceleration, crossover acceleration, retreating skills, and more. Take your agility and skill to a whole new level through this comprehensive learning experience. Leave the competition in the dust and maybe even break a record or two!

CRN 7208 **8 Sessions**
RECR D7126 Section 01 **NCC, Room H005**
Mon./Wed. 4:30-5:30PM **Begins 6/24/2019**
Tuition: \$99
Instructor: Karen Jewell

CRN 7209 **8 Sessions**
RECR D7126 Section 02 **NCC, Room H004**
Tues./Thurs. 4:30-5:30PM **Begins 7/23/2019**
Tuition: \$99
Instructor: Karen Jewell

RASPBERRY PI - UNIX COMPUTING BOOTCAMP (GRADE 8-12)

Learn how to harness the power of this credit-card sized computer, which has been at the heart of so many cool DIY projects on Instructables and Youtube. The Pi is powered by the UNIX OS and has full WiFi and Bluetooth capabilities. Students will learn how to: install/upgrade free software; navigate the command-line interface; program in Python; control physical devices like LEDs and motors. In the final

project, students will build their own Raspberry pi-powered hand-held computer (complete with touchscreen interface), which they take home with them.

CRN 7210 **5 Sessions**
KIDS D5063 Section 01 **NCC, Room W001/**
 W002
MTWRF 1:00-4:00PM **Begins 6/24/2019**
Tuition: \$249
Instructor: John Robert

HUMAN BIOLOGY FOR HIGH SCHOOL STUDENTS (GRADES 9-12)

A survey of Human Biology based on the 11 Human Organ Systems. We will study how they work together to sustain life functions. The course will use anatomical models to show students the various organs like the heart, lungs, kidneys, muscles, bones, brain, stomach, liver, etc. Students will get "hands-on" learning experience of the human body both from a structural (anatomy) and functional (physiology) perspective. The biological levels of organization will also be explained from the smallest (subatomic) to the largest (Earth) and the Human Organ Systems will be placed into that hierarchy. This class will be an excellent preparation for High School Biology or Advanced Placement High School Biology. It is also good for any student interested in science in general.

CRN 7036 **5 Sessions**
KIDS D5107 Section 01 **NCC, Room TBA**
MTWRF 12:30-3:30PM **Begins 7/22/2019**
Tuition: \$165
Instructor: John A. Flaherty

COMPUTER CODING CONCEPTS I (GRADES 9-12)

Students will be introduced to basic computer coding and web page development. Using interactive teaching concepts, students will learn basic coding language techniques. Students will also be able to learn about possible careers in IT. While not required, it is important that participants have explored or completed Concepts of Algebra in school to maximize student success.

CRN 6927 **5 Sessions**
KIDS D5198 Section 01 **NCC, Room W247**
MTWRF 1:30-4:30PM **Begins 6/24/2019**
Tuition: \$165
Instructor: Kerry V. Cramer

CRN 6928 **5 Sessions**
KIDS D5198 Section 02 **NCC, Room W247**
MTWRF 1:30-4:30PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Kerry V. Cramer

COMPUTER CODING CONCEPTS II (GRADES 9-12)

In this class, students will continue to develop their coding skills. Instructor will provide individual instruction coinciding with the student's level of coding expertise.

Prerequisite: Computer Coding Concepts I or with permission of instructor (please contact kcramer@norwalk.edu)

CRN 6929 **5 Sessions**
KIDS D5200 Section 01 **NCC, Room W247**
MTWRF 1:30-4:30PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Kerry V. Cramer

COMPUTER CODING CONCEPTS III (GRADES 9-12)

In this class, students will expand their coding knowledge from JavaScript to Java, and continue to develop their coding skills in these languages. Instructor will provide individual instruction, coding examples, and assignments in JavaScript and Java. Testing techniques and Graphical User Interfaces (GUIs) will be introduced as well.

Prerequisite: Computer Coding Concepts II or with permission of instructor (please contact kcramer@norwalk.edu)

CRN 7040 **5 Sessions**
KIDS D5202 Section 01 **NCC, Room W247**
MTWRF 1:30-4:30PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Kerry V. Cramer

MATH CAMPUS (GRADES 8-10)

MC Math is an open forum for any student in Grades 8-10 requiring assistance with his/her understanding of mathematical concepts specific to his/her grade level or to the next grade level that he/she will be entering. Though so specifically designed, students having difficulties with any grade-level mathematical subject matter or concept can enroll for this program. Students will be grouped as per grade level and, thereby, instructed as such.

Note: This course is not designed for students sitting for the SAT, ACT, AP Courses or any other test prep courses/programs. Students can sign up for these courses/programs separately.

CRN 7211 **5 Sessions**
KIDS D5100 Section 01 **NCC, Room W213**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Mervyn Edwards

TEENS AND MONEY: TEEN PERSONAL FINANCE (GRADES 10-12)

This hands-on course will teach students important lifetime, decision making skills. Working on real world examples both in groups and individually, the class will help students develop an understanding of money and finances for today's world. Based on the Cowin Financial Literacy Program in partnership with Columbia University's Teachers College and Women In Support of Education (W!SE) curriculum will include money management (budgeting and savings), paying for college, buying your first car and opening your first credit card. It is designed to prepare teens to understand how their money choices will directly affect their finances now, and in the future.

CRN 6956 **5 Sessions**
KIDS D5117 Section 01 **NCC, Room W004**
MTWRF 1:00-4:00PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Jill Russo Foster

STOCK MARKET MADNESS (GRADES 9-12)

Are you interested in knowing how to make money in the Stock Market? Learn how to buy low and sell high with the right stock picks to make simulated money? Learn this by using safe money in the simulated stock market investment game. We will learn how to pick the right company stocks, follow the right trends, read the markets, to be ready to play and win in the Stock Market Simulation Game during real time stock trading. We will examine current trends; in order, to invest in real time using your own stock market streaming screen to buy and sell stocks with your own \$100,000 portfolio in a very easy and fun way!

CRN 6371 **5 Sessions**
KIDS D5761 Section 02 **NCC, Room W107**
MTWRF 1:00-4:00PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Joshua Thornton



Test Prep Classes

SAT PREP

Get ready for the *NEW* SAT! This class covers every one of the five sections (Reading, Writing, Math without a Calculator, Math with a Calculator, and the Essay) and the best test-taking strategies. Timed practice, in-class drills, and at-home assignments will sharpen your problem solving skills and boost your score. This class is for high school Sophomores, Juniors, and Seniors.

Please purchase textbook online before the first class: The "Official SAT Study Guide (2018 Edition, ISBN: 1457309289) by "The College Board," and bring a calculator to class.

CRN 6197 **6 Sessions**
SPIN D5016 Section 01 **NCC, Room E213**
Mon./Wed. 1:00-4:00PM **Begins 7/8/2019**
Tuition: \$189
Instructor: Michael Phillips

ACT PREP

Get ready for the ACT! This class covers every one of the five tests (English, Math, Reading, Science, and Writing) and the best test-taking strategies. Timed practice, in-class drills, and at-home assignments will sharpen your problem solving skills and boost your score. This class is for high school Sophomores, Juniors, and Seniors.

The Official ACT Prep Guide, 2018-2019 Edition ISBN: 9781119508069, and a graphing calculator are REQUIRED.

CRN 7053 **6 Sessions**
SPIN D5055 Section 01 **NCC, Room E221**
Tues./Thurs. 1:00-4:00PM **Begins 7/9/2019**
Tuition: \$189
Instructor: Michael Phillips

GED PREP

The GED® ("General Education Diploma") or High School Equivalency test is a benchmark in educational attainment. According to published data, the GED® credential is accepted by over 97% of colleges and employers. The present course is designed to prepare students to sit for the GED® examination. The course will cover the subject areas of the exam: Mathematics Reasoning, Science, Reasoning Through Language Arts and Social Studies. It is for first-time test takers and repeaters. The course will emphasize subject content as well as test-taking techniques. Student will be required to take a diagnostic test and will have at least three mock exams during the period of the course, one of which will be a full-scale GED examination. (Note: Students must meet State's age requirements, where applicable.) An assessment test will be given the first day of class to determine the students educational level. This class is designed for native English speakers.

