



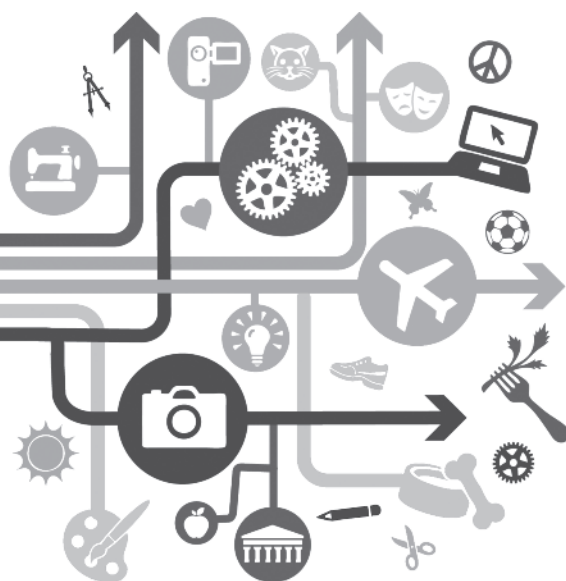
MIDDLESEX
Community College

College *for* Kids 2016

Summer Programs for Kids Ages 8 to 15

July 11 – August 18

Now on BOTH our Bedford and Lowell campuses!



MIDDLESEX
Community College

College *for* Kids 2016

Middlesex Community College
591 Springs Road
Bedford, MA 01730-1197

Summer Programs for Kids Ages 8 to 15

July 11 – August 18

Middlesex Community College's College for Kids provides children with an exciting range of unique opportunities to explore careers, gain new knowledge, develop new skills and boost their self-confidence. Our programs provide students with a safe and exciting place to learn on the Bedford and Lowell campuses using the vast open spaces in Bedford and the cultural and ethnic resources in Lowell. In addition, this year we expand to Westford in a collaboration with Nashoba Valley Technical School. Programs are offered for children 8 – 15 years old. ***Please note the recommended ages of each camp carefully when registering your child.*** The cost is listed below includes materials and activities although some require additional fees for special field trips or supplies. This information is noted in the description. Pay close attention to the start times and end times, as they vary. Middlesex strives to employ either public school teachers or experts in the field. All employees have experience instructing children in the content area.

For more information contact Marci Barnes at 781-280-3669 or email barnesm@middlesex.mass.edu

Bedford Campus College for Kids

July 11 - 14

ART POTPOURRI for ages 8 - 10

Come explore a variety of visual arts materials in this summer session of Art Potpourri. Students will study materials including drawing, acrylic paint, watercolor and printmaking to not only learn new skills but also to deepen abilities they may already have and build upon previous knowledge.

YTH 712 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

CODING FOR KIDS for ages 8 - 12

Learning how to build simple websites and games helps children with problem solving, design and logic. Using free software that your child can then use at home, we will explore various sites designed to introduce kids to the world of coding.

YTH 691 30 9 a.m. – 12 p.m. BEDFORD \$159

STOP MOTION/IMOVIE for ages 8 - 12

Create sets, design backgrounds, develop characters and create your own stop motion movies. Using imovie, we will add sound effects and voiceovers, music and titles. Kids should bring their own iphones, ipads or ipods with Lego Movie Maker and Google Drive installed (these are free apps). In addition, please install iMovie for \$4.99 and bring a cable. This will ensure the kids can complete projects at home after camp has ended. We will also be using iMovie on campus in our MAC lab.

YTH 692 30 1 p.m. – 4 p.m. BEDFORD \$159

For kids that wish to take both Coding for Kids and Stop Action movie programs, there will be childcare available in between the two offerings from 12pm – 1pm

ACE: AVIATION AND SIMULATION for ages 10 - 15

Co-sponsored by the Federal Aviation Administration, Middlesex Community College is celebrating its 17th year hosting Aviation Career Education (ACE) Camps for middle school students. In ACE Camp: Aviation and Simulation you will explore many of the possible aviation careers and meet experts from those fields. Learn the fundamentals of flight by designing, building, and testing your own model aircraft and rockets. On field trips, you will witness airport operations first-hand and learn more about what it takes to have "the right stuff." For an additional, optional fee of approximately \$60 your child will have the option to take an instructional flight; weather dependent. Details the first day of camp.