Please purchase the following book for class: Cracking the GED Test with two Practice Exams, 2018 Edition. Author: Kaplan Review/Caren Van Slyke. Publisher: Random House. ISBN: 9780451487711.

CRN 7238 **12 Sessions**
SPIN D5008 Section 01 **NCC, Room E220**
Mon./Wed. 1:00-3:00PM **Begins 6/24/2019**
Tuition: \$249
Instructor: Mervyn Edwards

GMAT PREP

Students seeking to enter graduate business school, most often than not, will be required to submit GMAT ("Graduate Management Admissions Test") scores. The mathematics section of GMAT does pose serious mathematical challenges to a large percentage of these students. This course prepares students to deal with those challenges. The course teaches GMAT-specific mathematics. It provides an in-depth review of course material and concepts with the mastery of each as its ultimate goal. Weekly quizzes and at least three (3) mock exams will be administered during the period of the course.

Prerequisite: College/High School Algebra and Geometry

Please purchase the following book for class: GMAT Official Guide 2018 Quantitative Review: Book + Online. Author: GMAC (Graduate Management Admission Council). Publisher: Wiley. ISBN-13: 978-1119387497. ISBN-10: 1119387493

CRN 7239 **10 Sessions**
SPIN D5015 Section 01 **NCC, Room W251**
Tues./Thurs. 6:00-8:00PM **Begins 6/25/2019**
Tuition: \$249
Instructor: Mervyn Edwards

AP CALCULUS PREP

AP Calculus AB mirrors a first semester college calculus course. High school students take AP Calculus (AB) to shore up their transcripts of record, giving them a better shot at gaining acceptance at top tier academic institutions. They also take the course in order to gain an advantage on first-year college calculus. Our AP Prep course is designed to provide instruction to students sitting for the AP Calculus (AB) examination. Differential and integral calculus are emphasized. The course will emphasize subject content as well as test-taking techniques.

Pre-requisite: Pre-Calculus. The prep course is for both those who are currently in or are contemplating enrolling in AP Calculus.

Please bring any AP Calculus book to class.

CRN 7201 **10 Sessions**
SPIN D5064 Section 01 **NCC, Room W202**
Mon./Wed. 4:00-5:30PM **Begins 6/24/2019**
Tuition: \$129
Instructor: Mervyn Edwards

Professional Cooking Classes (Entering Grades 8-12)

HOW TO COOK USING METHODOLOGY & TECHNIQUES (GRADES 9-12)

Learn a creative and fun way to cook – not by recipes but by understanding cooking techniques and methodology. Learn the intricacies of seasoning, flavoring and marinades. Learn the cooking methods such as sautéing, frying, roasting, steaming, grilling, boiling etc. Once you understand proper cooking methods and the methodology applied, you can cook practically anything.

CRN 6940 **4 Sessions**
KIDS D5903 Section 01 **NCC, Room W123**
MTWR 9:00AM-12:00PM **Begins 6/24/2019**
Tuition: \$259
Instructor: Jeff Trombetta

HOW TO COOK USING METHODOLOGY & TECHNIQUES (GRADES 7-9)

Learn a creative and fun way to cook - not by recipes but by understanding cooking techniques and methodology. Learn the intricacies of seasoning, flavoring and marinades. Learn the cooking methods such as sautéing, frying, roasting, steaming, grilling, boiling etc. Once you understand proper cooking methods and the methodology applied, you can cook practically anything.

CRN 7105 **4 Sessions**
KIDS D5903 Section 02 **NCC, Room W123**
MTWR 1:00-4:00PM **Begins 6/24/2019**
Tuition: \$259
Instructor: Jeff Trombetta



HOW TO MAKE BREAD – YEAST AND QUICK BREADS (GRADES 9-12)

Bread making made easy will be a class in making different breads daily. We will learn to work with yeast and different flours (bread, all purpose and pastry flour). We will make a mix of savory and sweet breads, such as Italian bread, pizza dough, soft rolls, zucchini bread and of course eating the fruits of our labor. Bread making is fun because of how we will shape and apply the use of the bread.

CRN 7236 **4 Sessions**
KIDS D5183 Section 02 **NCC, Room W123**
MTWF 1:00-4:00PM **Begins 7/1/2019**
Tuition: \$259
No Class 7/4
Instructor: Jeff Trombetta

APPETIZERS, PARTY PLATTERS & HORS D'OEUVRES (GRADES 9-12)

Small plates, bite size foods and party platters are in. They are fun, intricate and tasty. Learn the creativity of making party food such as nacho platters, puff pastry filled hours d'oeuvres, skewered chicken bits, fruit platters and more. Entertain your friends and have variety in your menus.

CRN 7232 **4 Sessions**
KIDS D5209 Section 01 **NCC, Room W123**
MTWR 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$259
Instructor: Jeff Trombetta

BAKING 101: BREADS, CAKES, ENTRÉES, DESSERTS & MORE (GRADES 8-12)

A hands-on exploration of baked items and dishes where baking predominates. We will make unusual appetizers, dinner breads and rolls, cakes and fresh pies.

CRN 6945 **4 Sessions**
KIDS D5023 Section 02 **NCC, Room W123**
MTWR 1:00-4:00PM **Begins 7/15/2019**
Tuition: \$259
Instructor: Richard Barbour

INTERNATIONAL COOKING (GRADES 8-12)

Around the world in cooking! Each day, we will cook a full meal that represents the traditions of the host region - Europe, The Mid-East, Asia, and The Americas.

CRN 7212 **4 Sessions**
KIDS D5014 Section 01 **NCC, Room W123**
MTWR 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$259
Instructor: Richard Barbour

BREAKFAST & BRUNCH (GRADES 8-12)

Much more than just eggs & bacon! Fun with baked items, like eye-opening rich cinnamon rolls, quiche, and fancy flapjacks. Desserts too!

CRN 7070 **4 Sessions**
KIDS D5110 Section 02 **NCC, Room W123**
MTWR 1:00-4:00PM
Begins 7/29/2019
Tuition: \$259
Instructor: Richard Barbour



College for Kids

2019 SUMMER PROGRAM FOR GRADES 1-8

About the Program

- Classes run Monday through Friday, unless otherwise noted.
- LUNCH SUPERVISION: We do not provide supervised lunch. Please pack a healthy snack for your child everyday. *Please no peanuts or peanut products!*
- Parents must accompany children to and from class and sign out at the end of each session.
- NO CLASS July 4th.
- Classes subject to cancellation due to low enrollment.
- QUESTIONS: Please call (203) 857-7080.

How to Register:

Call (203) 857-7237 or go online <https://norwalk.edu/ext/register>. To register by mail, fax, or in person, please fill out the College for Kids Registration Form provided on page 42.

Photo Policy:

NCC often takes or commissions photos and videotapes of students, faculty, staff, and campus visitors. These images are taken in classrooms, labs, study areas, as well as College events around the campus. NCC reserves the right to use the photographs/video clips as part of its publicity and marketing efforts. Students who enroll at NCC 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 on the College for Kids Registration Form.*

Professional Cooking Classes Entering Grades 5-8

HOW TO COOK USING METHODOLOGY & TECHNIQUES (GRADES 7-9)

Learn a creative and fun way to cook – not by recipes but by understanding cooking techniques and methodology. Learn the intricacies of seasoning, flavoring and marinades. Learn the cooking methods such as sautéing, frying, roasting, steaming, grilling, boiling etc. Once you understand proper cooking methods and the methodology applied, you can cook practically anything.

CRN 7105
KIDS D5903 Section 02
MTWR 1:00-4:00PM
Tuition: \$259
Instructor: Jeff Trombetta

4 Sessions
NCC, Room W123
Begins 6/24/2019

APPETIZERS, PARTY PLATTERS & HORS D'OEUVRES (GRADES 6-8)

Small plates, bite size foods and party platters are in. They are fun, intricate and tasty. Learn the creativity of making party food such as nacho platters, puff pastry filled hors d'oeuvres, skewered chicken bits, fruit platters and more. Entertain your friends and have variety in your menus.

CRN 6944
KIDS D5209 Section 02
MTWR 1:00-4:00PM
Tuition: \$259
Instructor: Jeff Trombetta

4 Sessions
NCC, Room W123
Begins 7/8/2019

BAKING 101: BREADS, CAKES, ENTRÉES, DESSERTS & MORE (GRADES 5-8)

A hands-on exploration of baked items and dishes where baking predominates. We will make unusual appetizers, dinner breads and rolls, cakes and fresh pies.

CRN 6751
KIDS D5023 Section 01
MTWR 9:00AM-12:00PM
Tuition: \$259
Instructor: Richard Barbour

4 Sessions
NCC, Room W123
Begins 7/15/2019

HOW TO MAKE BREAD – YEAST AND QUICK BREADS (GRADES 6-8)

Bread making made easy will be a class in making different breads daily. We will learn to work with yeast and different flours (bread, all purpose and pastry flour). We will make a mix of savory and sweet breads, such as Italian bread, pizza dough, soft rolls, zucchini bread and of course eating the fruits of our labor. Bread making is fun because of how we will shape and apply the use of the bread.

CRN 7038
KIDS D5183 Section 01
MTWF 9:00AM-12:00PM
Tuition: \$259
No Class 7/4
Instructor: Jeff Trombetta

4 Sessions
NCC, Room W123
Begins 7/1/2019



INTERNATIONAL COOKING (GRADES 5-8)

Around the world in cooking! Each day, we will cook a full meal that represents the traditions of the host region – Europe, The Mid-East, Asia, and The Americas.

CRN 7213
KIDS D5014 Section 02
MTWR 1:00-4:00PM
Tuition: \$259
Instructor: Richard Barbour

4 Sessions
NCC, Room W123
Begins 7/22/2019

BREAKFAST & BRUNCH (GRADES 5-8)

Much more than just eggs & bacon! Fun with baked items, like eye-opening rich cinnamon rolls, quiche, and fancy flapjacks. Desserts too!

CRN 6840
KIDS D5110 Section 01
MTWR 9:00AM-12:00PM
Tuition: \$259
Instructor: Richard Barbour

4 Sessions
NCC, Room W123
Begins 7/29/2019

June 24 -June 28

ROBOTICS USING LEGO® WEDO (GRADES 2-4 / AGES 7-9)

Build and program robots in this introductory Robotics class using the LEGO® WeDo system. Learn basic programming skills, simple engineering concepts, and the names of robot components. Work in small groups to complete several projects using tilt and motion sensors. This is a great way to prepare young Robotics enthusiasts for our more advanced Robotics programs.

CRN 6912 **5 Sessions**
KIDS D5383 Section 01 **NCC, Room W208**
MTWRF 9:00AM-12:00PM **Begins 6/24/2019**
Tuition: \$249
Instructor: Play-Well TEKologies

MATH WIZARDS (GRADES 1-3)

Get your brains ready for fun and games as we explore the magical world of math. Students will use cards, dice, puzzles, games, art, crafts and more to keep hands busy and minds working. This is not your everyday sit at your desk math class. We are up on our feet with cards in our hands, dice in our pockets and brains ready to go to meet any math challenge!

CRN 6767 **5 Sessions**
KIDS D5736 Section 01 **NCC, Room W214**
MTWRF 9:00AM-12:00PM **Begins 6/24/2019**
Tuition: \$165
Instructor: Tisha Saffa



ACTING CLASS! (GRADES 2-5)

Come join the fun in bringing some of literature's most popular children's stories to life! Create characters and scenes while having fun learning about vocal technique; gain confidence and build character. Fun drama games applied each class.

CRN 7269 **5 Sessions**
KIDS D5168 Section 01 **NCC, Room W218**
MTWRF 9:00AM-12:00PM **Begins 6/24/2019**
Tuition: \$165
Instructor: Rebecca Vaccaro

July 1-July 5

No class 7/4

HARRY POTTER MASTER ENGI- NEERING WITH LEGO® MATERIALS (GRADES 1-5 / AGES 6-10)

Master the magic of Harry Potter using LEGO®! Build Diagon Alley in preparation for your trip to Hogwarts School of Witchcraft and Wizardry. Hop on your Broomstick and play Quidditch, duel the evil Lord Voldemort, and hone your magical skills while learning about advanced Muggle (STEM) concepts.

CRN 7214 **4 Sessions**
KIDS D5199 Section 01 **NCC, Room W208**
MTWRF 9:00AM-12:00PM **Begins 7/1/2019**
Tuition: \$199 **No Class 7/4**
Instructor: Play-Well TEKologies

July 8-July 12

JEDI ROBOTICS USING THE LEGO® WEDO® SYSTEM MATERIALS (GRADES 2-4 / AGES 7-9)

Build and program robots inspired by a galaxy far, far away using the LEGO® WeDo® system! Lift an X-Wing from Dagobah swamp, program a droid-sorting factory, and land an Imperial Shuttle using motion sensors. In small groups, learn basic programming, engineering, and robotics concepts in a fun Jedi-themed environment.

CRN 7219 **5 Sessions**
KIDS D5103 Section 01 **NCC, Room W219**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$249
Instructor: Play-Well TEKologies

CHESS BATTLES (GRADES 1-5)

Learn chess and practice your game under the guidance of a Chess Master. This class is for both beginners and those who would like to learn more. Students placed by ability. Former students welcome to return. No prerequisites.

CRN 7242 **5 Sessions**
KIDS D5005 Section 01 **NCC, Room W130**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Alex Eydelman

July 15-July 19

EUREKA! DESIGN, BUILD & INVENT (GRADES 1-3)

Whether your child loves to build things or destroy them, this camp includes lots of both! Bring your imagination and learn anyone can be an inventor! Discovering the work of Da Vinci, Edison, Tesla, and Benjamin Franklin campers will invent their own solutions to everyday problems! But the fun does not stop there; children will have fun working together to brainstorm, design, test, evaluate and redesign problem solving contraptions, build a catapult, and they will even construct a geodesic dome big enough for all the campers to sit inside it!

CRN 7223 **5 Sessions**
KIDS D5888 Section 01 **NCC, Room W244**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$199
Instructor: Mad Science

July 22-July 26

ANATOMY ACADEMY (GRADES 1-3)

Let's dig our hands inside what is inside of us! Students will build a stethoscope to become a junior physician and navigate the systems in our human bodies! They will get a hands-on exploration of bones while working together to assemble a model skeleton! Each student will create MAD Mucus and use micro slide views to catch a glimpse of the life of tiny cellular machines that the human body needs to function. This class is both fun and educational!

CRN 7217 **5 Sessions**
KIDS D5889 Section 01 **NCC, Room W244**
MTWRF 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$199
Instructor: Mad Science



ENTERING GRADES 1-2

July 29-August 2

CHESS BATTLES (GRADES 1-5)

Learn chess and practice your game under the guidance of a Chess Master. This class is for both beginners and those who would like to learn more. Students placed by ability. Former students welcome to return. No prerequisites.

CRN 7243
KIDS D5005 Section 02
MTWRF 9:00AM-12:00PM
Tuition: \$165
Instructor: Alex Eydelman

5 Sessions
NCC, Room W130
Begins 7/29/2019

SCIENCE POTIONS & EXPLOSIONS (GRADES 1-3)

Come: Fizz, Pop, Boom with Mad Science this summer! We will be testing everything from warm Ooey, Goopy Slime to freezing, cold Dry Ice! In this awesome program, each day we will take you on a journey through hands-on and amazing science! Create crazy chemical reactions that explode and crackle and even experiments that glow in the dark! Piece by piece throughout our program, you will get to put together your very own home lab, complete with breakers, test tubes and all the tools of a great MAD Scientist.