YTH 610 30 8:30 a.m. – 4:30 p.m. BEDFORD \$349

FILM PRODUCTION for ages 10 - 15

In this one-week session, students will collaborate to produce a complete short film. Using professional, broadcast-quality equipment, as well as individual flip cameras campers will conceptualize, produce, direct, and act in a light-hearted thriller. Over the course of a week, students will learn hands-on how a film is made from story to screen. In addition, a small amount of time will be spent viewing classic movies and discussing/critiquing.

YTH 650 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

WEB DESIGN FOR BEGINNERS for ages 10 - 15

Web Design Camp introduces you to Adobe Photoshop & Dreamweaver through step-by-step tutorials and interactive exercises. Adobe Photoshop basics are taught using the drawing, paintbrush and selection tools as well as a variety of graphic file formats. Hands-on experience with Dreamweaver will provide you with the basic toolset to add content and design elements such as colors, text, images, image rollovers and tables to your personal web pages. This camp is for beginners although students should have experience with computers to be successful. It runs in a PC lab on campus.

YTH 628 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

GROUP SURVIVAL for ages 10 - 15

Imagine you are lost in the mountains or the woods. No food or cell service. What would you do? How do you stay warm? Where is the water? Do you know first aid if you get hurt? Come join us to learn ways to survive. Topics may include: Foraging for food, setting traps, making a shelter, crossing waterways, orienteering, self-rescue and more.

YTH 706 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

July 18 - 21

EXPERIENCE WRITING for ages 8 - 12

From pavement to paper, this camp will approach the writing process via daily adventurous road trips and experiences. This odyssey will entail surveying several forms of writing and producing a portfolio as a memento of your daily field trips and activities. Campers will gain a stronger grasp of grammar concepts, creative writing techniques, and essay format. Confident and emerging writers with a sense of adventure and a love of learning new things are encouraged to attend. All activities included in the cost of the camp.

YTH 634 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

VETERINARY EARLY TRAINING for ages 8 - 12

Do you love animals and want to learn about veterinary medicine? VET camp will expose you to the various career fields available in veterinary medicine. We'll investigate how animals benefit our society, how to care for large and small animals as well as animal rights. This camp is intended for the student with a love of animals and an interest in pursuing veterinary training. All field trips and transportation included in the cost of the camp.

YTH 618 30 8:30 a.m. – 4:30 p.m. BEDFORD \$339

ACE: AVIATION AND SIMULATION for ages 10 - 15

See prior description for details about this program. (page 1)

YTH 610 31 8:30 a.m. – 4:30 p.m. BEDFORD \$349

DIGITAL PHOTOGRAPHY for ages 10 - 15

Explore the amazing world of digital photography. Campers will learn about photo composition, lighting, editing and digital photography software. Some picture-taking experience is helpful, but not necessary. There will be photo assignments, a field trip and time spent in the computer lab enhancing your images. Campers must bring their own digital camera with available memory each day and a portable memory stick. All field trips costs are included in the cost of the camp.

YTH 623 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

SPORTS AND RECREATION for ages 10 - 15

Don't miss this chance to experience and participate in a wide variety of fitness opportunities, including basketball, soccer, volleyball, croquet, badminton, ultimate Frisbee, Frisbee golf, ping pong, kickball, whiffle ball, 4-Square, hiking, flag football, capture the flag, and more!! Kids will have the chance to experience some of these activities for the first time or develop their current skills. Days will be full, jam-packed with action, movement, and physical activity! Introductory in nature, activities will focus on recreation and fun rather than competition. All skill levels and abilities welcome – all equipment will be provided.

YTH 681 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

ENGINEERING HOVERCRAFTS for ages 10 - 15

It's true! Engineering can be fun and exciting! It can also be both educational and fun to learn. This project-based course provides an introduction to the basic concepts and fundamentals of engineering. For the first day of camp, you will learn how to problem solve, brainstorm, and design by using the engineering design process. As the week progress, the "young engineers", will then apply their new knowledge to build a hovercraft as a team of four students. The week culminates with hovercraft races!