CRN 7215
KIDS D5739 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$199
Instructor: Mad Science

5 Sessions
NCC, Room W244
Begins 7/29/2019

ADVENTURES IN STEM WITH LEGO® MATERIALS (GRADES 1-2 / AGES 6-7)

Let your imagination run wild with tens of thousands of LEGO® parts! Build engineer-designed projects such as: Trains, Helicopters, Treehouses, and Beam Bridges. Design and build as never before, and explore your craziest ideas in a supportive environment. There are no prerequisites for this course.

CRN 6914
KIDS D5381 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$199
Instructor: Play-Well TEKologies

5 Sessions
NCC, Room W105
Begins 7/29/2019

ENTERING GRADES 3-5

June 24-June 28

ACTING CLASS! (GRADES 2-5)

Come join the fun in bringing some of literature's most popular children's stories to life! Create characters and scenes while having fun learning about vocal technique; gain confidence and build character. Fun drama games applied each class.

CRN 7269
KIDS D5168 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$165
Instructor: Rebecca Vaccaro

5 Sessions
NCC, Room W218
Begins 6/24/2019

ROBOTICS USING LEGO® WEDO SYSTEM (GRADES 2-4 / AGES 7-9)

Build and program robots in this introductory Robotics class using the LEGO® WeDo system. Learn basic programming skills, simple engineering concepts, and the names of robot components. Work in small groups to complete several projects using tilt and motion sensors. This is a great way to prepare young Robotics enthusiasts for our more advanced Robotics programs.

CRN 6912
KIDS D5383 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$249
Instructor: Play-Well TEKologies

5 Sessions
NCC, Room W208
Begins 6/24/2019



ROBOTICS USING LEGO® WEDO SYSTEM (GRADES 5-8 / AGES 10-13)

Build and program robots using the LEGO® Mindstorms® EV3 or NXT system! Learn about mechanical and software design, loops, conditional statements, problem solving, and teamwork skills. Work in small groups, program and build your robot, and rise to the challenge. Control the robot to avoid obstacles, pick up and carry objects, and play sounds. Projects are structured so that students work in an open-ended, investigative environment while having fun.

CRN 7233
KIDS D5383 Section 02
MTWRF 1:00-4:00PM
Tuition: \$249
Instructor: Play-Well TEKologies

5 Sessions
NCC, Room W208
Begins 6/24/2019

BUILD & PROGRAM YOUR OWN ROBOT (GRADES 4-8)

Students will build and program their very own robot that thinks for itself! In this hands-on course, students will learn about soldering, computer programming, DC motor theory, Bluetooth technology, smartphone apps and microcontrollers. By the end of the class, students will walk away with a working robot ... No experience necessary! The brain of this bot is an Arduino microcontroller and students will get a full demonstration on how to upload code to the board, blink some LEDs, turn the wheels their robot and read sensor data. All these skills can be used in other DIY Projects.

CRN 6918
KIDS D5217 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$199
Instructor: John Robert

5 Sessions
NCC, Room W002
Begins 6/24/2019

MATH WIZARDS (GRADES 1-3)

Get your brains ready for fun and games as we explore the magical world of math. Students will use cards, dice, puzzles, games, art, crafts and more to keep hands busy and minds working. This is not your everyday sit at your desk math class. We are up on our feet with cards in our hands, dice in our pockets and brains ready to go to meet any math challenge!

CRN 6767
KIDS D5736 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$165
Instructor: Tisha Saffa

5 Sessions
NCC, Room W214
Begins 6/24/2019

ENTERING GRADES 3-5

MATH MEETS ART! (GRADES 3-5)

Math meets Art in this new class which is part crafts, part games, and all FUN, as we explore the math that can be found in art. Inspired by the Great Masters, we will paint, sketch, color, and cut, to design our own works of art using geometry as our guide. We'll uncover the math that hides in every piece of artwork, and play games with what we find! We will use a variety of different materials designed to spark creativity and imagination. Whether budding artists or mathematicians, children will build confidence, learn skills, and enjoy the freedom of self expression while discovering the smart artist inside themselves! (Leave some wall space at home to display your beautiful creations!)

CRN 7268 **5 Sessions**
KIDS D5929 Section 01 **NCC, Room W214**
MTWRF 12:30-3:30PM **Begins 6/24/2019**
Tuition: \$165
Instructor: Tisha Saffa

July 1-July 5

No class 7/4

HARRY POTTER MASTER ENGINEERING WITH LEGO® MATERIALS (GRADES 1-5 / AGES 6-10)

Master the magic of Harry Potter using LEGO®! Build Diagon Alley in preparation for your trip to Hogwarts School of Witchcraft and Wizardry. Hop on your Broomstick and play Quidditch, duel the evil Lord Voldemort, and hone your magical skills while learning about advanced Muggle (STEM) concepts.

CRN 7214 **4 Sessions**
KIDS D5199 Section 01 **NCC, Room W208**
MTWF 9:00AM-12:00PM **Begins 7/1/2019**
Tuition: \$199 **No Class 7/4**
Instructor: Play-Well TEKologies

ROBOTICS (GRADES 3-8)

Discover the world of coding and robotics with Evo, the small programmable smart robot. Program Evo to do tricks, play games, follow colored lines on drawings, drive, race and much more! Students will also explore the virtual world of robots in a high-end simulation environment that helps to learn programming. Students will learn robotics and programming using a hands-on approach.

CRN 7109 **4 Sessions**
KIDS D5122 Section 01 **NCC, Room W002**
MTWF 9:00AM-12:00PM **Begins 7/1/2019**
Tuition: \$199 **No Class 7/4**
Instructor: Vivian Birdsall; Ronna Van Veghel

CHEMISTRY MANIA (GRADES 3-5)

Come experiment with safe household chemicals and see what fun things you can make! We will explore Volcanoes, Ice Cream, even Fireworks while learning about Chemistry! Kids will learning science ideas in a fun creative way.

CRN 6556 **4 Sessions**
KIDS D5750 Section 01 **NCC, Room W243**
MTWTF 9:00AM-12:00PM **Begins 7/1/2019**
Tuition: \$165
No Class 7/4
Instructor: Heather Cochrane



July 8-July 12

KIDS AND CODING (GRADES 3-8)

Learn to think critically and creatively to solve problems through coding. Students will explore a variety of coding apps and websites to create games, program robots, go on adventures, and think like a programmer all while gaining a deeper understanding of logic and sequence. Students will be exposed to 3D design through Thingiverse, Tinkercad, Sketchup and more. Students may bring an iPad if they have one.

CRN 7108 **5 Sessions**
KIDS D5118 Section 01 **NCC, Room W107**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$199
Instructor: Vivian Birdsall; Ronna Van Veghel



KEYBOARDING (GRADES 4-8)

Do you wish your fingers could fly across the keyboard and type as fast as you think? They can. Take the time now to learn this lifelong skill. This class is for beginners as well as returning students. Students who have taken this class previously and want to continue improving their skills will continue to build upon the level of skill already accomplished. Classes also provide online links to practice typing.

CRN 5102 **5 Sessions**
KIDS D5101 Section 01 **NCC, Room W002**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Hedy Siegel

JEDI ROBOTICS USING THE LEGO® WEDO® SYSTEM MATERIALS (GRADES 2-4 / AGES 7-9)

Build and program robots inspired by a galaxy far, far away using the LEGO® WeDo® system! Lift an X-Wing from Dagobah swamp, program a droid-sorting factory, and land an Imperial Shuttle using motion sensors. In small groups, learn basic programming, engineering, and robotics concepts in a fun Jedi-themed environment.

CRN 7219 **5 Sessions**
KIDS D5103 Section 01 **NCC, Room W219**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$249
Instructor: Play-Well TEKologies

JEDI ROBOTICS USING THE LEGO EV3/NXT® SYSTEM (GRADES 5-8 / AGES 10-13)

These ARE the droids you're looking for! Build and program robots inspired by a galaxy far, far away using the LEGO® Mindstorms® system. Navigate a minefield, target shield generators, and even respond to the Force using Play-Well's full array of sensors and servos. Learn about mechanical and software design, loops, conditional statements, problem solving, and teamwork skills. Work in small groups to solve problems in this open-ended Jedi-themed environment.

CRN 7220 **5 Sessions**
KIDS D5103 Section 02 **NCC, Room W219**
MTWRF 1:00-4:00PM **Begins 7/8/2019**
Tuition: \$249
Instructor: Play-Well TEKologies

CHESS BATTLES (GRADES 1-5)

Learn chess and practice your game under the guidance of a Chess Master. This class is for both beginners and those who would like to learn more. Students placed by ability. Former students welcome to return. No prerequisites.

CRN 7242 **5 Sessions**
KIDS D5005 Section 01 **NCC, Room W130**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Alex Eydelman

CURSIVE WRITING (GRADES 3-6)

This course offers a fun way to learn cursive writing and how it encourages brain activity and production, yielding higher scores (than typing or printing) in spelling, comprehension and composition. Through simple exercises in letter/word formation, students will learn how the brain "writes with the hand."

CRN 7094 **5 Sessions**
KIDS D5003 Section 01 **NCC, Room W245**
MTWRF 1:30-4:30PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Laura Anderson

CSI: CRIME SCENE INVESTIGATION (GRADES 4-7)

For kids who love detective shows and dream of being American examiners one day or if you just like a good mystery, this one is for you. Learn all about the tools and techniques used by forensic scientists in solving crimes in a fun classroom setting. Students will learn about DNA, fingerprints, identify counterfeit checks & bills, use chemistry to identify unknown substances and much more. Each class will be full of hands on experiments and activities.

CRN 7034 **5 Sessions**
KIDS D5034 Section 01 **NCC, Room W244**
MTWRF 12:30-3:30PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Heather Cochrane



July 15-July 19

EXCEL & POWERPOINT FOR KIDS (GRADES 4-8)

Gathering information, analyzing it and presenting findings are becoming more and more everyday tasks in today's technologically equipped classrooms. Moreover, the ages of students being impacted by this trend/demand are getting lower. In essence, the need for school-aged children to use software, such as Excel and PowerPoint to complete assignments, is more prevalent today than it has ever been. Our EPK program is designed to equip students with the fundamental skills they need to use Excel and PowerPoint to get the job done, well!

Pre-requisite: Basic keyboard skills

CRN 7221 **5 Sessions**
KIDS D5884 Section 01 **NCC, Room W138**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Mervyn Edwards

PROGRAMMING JAM FOR GIRLS (GRADES 4-8)

Make art, animations and games while learning fundamental programming skills. We will use JAVA in the Processing environment so we can jump into programming and make fun and interactive projects in our first session!. You will get plenty of tutorial and resources to use after we finish our course, this is a launching point for developing some serious coding expertise!

CRN 7222 **5 Sessions**
KIDS D7179 Section 01 **NCC, Room W107**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Saturday Academy Inc.

EUREKA! DESIGN, BUILD & INVENT (GRADES 1-3)

Whether your child loves to build things or destroy them, this camp includes lots of both! Bring your imagination and learn anyone can be an inventor! Discovering the work of Da Vinci, Edison, Tesla, and Benjamin Franklin campers will invent their own solutions to everyday problems! But the fun does not stop there; children will have fun working together to brainstorm, design, test, evaluate and redesign problem solving contraptions, build a catapult, and they will even construct a geodesic dome big enough for all the campers to sit inside it!

CRN 7223 **5 Sessions**
KIDS D5888 Section 01 **NCC, Room W244**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$199
Instructor: Mad Science

EUREKA! DESIGN, BUILD & INVENT (GRADES 4-6)

Whether your child loves to build things or destroy them, this camp includes lots of both! Bring your imagination and learn anyone can be an inventor! Discovering the work of Da Vinci, Edison, Tesla, and Benjamin Franklin campers will invent their own solutions to everyday problems! But the fun does not stop there; children will have fun working together to brainstorm, design, test, evaluate and redesign problem solving contraptions, build a catapult, and they will even construct a geodesic dome big enough for all the campers to sit inside it!

CRN 7224 **5 Sessions**
KIDS D5888 Section 02 **NCC, Room W244**
MTWRF 1:00-4:00PM **Begins 7/15/2019**
Tuition: \$199
Instructor: Mad Science

ROBOTICS (GRADES 3-8)

Discover the world of coding and robotics with Evo, the small programmable smart robot. Program Evo to do tricks, play games, follow colored lines on drawings, drive, race and much more! Students will also explore the virtual world of robots in a high-end simulation environment that helps to learn programming. Students will learn robotics and programming using a hands-on approach.

CRN 7110 **5 Sessions**
KIDS D5122 Section 02 **NCC, Room W002**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$249
Instructor: Vivian Birdsall; Ronna Van Veghel

CREATING VIDEO GAMES (GRADES 4-6)

Do you love playing games? Can't live without your Xbox360, PS, Wii, DS, PSP or PC? Have you ever thought, "I could probably imagine an incredible game!" In this class, you will learn how to use the powerful, yet simple to learn "Scratch" programming interface, fresh from the M.I.T. media lab, to create games. You will also learn how to use photo editing and graphic creation programs to develop original artwork that you can use in your game. The class will also teach you the ins and outs of Audacity in order to record and produce killer sound effects for your game.

Please bring a flash drive to class.

CRN 5716 **5 Sessions**
KIDS D5032 Section 01 **NCC, Room W122**
MTWRF 12:30-3:30PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Bronwyn Ryan Lakowski

ENTERING GRADES 3-5

July 29-August 2 cont'd.

ANIMATION FLIX-MOVIE MAKING (GRADES 3-5)

All new animations for 2019! In this fast paced class, students will be creating up to four stop motion movies. These will include dinosaurs, paper cartoons, whiteboard, and a free choice day where students get to choose from play-doh, jewels, or items brought from home.

CRN 7225
KIDS D5018 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$199
Instructor: IncrediFlix

5 Sessions
NCC, Room W130
Begins 7/29/2019

STEM EXPLORATIONS WITH LEGO® MATERIALS (GRADES 3-5 / AGES 8-10)

Level up your engineering skills with Play-Well TEKologies and tens of thousands of LEGO® parts! Apply real-world concepts in physics, engineering, and architecture through engineer-designed projects such as: Gear Cars, Gondolas, Merry-Go-Rounds, and Scissor Lifts. Design and build as never before, and explore your craziest ideas in a supportive environment.

CRN 6915
KIDS D5382 Section 01
MTWRF 1:00-4:00PM
Tuition: \$199
Instructor: Play-Well TEKologies

5 Sessions
NCC, Room W105
Begins 7/29/2019

FASHION & DESIGN (GRADES 4-6)

Here's your chance to become a top fashion designer. Getting started is much easier than you think, so let's begin our wonderful journey. Students will first study the trends and styles, then eventually sketch their own ideas and create samples. Discover the fun and satisfaction of being your own fashion designer. Bring your jeans and t-shirt to embellish.

CRN 6785
KIDS D5130 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$165
Instructor: Elizabeth Williams

5 Sessions
NCC, Room W004
Begins 7/29/2019

ENTERING GRADES 6-8

June 24-June 28

ROBOTICS USING LEGO® WEDO SYSTEM (GRADES 5-8 / AGES 10-13)

Build and program robots using the LEGO® Mindstorms® EV3 or NXT system! Learn about mechanical and software design, loops, conditional statements, problem solving, and teamwork skills. Work in small groups, program and build your robot, and rise to the challenge. Control the robot to avoid obstacles, pick up and carry objects, and play sounds. Projects are structured so that students work in an open-ended, investigative environment while having fun.