YTH 670 30 8:30 a.m. – 4:30 p.m. BEDFORD \$349

CODING FOR KIDS for ages 10 - 15

See prior description for details about this program. (page 1)

YTH 691 31 9 a.m. – 12 p.m. BEDFORD \$159

STOP MOTION/IMOVIE for ages 10 - 15

See prior description for details about this program. (page 1)

YTH 692 31 1 p.m. – 4 p.m. BEDFORD \$159

ART POTPOURRI for ages 10 - 12

See prior description for details about this program. (page 1)

YTH 712 31 8:30 a.m. – 4:30 p.m. BEDFORD \$299

July 25 - 28

LEGOMINDSTORMS EV3 for ages 8 - 12

LegoMindstorms EV3. MCC has purchased multiple sets of the latest Mindstorms to explore and build with this summer! In this program, you will learn basics of robot building and programming. Kids are put into teams of four and presented daily challenges. You will then have to design, build, and test your robot in a fun and competitive atmosphere. Bring your imagination as you work closely in a team to create a competitive robotic masterpiece.

YTH 621 30 8:30 a.m. – 4:30 p.m. LOWELL \$299

GAME SHOW ADDICT for ages 8 - 12

Price is Right, Minute to Win It, Family Feud, Are you Smarter than a Fifth Grader, Let's Make a Deal, Double Dare....what is your favorite game show? COME ON DOWN for a week of creativity and challenge while we explore and play some of our favorite games.

YTH 713 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

SEW-TASTIC! For ages 10 - 15

Do you want to learn how to sew? During this week, we will use both machines and hand-stitching to create clothing, accessories and home products that you can use and wear! Each day we'll sew something new from scratch, including scarves, tote bags pillows and skirts.

YTH 711 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

WEB DESIGN FOR BEGINNERS for ages 10 - 15

See prior description for details about this program. (page 2)

YTH 628 31 8:30 a.m. – 4:30 p.m. BEDFORD \$299

CASE STUDIES IN VETERINARY MEDICINE for ages 10 - 15

If you have taken VET I or have volunteered in local animal hospitals or vet clinics, this camp is for you. This advanced program is designed for the animal enthusiast with a serious interest in veterinary medicine. You will build on your veterinary knowledge through interactions with local veterinary professionals, a dissection in MCC's science labs and more! We recommend that only serious students attend this camp. All materials and transportation to area establishments are included in the cost of the camp.

YTH 622 30 8:30 a.m. – 4:30 p.m. BEDFORD \$339

SPORTS AND RECREATION for ages 10 - 15

See prior description for details about this program. (page 2)

YTH 681 31 8:30 a.m. – 4:30 p.m. BEDFORD \$299

EXPERIENCE WRITING for ages 12 - 15

See prior description for details about this program. (page 2)

YTH 634 31 8:30 a.m. – 4:30 p.m. BEDFORD \$299

ART POTPOURRI for ages 12 - 15

See prior description for details about this program. (page 1)

YTH 712 32 8:30 a.m. – 4:30 p.m. BEDFORD \$299

August 1 - 4

MINECRAFT for ages 8 - 12

Typically, kids play Minecraft at home with little to no direction or goals in mind. Now, approach gameplay from a new angle to learn how to think critically about your work with the infinite possibilities of the game. Create themes, storylines, dialog between characters, objectives, goals, and more. Most anything imaginable can be performed in Minecraft. It is the epitome of creativity—limitless opportunity to build, discover, and problem-solve. In recent years, the game has gained traction as an educational tool, acknowledged by many as an important vehicle for engaging kids in STEM (Science, Technology, Engineering, and Math) fields such as programming, video game design & development, level design, and more. There will be supervised breaks with outdoor activities planned.

YTH 695 30 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

LEGOMINDSTORMS EV3 for ages 8 - 12

See prior description for details about this camp. (page 3)

YTH 621 31 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

TECHIE CAMP for ages 8 - 12

Come join us for this exploration of multi-media, 3-D and technology. The first day, we will decide what technology interests us most, and then go from there. Possible topics include: Wix, Gamestar Mechanic, Go Animate, iPiccy, Pic monkey and more. These are all free software that you can then use at home!

YTH 683 30 **9 a.m. – 12 p.m.** **BEDFORD** **\$159**

FRACTURED FAIRY TALES for ages 8 - 12

Fractured Fairy Tales is an exciting and interactive exploration of your favorite fairy tales and fables. Campers will learn to use their actor tools to reenact and recreate their favorite story book characters and will be encouraged to investigate and inhabit the fantastical worlds of each story. Students will explore acting and improvisation. This camp will culminate in an original performance of the students' interpretations to be performed for friends and family.