CRN 7233
KIDS D5383 Section 02
MTWRF 1:00-4:00PM
Tuition: \$249
Instructor: Play-Well TEKologies

5 Sessions
NCC, Room W208
Begins 6/24/2019

BUILD & PROGRAM YOUR OWN ROBOT (GRADES 4-9)

Students will build and program their very own robot that thinks for itself! In this hands-on course, students will learn about soldering, computer programming, DC motor theory, Bluetooth technology, smartphone apps and microcontrollers. By the end of the class, students will walk away with a working robot. No experience necessary! The brain of this bot is an Arduino microcontroller and students will get a full demonstration on how to upload code to the board, blink some LEDs, turn the wheels

their robot and read sensor data. All these skills can be used in other DIY Projects.

CRN 6918
KIDS D5217 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$199
Instructor: John Robert

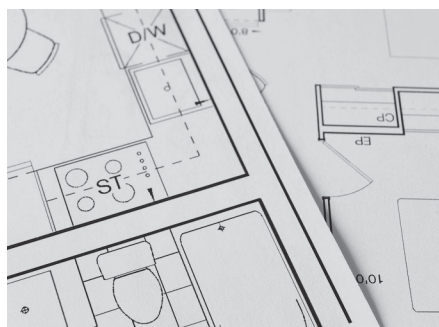
5 Sessions
NCC, Room W002
Begins 6/24/2019

ARCHITECTURE FOR KIDS (GRADES 6-7) (Grade 8 by approval only)

Design and build! This is a hands-on math applications class that uses student's creativity while learning how to draw a floor plan and front elevation. From their drawings, each student will build a three-dimensional free-standing two-car garage. This class is for students interested in architecture, for design artists, or students who love to create. Students will expand their understanding of how math is used in an everyday practical application as well as review and apply their math skills.

CRN 6917
KIDS D5044 Section 01
MTWRF 9:00AM-12:00PM
Tuition: \$165
Instructor: Ellen Weston

5 Sessions
NCC, Room W231
Begins 6/24/2019



July 1-July 5

No class 7/4

BABYSITTING TRAINING (AGES 11-15)

Students will learn to care for children and babies and earn an American Red Cross babysitting certificate. Working with mannequins, they will learn safety rules, diapering, feeding, appropriate toys, and communication with parents. Students must attend all sessions and in order to be certified.

CRN 5104
KIDS D5036 Section 01
MTW 9:00AM-12:00PM
Tuition: \$119
Instructor: Jeanne Yusko

3 Sessions
NCC, Room W130
Begins 7/1/2019

ROBOTICS (GRADES 3-8)

Discover the world of coding and robotics with Evo, the small programmable smart robot. Program Evo to do tricks, play games, follow colored lines on drawings, drive, race and much more! Students will also explore the virtual world of robots in a high-end simulation environment that helps to learn programming. Students will learn robotics and programming using a hands-on approach.

CRN 7109
KIDS D5122 Section 01
MTWF 9:00AM-12:00PM
Tuition: \$199
No Class 7/4
Instructor: Vivian Birdsall; Ronna Van Veghel

4 Sessions
NCC, Room W002
Begins 7/1/2019

ENTERING GRADES 6-8

July 8-July 12

CSI - CRIME SCENE INVESTIGATION (GRADES 4-7)

For kids who love detective shows and dream of being American examiners one day or if you just like a good mystery, this one is for you. Learn all about the tools and techniques used by forensic scientists in solving crimes in a fun classroom setting. Students will learn about DNA, fingerprints, identify counterfeit checks & bills, use chemistry to identify unknown substances and much more. Each class will be full of hands on experiments and activities.

CRN 7034 **5 Sessions**
KIDS D5034 Section 01 **NCC, Room W244**
MTWRF 12:30-3:30PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Heather Cochran

KEYBOARDING (GRADES 4-8)

Do you wish your fingers could fly across the keyboard and type as fast as you think? They can. Take the time now to learn this lifelong skill. This class is for beginners as well as returning students. Students who have taken this class previously and want to continue improving their skills will continue to build upon the level of skill already accomplished. Classes also provide online links to practice typing.

CRN 5102 **5 Sessions**
KIDS D5101 Section 01 **NCC, Room W002**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Hedy Siegel

JEDI ROBOTICS USING THE LEGO EV3/NXT® SYSTEM (GRADES 5-8 / AGES 10-13)

These ARE the droids you're looking for! Build and program robots inspired by a galaxy far, far away using the LEGO® Mindstorms® system. Navigate a minefield, target shield generators, and even respond to the Force using Play-Well's full array of sensors and servos. Learn about mechanical and software design, loops, conditional statements, problem solving, and teamwork skills. Work in small groups to solve problems in this open-ended Jedi-themed environment.

CRN 7220 **5 Sessions**
KIDS D5103 Section 02 **NCC, Room W219**
MTWRF 1:00-4:00PM **Begins 7/8/2019**
Tuition: \$249
Instructor: Play-Well TEKnologies

KIDS AND CODING (GRADES 3-8)

Learn to think critically and creatively to solve problems through coding. Students will explore a variety of coding apps and websites to create games, program robots, go on adventures, and think like a programmer all while gaining a deeper understanding of logic and sequence. Students will be exposed to 3D design through Thingiverse, Tinkercad, Sketchup and more. Students may bring an iPad if they have one.

CRN 7108 **5 Sessions**
KIDS D5118 Section 01 **NCC, Room W107**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$199
Instructor: Vivian Birdsall; Ronna Van Veghel

MATH CAMPUS (GRADES 8-10)

MC Math is an open forum for any student in grades 8-10 requiring assistance with his/her understanding of mathematical concepts specific to his/her grade level or to the next grade level that he/she will be entering. Students having difficulties with any grade-level mathematical subject matter or concept can enroll in this class. Students will be grouped as per grade level and, thereby, instructed as such.

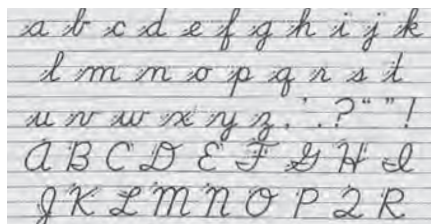
Note: This course is not designed for students sitting for the SAT, ACT, AP Courses or any other test prep courses/program. Students can sign up for these courses/programs separately.

CRN 7211 **5 Sessions**
KIDS D5100 Section 01 **NCC, Room W213**
MTWRF 9:00AM-12:00PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Mervyn Edwards

CURSIVE WRITING (GRADES 3-6)

This course offers a fun way to learn cursive writing and how it encourages brain activity and production, yielding higher scores (than typing or printing) in spelling, comprehension and composition. Through simple exercises in letter/word formation, students will learn how the brain "writes with the hand."

CRN 7094 **5 Sessions**
KIDS D5003 Section 01 **NCC, Room W245**
MTWRF 1:30-4:30PM **Begins 7/8/2019**
Tuition: \$165
Instructor: Laura Anderson



July 15-July 19

EXCEL & POWERPOINT (GRADES 4-8)

Gathering information, analyzing it and presenting findings are becoming more and more everyday tasks in today's technologically equipped classrooms. Moreover, the ages of students being impacted by this trend/demand are getting lower. In essence, the need for school-aged children to use software, such as Excel and PowerPoint to complete assignments, is more prevalent today than it has ever been. Our EPK program is designed to equip students with the fundamental skills they need to use Excel and PowerPoint to get the job done, well!

Pre-requisite: Basic keyboard skills

CRN 7221 **5 Sessions**
KIDS D5884 Section 01 **NCC, Room W138**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Mervyn Edwards

CREATING VIDEO GAMES (GRADES 6-8)

Do you love playing games? Can't live without your Xbox360, PS, Wii, DS, PSP or PC? Have you ever thought, "I could probably imagine an incredible game!" In this class, you will learn how to use the powerful, yet simple to learn "Scratch" programming interface, fresh from the M.I.T. media lab, to create games. You will also learn how to use photo editing and graphic creation programs to develop original artwork that you can use in your game. The class will also teach you the ins and outs of Audacity in order to record and produce killer sound effects for your game.

Please bring a flash drive to class.

CRN 7237 **5 Sessions**
KIDS D5032 Section 02 **NCC, Room W122**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Bronwyn Ryan Lakowski

BABYSITTING TRAINING AND FIRST AID (GRADES 6-8 / AGES 11-15)

Learn childcare techniques; safety, diapering, feeding & First Aid emergency procedures. Students will be certified in both babysitting and First Aid upon successful completion of the course. Students must attend all sessions to receive certification.

CRN 5827 **4 Sessions**
KIDS D5037 Section 01 **NCC, Room TBA**
MTWR 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$149
Instructor: Jeanne Yusko

ROBOTICS (GRADES 3-8)

Discover the world of coding and robotics with Evo, the small programmable smart robot. Program Evo to do tricks, play games, follow colored lines on drawings, drive, race and much more! Students will also explore the virtual world of robots in a high-end simulation environment that helps to learn programming. Students will learn robotics and programming using a hands-on approach.

CRN 7110 **5 Sessions**
KIDS D5122 Section 02 **NCC, Room W002**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$249
Instructor: Vivian Birdsall; Ronna Van Veghel

EUREKA! DESIGN, BUILD & INVENT (GRADES 4-6)

Whether your child loves to build things or destroy them, this camp includes lots of both! Bring your imagination and learn anyone can be an inventor! Discovering the work of Da Vinci, Edison, Tesla, and Benjamin Franklin campers will invent their own solutions to everyday problems! But the fun does not stop there; children will have fun working together to brainstorm, design, test, evaluate and redesign problemsolving contraptions, build a catapult, and they will even construct a geodesic dome big enough for all the campers to sit inside it!

CRN 7224 **5 Sessions**
KIDS D5888 Section 02 **NCC, Room W244**
MTWRF 1:00-4:00PM **Begins 7/15/2019**
Tuition: \$199
Instructor: Mad Science

PROGRAMMING JAM (GRADES 4-8)

Make art, animations and games while learning fundamental programming skills. We will use JAVA in the Processing environment so we can jump into programming and make fun and interactive projects in our first session!. You will get plenty of tutorial and resources to use after we finish our course, this is a launching point for developing some serious coding expertise!

CRN 7222 **5 Sessions**
KIDS D7179 Section 01 **NCC, Room W107**
MTWRF 9:00AM-12:00PM **Begins 7/15/2019**
Tuition: \$165
Instructor: Saturday Academy Inc.

July 22-July 26

STOCK MARKET MADNESS (GRADES 6-8)

Are you interested in knowing how to make money in the Stock Market? Learn how to buy low and sell high with the right stock picks to make simulated money? Learn this by using safe money in the simulated stock market investment game. We will learn how to pick the right company stocks, follow the right trends, read the markets, to be ready to play and win in the Stock Market Simulation Game during real time stock trading. We will examine current trends; in order, to invest in real time using your own stock market streaming screen to buy and sell stocks with your own \$100,000 portfolio in a very easy and fun way!

CRN 6951 **5 Sessions**
KIDS D5761 Section 01 **NCC, Room W107**
MTWRF 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Joshua Thornton

KEYBOARDING (GRADES 4-8)

Do you wish your fingers could fly across the keyboard and type as fast as you think? They can. Take the time now to learn this lifelong skill. This class is for beginners as well as returning students. Students who have taken this class previously and want to continue improving their skills will continue to build upon the level of skill already accomplished. Classes also provide online links to practice typing.

CRN 7035 **5 Sessions**
KIDS D5101 Section 02 **NCC, Room W002**
MTWRF 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Hedy Siegel



KIDS AND CODING (GRADES 3-8)

Learn to think critically and creatively to solve problems through coding. Students will explore a variety of coding apps and websites to create games, program robots, go on adventures, and think like a programmer all while gaining a deeper understanding of logic and sequence. Students will be exposed to 3D design through Thingiverse, Tinkercad, Sketchup and more. Students may bring an iPad if they have one.

CRN 7234 **5 Sessions**
KIDS D5118 Section 02 **NCC, Room W107**
MTWRF 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$199
Instructor: Vivian Birdsall; Ronna Van Veghel

PRE-ALGEBRA SKILL BUILDING AND PREP (ENTERING GRADES 7-8)

Are you entering 7th grade and seek to build the skills necessary for Pre-Algebra? Are you entering 8th grade and want to do your best on the high school placement exam for 9th grade math? This class will provide those skills and includes everything about numbers, beginning with performing the four operations to Algebra. Topics may include: solving equations, equations and inequalities, geometric figures, rate, proportion, percent, graphing and the coordinate plane, special right triangles, square roots, area, volume and statistics. In addition to instruction, the class will break into smaller groups for problem solving practice with one on one teaching assistance.

CRN 7093 **5 Sessions**
KIDS D5190 Section 01 **NCC, Room W004**
MTWRF 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Ellen Weston

ANATOMY ACADEMY (GRADES 4-6)

Let's dig our hands inside what is inside of us! Students will build a stethoscope to become a junior physician and navigate the systems in our human bodies! They will get a hands-on exploration of bones while working together to assemble a model skeleton! Each student will create MAD Musus and use micro slide views to catch a glimpse of the life of tiny cellular machines that the human body needs to function. This class is both fun and educational!

CRN 7218 **5 Sessions**
KIDS D5889 Section 02 **NCC, Room W244**
MTWRF 1:00-4:00PM **Begins 7/22/2019**
Tuition: \$199
Instructor: Mad Science

ENTERING GRADES 6-8

CURSIVE WRITING (GRADES 3-6)

This course offers a fun way to learn cursive writing and how it encourages brain activity and production, yielding higher scores (than typing or printing) in spelling, comprehension and composition. Through simple exercises in letter/word formation, students will learn how the brain “writes with the hand.”

CRN 7095 **5 Sessions**
KIDS D5003 Section 02 **NCC, Room W245**
MTWRF 1:30-4:30PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Laura Anderson

ROCK-ET ON (GRADES 3-7)

Students will learn about aerodynamics and the forces affecting rocket flight as they build several different rockets. We will be launching the rockets and calculating the heights they reach in order to compare the results and determine the best design.

CRN 7235 **5 Sessions**
KIDS D5128 Section 01 **NCC, Room W103**
MTWRF 9:00AM-12:00PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Heather Cochrane

CREATING VIDEO GAMES (GRADES 6-8)

Do you love playing games? Can't live without your Xbox360, PS, Wii, DS, PSP or PC? Have you ever thought, “I could probably imagine an incredible game!” In this class, you will learn how to use the powerful, yet simple to learn “Scratch” programming interface, fresh from the M.I.T. media lab, to create games. You will also learn how to use photo editing and graphic creation programs to develop original artwork that you can use in your game. The class will also teach you the ins and outs of Audacity in order to record and produce killer sound effects for your game.

Please bring a flash drive to class.

CRN 7033 **5 Sessions**
KIDS D5032 Section 04 **NCC, Room W122**
MTWRF 12:30P-3:30PM **Begins 7/22/2019**
Tuition: \$165
Instructor: Bronwyn Ryan

July 29-August 2

BABYSITTING TRAINING AND FIRST AID (AGES 11-15)

Learn childcare techniques; safety, diapering, feeding & First Aid emergency procedures. Students will be certified in both babysitting and First Aid upon successful completion of the course. Students must attend all sessions for certification.