YTH 714 30 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

IMPROVISATION CAMP for ages 10 - 12

Get ready for a week of laughs! This one week program will explore the fundamentals of improvisation by developing support, trust, risk taking, and confidence with each young actor. This means developing not only a quick-wit but some physical comedy as well. Everyone will participate in many exciting and fun theater games, movement exercises, and ensemble-building activities that will culminate with a live improvised performance. Learning improv is a valuable skill both on and off the stage. Real life is improvised after all.

YTH 697 30 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

BUILD YOUR OWN FASHION BRAND for ages 10 - 15

Have you watched Project Runway and thought how cool it was? During this week of camp, we'll create our very own fashion companies and create a signature look. From design boards to fashion illustration, making a pattern to constructing an accessory, we'll complete the entire process of starting a brand!

YTH 710 30 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

CASE STUDIES IN VETERINARY MEDICINE for ages 10 - 15

See prior description for details about this program. (page 3)

YTH 622 31 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$339**

August 8 - 11

LEGOMINDSTORMS EV3 for ages 8 - 12

See prior description for details about this program. (page 3)

YTH 621 32 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

MINECRAFT for ages 8 - 12

See prior description for details about this program. (page 4)

YTH 695 31 **8:30 a.m. – 4:30 p.m.** **BEDFORD** **\$299**

ALL ABOUT SCIENCE! for ages 8 - 12

Experiments? Rockets? Cool chemical reactions? Animal Care? Forensics? Geology? Come to All About Science camp for a medley of fun activities. Learn how science works in the real world. A portion of the camp will involve children overcoming challenges the instructor presents to the group. Maybe simple machines, maybe catapults, maybe fingerprint identification. You never know what you will discover in All About Science.

YTH 639 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

CAKES, CUPCAKES AND COOKIES for ages 10 - 15

Tap into your creative side! Learn cake and cupcake decorating tips in this exciting camp! Each day you will go home with new techniques and ideas for all types of special occasions or just everyday fun! Due to the nature of this camp, we are not able to accommodate students with food allergies. Each family is responsible for a \$35 supply fee payable directly to the instructor on the first day of camp.

YTH 677 30 9 a.m. – 12 p.m. BEDFORD \$189

SHAKESPEARE for ages 10 - 15

Take the fear out of Shakespeare! This four day camp will reveal a fun and energizing way to perform and understand Shakespeare by putting the Barb's work on its feet. Students will learn to have fun with Shakespeare's language and have a leg up when approaching Shakespeare in the future. Through hands-on learning, students will see how Shakespearean acting was style in-it-of-itself and just how relatable its characters are today. The course ends with a class presentation. No previous acting experience required. Just an attitude to learn!

YTH 707 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

DIGITAL PHOTOGRAPHY II for ages 10 - 15

This camp is designed for those that could not get enough of Digital I and are passionate about photography. Expand your knowledge of Digital Photography, technically and creatively. Learn to expose and compose more beautiful photographs. Through advanced photo assignments and guidance from the instructor, you will work toward developing your own style of photography. Campers must bring their own digital camera with available memory each day and a portable memory stick.

YTH 651 30 9 a.m. – 12 p.m. BEDFORD \$159

DANCE OFF for ages 10 - 15

"Dance Off" is for any dancers who want to learn hip hop styled dances to some of their favorite pop songs! Students will be taught choreography to songs by artists such as Taylor Swift and will also come up with some moves of their own. This is a great way to get moving, learn some new moves, and have a lot of fun!

YTH 675 30 9 a.m. – 12 p.m. BEDFORD \$159

3D ART for ages 10 - 15

Students will study 3-dimensional art building, including architecture, sculpture, found material making, plaster and papier mache. Students will design their own ideas on 2-D surfaces and watch them come to life as they learn how to execute these ideas and transform them into 3-D form.

YTH 708 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

August 15 - 18

MINECRAFT for ages 8 - 12

See prior description for details about this camp. (page 4)

YTH 695 32 8:30 a.m. – 4:30 p.m. BEDFORD \$299

IMPROVISATION CAMP for ages 8 - 12

See prior description for details about this camp. (page 4)

YTH 715 30 8:30 a.m. – 4:30 p.m. BEDFORD \$299

IMPROVISATION CAMP for ages 12 - 15

See prior description for details about this camp. (page 4)

YTH 697 31 8:30 a.m. – 4:30 p.m. BEDFORD \$299

ENGINEERING – WIND TUNNEL AND MORE for ages 10 - 15

It's true! Engineering, when presented to youngsters correctly, can be both educational and fun to learn. This project-based course provides an introduction to the basic concepts and fundamentals of engineering. Students will learn how to problem solve, brainstorm, and design by using the engineering design process. These hands on projects, such as wind tunnels and air powered rockets, will allow the students to observe engineering concepts and principals as they come to life, with an emphasis of how engineering is done in the real world today.