CRN 5828 **4 Sessions**
KIDS D5037 Section 02 **NCC, Room W103**
MTWR 9:00AM-12:00PM **Begins 7/29/2019**
Tuition: \$149
Instructor: Jeanne Yusko

GREEN SCREEN LEGO FLIX MOVIE MAKING (GRADES 6-8)

Bring Lego stop-motion animation to the next level! Students will design and build their movie sets out of Legos, and transport them anywhere using green screen technology. Once students have their Lego world, they'll bring it to life in movies students will storyboard, shoot, and voice-over in age appropriate groups.

CRN 7226 **5 Sessions**
KIDS D5020 Section 01 **NCC, Room W130**
MTWRF 1:00-4:00PM **Begins 7/29/2019**
Tuition: \$199
Instructor: IncrediFlix

CREATIVE WRITING (GRADES 6-8)

Do you daydream stories? Do love to write? Do you make up new chapters to your favorite books? We'll play with writing prompts, we'll stretch your imagination through games and group activities, and we will write.

CRN 6616 **5 Sessions**
KIDS D5058 Section 01 **NCC, Room W248**
MTWRF 9:00AM-12:00PM **Begins 7/29/2019**
Tuition: \$165
Instructor: Sarah Woodberry



SCIENCE POTIONS & EXPLOSIONS (GRADES 4-6)

Come: Fizz, Pop, Boom with Mad Science this summer! We will be testing everything from warm Ooey, Goopy Slime to freezing, cold Dry Ice! In this awesome program, each day we will take you on a journey through hands-on and amazing science! Create crazy chemical reactions that explode and crackle and even experiments that glow in the dark! Piece by piece throughout our program, you will get to put together your very own home lab, complete with breakers, test tubes and all the tools of a great MAD Scientist.

CRN 7216 **5 Sessions**
KIDS D5739 Section 02 **NCC, Room W244**
MTWRF 1:00-4:00PM **Begins 7/29/2019**
Tuition: \$199
Instructor: Mad Science

FASHION & DESIGN (GRADES 4-6)

Here's your chance to become a top fashion designer. Getting started is much easier than you think, so let's begin our wonderful journey. Students will first study the trends and styles, then eventually sketch their own ideas and create samples. Discover the fun and satisfaction of being your own fashion designer. Bring your jeans and t-shirt to embellish.

CRN 6785 **5 Sessions**
KIDS D5130 Section 01 **NCC, Room W004**
MTWRF 9:00AM-12:00PM **Begins 7/29/2019**
Tuition: \$165
Instructor: Elizabeth Williams

Index

College for Kids

Acting Class	33, 34
Anatomy Academy	33, 37, 40
Animation Flix-Movie Making.....	38
Appetizers, Party Platters & Hors d'Oeuvres	31, 32
Architecture for Kids.....	38
Babysitting Training	38
Babysitting Training & First Aid.....	39, 41
Baking 101: Breads, Cakes, Entrées, Desserts & More	31, 32
Bread: Yeast and Quick Breads	31, 32
Breakfast & Brunch	31, 32
Build & Program Your Own Robot.....	34, 38
Chemistry Mania	35
Chess Battles	33, 34, 36, 37
Cook Using Methodology & Techniques, How to	31, 32
Cooking, International	31, 32
Creating Video Games	36, 37, 39, 41
Creative Writing	41
CSI: Crime Scene Investigation.....	36, 39
Cursive Writing	36, 37, 39, 41
Eureka! Design, Build & Invent ...	33, 36, 40
Excel & PowerPoint	36, 39
Fashion & Design.....	38, 41
Green Screen Lego Flix Movie Making ...	41
Harry Potter Master Engineering with LEGO® Materials.....	33, 35
Jedi Robotics Using the LEGO® WeDo® System Materials.....	33, 35
Jedi Robotics Using the LEGO® EV3/NXT® System	35, 39
Keyboarding.....	35, 37, 39, 40
Kids and Coding	35, 37, 39, 40
Math Campus	39
Math Meets Art.....	35
Math Wizards.....	33, 34
Pre-Algebra Skill Building & Prep	40
Programming Jam.....	36, 40
Robotics	35, 36, 38
Robotics Using LEGO® WeDo® System.....	33, 34, 38, 40
Rock-et On	37, 41
Science Potions & Explosions	34, 37, 41
STEM with LEGO® Materials.....	34, 38
Stock Market Madness	40

Register Today!

By Internet

Go to: www.norwalk.edu and click on the Continuing Education link. Then click on Registration Options. Questions relating to Flexible Online Registration, call: (203) 857-7237.

By Mail

Make check or money order payable to NCC and mail with completed Registration Form (see page 43) to: NCC Records Office, 188 Richards Ave., Norwalk, CT 06854

By Fax

Complete Registration Form (see page 43) and fax to (203) 857-7012. We accept MasterCard, VISA, American Express and Discover Card only.

By Phone

Call (203) 857-7237, Monday through Friday, 10:00AM to 3:00PM. We accept MasterCard, VISA, American Express and Discover Card.

In Person

Visit us in the Records Office, **Room E102**, Mon.-Thurs. 8:30am to 4:45pm; Friday 8:30am to 3:45pm.

For More Information

Email

continuing-ed@norwalk.edu

Phone

(203) 857-7080

Website

<https://norwalk.edu/ce-wd>

Admissions

(203) 857-7068

Testing

(203) 857-7070

Records/Registrations

(203) 857-7237

Bookstore

(203) 857-7239

Building/Weather Closings

(203) 857-7000

www.norwalk.edu

College for Kids

Registration Form



Child's Name: _____ Child's Birth Date: _____

Parent: _____ Child's Age: _____

NCC Student ID Number (if returning student): _____ Grade: _____

Address: _____

City/State/Zip: _____

Home Phone: _____ Work Phone: _____

Cell Phone: _____ E-mail: _____

Emergency Contact: _____ Emergency Phone: _____

Who will pick up student?

Name: _____ Phone: _____

Name: _____ Phone: _____

CRN: _____	Course Title: _____	Date: _____	Fee \$: _____
CRN: _____	Course Title: _____	Date: _____	Fee \$: _____
CRN: _____	Course Title: _____	Date: _____	Fee \$: _____
CRN: _____	Course Title: _____	Date: _____	Fee \$: _____
Parent's Signature: _____	Date: _____	Total \$: _____	

Medication & Emergencies: Medication cannot be administered by any employee of NCC. If a medical issue should arise, your child will be transported to the nearest hospital.

Photo Policy: NCC often takes or commissions photos and videotapes of students, faculty, staff, and campus visitors. These images are taken in classrooms, labs, study areas, as well as College events around the campus. NCC reserves the right to use the photographs/video clips as part of its publicity and marketing efforts. Students who enroll at NCC 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, contact Continuing Ed. at (203) 857-7080.

Refund Policy: College for Kids full refunds will be given up to 7 business days prior to start of class. After that, a \$50 per class cancellation fee will be kept unless there are extenuating circumstances that can be documented.

To register, complete and return this form with payment. Your cancelled check will be your receipt. All information is kept strictly confidential.

ONLINE: <https://norwalk.edu/ext/register>

BY MAIL: Mail completed form with payment to: NCC Records Office, 188 Richards Avenue, Norwalk, CT, 06854-1655

BY FAX: Fax this completed form to (203) 857-7012.

IN PERSON: Bring completed form to the Records Office, **Room E102**, East Campus, Mon-Thurs, 10:00am-4:30pm; Fri, 10:00am – 3:30pm

BY PHONE: Call (203) 857-7237, Mon-Fri, 10:00am-3:00pm.

PAYMENT: Check Money Order enclosed, payable to Norwalk Community College in the amount of \$_____.
Mail to **Norwalk Community College, Records Office, 188 Richards Avenue, Norwalk, CT 06854.**

Charge my: American Express Visa MasterCard Discover Card

Card #: _____ Expiration Date: _____ / _____ CSV: _____

Cardholder's Signature: _____