YTH 696 30	8:30 a.m. – 4:30 p.m.	BEDFORD	\$299
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ALL ABOUT SCIENCE! For ages 12 - 15

See prior description for details about this camp. (page 5)

YTH 639 31	8:30 a.m. – 4:30 p.m.	BEDFORD	\$299
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TECHIE CAMP for ages 10 - 15

See prior description for details about this camp. (page 4)

YTH 683 31	9 a.m. – 12 p.m.	BEDFORD	\$159
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CAKES, CUPCAKES AND COOKIES for ages 10 - 15

See prior description for details about this camp. (page 5) There is a \$35 supply fee payable to the instructor for this program.

YTH 677 31	9 a.m. – 12 p.m.	BEDFORD	\$189
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FILM PRODUCTION for ages 10 - 15

See prior description for details about this camp. (page 1)

YTH 650 31	8:30 a.m. – 4:30 p.m.	BEDFORD	\$299
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GROUP SURVIVAL for ages 10 - 15

See prior description for details about this camp. (page 2)

YTH 706 31	8:30 a.m. – 4:30 p.m.	BEDFORD	\$299
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Lowell Campus College for Kids

July 11 - 14

LEGOMINDSTORMS EV3 for ages 8 - 12

See prior description for details about this camp. (page 3)

YTH 621 80	9 a.m. – 4 p.m.	LOWELL	\$269
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FASHION DESIGN for ages 10 - 15

Are you interested in the texture, style and design of clothing? If so, then this camp is for you! This camp will explore fashion tools and techniques to help you develop your own style and express your individual creativity. Lowell, a city rich with textile history and tradition, is an ideal setting for this camp. The students will lunch at a local restaurant one day (there will be an additional fee of approximately \$12 for lunch.) Each student will receive an original gown donated by a local bridal shop to transform. A fashion show on the final day of camp will display our creations.

YTH 614 80	9 a.m. – 4 p.m.	LOWELL	\$319
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EXPERIENCE WRITING for ages 10 - 15

See prior description for details about this camp. (page 2). All trips included in this program will be in the Downtown Lowell area.

YTH 634 80	9 a.m. – 4 p.m.	LOWELL	\$269
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July 18 - 21

LEGOMINDSTORMS EV3 for ages 8 - 12

See prior description for details about this camp. (page 3)

YTH 621 81	9 a.m. – 4 p.m.	LOWELL	\$269
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FASHION DESIGN for ages 10 - 15

See prior description for details about this camp. (page 6)

YTH 614 81

9 a.m. – 4 p.m.

LOWELL

\$319

EXPERIENCE WRITING for ages 10 - 15

See prior description for details about this camp. (page 2) All trips included in this program will be in the Downtown Lowell area.

YTH 634 81

9 a.m. – 4 p.m.

LOWELL

\$269

July 25 - 28

TECHIE CAMP for ages 8 - 12

See prior description for details about this camp. (page 4)

YTH 683 80

9 a.m. – 12 p.m.

LOWELL

\$149

DIGITAL PHOTOGRAPHY for ages 10 - 15

See prior description for details about this camp. (page 2)

YTH 623 80

9 a.m. – 4 p.m.

LOWELL

\$269

CARTOONING for ages 10 - 15

Join us for an adventure in cartooning! Explore the fundamental skills involved in creating cartoons. We will discuss illustrations styles and tips and tricks used by professionals in the industry. Facial expression, figure drawing, composition, perspective and background will also be covered.

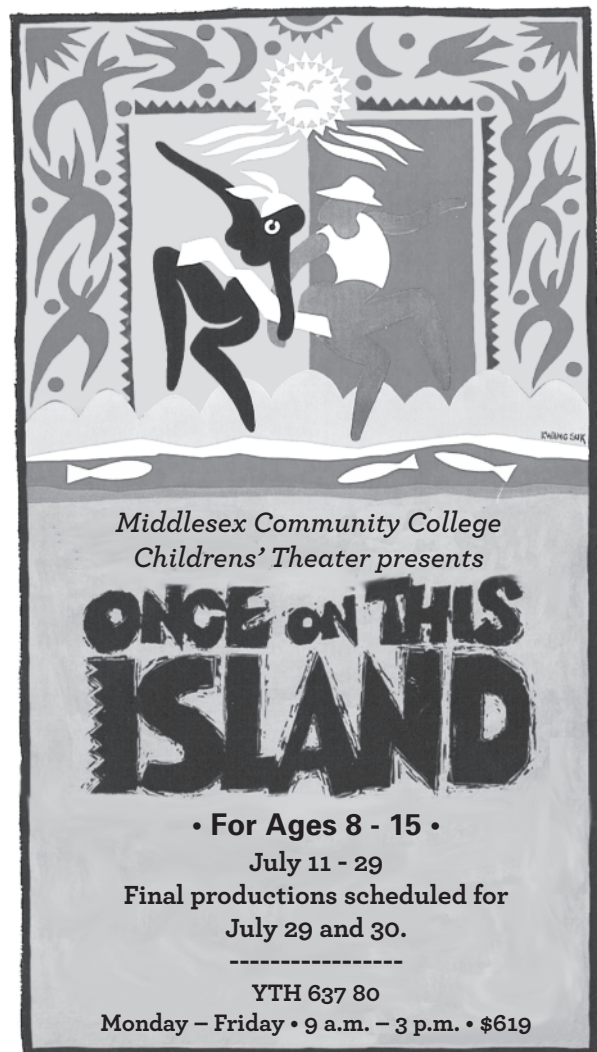
YTH 647 80

9 a.m. – 4 p.m.

LOWELL

\$269

July 11 - 29



Middlesex Community College
Childrens' Theater presents

ONCE ON THIS ISLAND

• For Ages 8 - 15 •
July 11 - 29
Final productions scheduled for
July 29 and 30.
YTH 637 80
Monday - Friday • 9 a.m. - 3 p.m. • \$619

July 11 - 29



45 YEARS
Nashoba Valley
Technical High School

College for Kids

new

MCC is collaborating with
Nashoba Valley Technical
School to offer a summer
theater program featuring

LEGALLY BLONDE

The Musical JR.

• For Ages 10 - 15 •
July 11 - 29
Final productions scheduled for
July 28 and 29.
YTH 709 33
Monday - Friday • 9 a.m. - 3 p.m. • \$599

Registration

Registration and payment for ALL College for Kids Summer Programs in online in 2016.

DO NOT CALL THE COLLEGE TO REGISTER.

The link to register, submit payment and complete all required forms is: app.campdoc.com/register/middlesexcc

This link can also be found on our website at www.middlesex.mass.edu/collegeforkids

For any questions or problems with registration, contact Marci Barnes at 781-280-3669 or barnesm@middlesex.mass.edu

Note to Parents

- Sections often fill quickly. To avoid disappointment, we encourage you to register early.
- For your child's safety and optimal learning experience, please honor the age requirement.
- Our programs are educational and career oriented. Our goal is to provide a safe and fun learning environment. All students must demonstrate behavior consistent with this goal.
- MCC College for Kids complies with Department of Public Heath recreational camp regulations.
- College for Kids programs are not eligible for waivers.

Refunds

When a student drops or withdraws from a program, processing, instructional and other costs must still be met by the college. Therefore, refunds for official withdrawals are as follows:

All College for Kids programs:

30 or more days prior to start date	100% of tuition minus \$15 processing fee
Less than 30 days prior to start date	50% of tuition minus \$15 processing fee
After first day	No refunds available

To be eligible for a refund, students MUST notify Community Education at 781-280-3570 to request their refund. If you want to withdraw you may transfer to an alternative College for Kids program or receive a credit, valid for 6 months, towards noncredit courses or College for Kids programming. Instructors are not responsible for reporting decisions to withdraw. Lack of attendance, course abandonment or failure to make or complete payment does not constitute official withdrawal.

In cases where a program has been cancelled, a 100% refund is made. The Community Education and Training Department reserves the right to cancel programs for which there is insufficient enrollment and to reschedule programs, to change instructors, to change locations and to take other administrative actions as necessary. Refunds are not automatically warranted based on these changes.

The above refund policy applies to College for Kids programs only.

Middlesex Community College reserves the right to make changes in policy and regulations at any time as circumstances dictate.

College for Kids Program Cancellations

College for Kids Programs are sometimes cancelled. When circumstances permit, we notify the student of the cancellation approximately 30 days prior to the start date. Our staff will gladly to help you select an alternate program or expedite a refund.