All youth programs are pre-register, prepay and a waiver will need to be signed by a parent. Register and prepay at www.indianhills.edu/customlearn or call 641-683-5249/800-346-4413.

**Nature Scavenger Hunt – Ages 3-5**

Bring your whole family for a fun-filled hour at beautiful Morris Park in scenic Van Buren County. This activity is geared toward children ages 3-5, but family members of all ages can join in the fun. Each nature detective will be given a list of “Nature’s Treasures” to find within the confines of the park. Some of our treasures can be collected (a fallen leaf) and others should merely be observed (a beautiful bird). Registration cost includes an explorer kit which contains: a bag, an explorer hat, small binoculars, a pen, and your “Nature’s Treasures” list. Families are encouraged to bring cameras to photograph items that cannot be physically collected. Only family members that would like an explorer kit need to be officially registered, at least one adult must accompany any child/children. Official registrants are limited to 12.

17/YR*NON*1293*1155
May 21 - May 21
Stockport, IA
Sun, 1:30PM - 3:30PM
Morris Park - $20.00
Instructor: A. Moyer

**Sign Language Camp**

This is an introduction to American Sign Language (ASL). Through instruction, games and practice, campers will learn basic vocabulary, finger spelling, facial grammar and beginning level conversation. Aspects of Deaf Culture will also be discussed. Class size is limited. AM session is for grades 1-3, PM session is for grades 4-6.

17/YR NON 1293 158
Jun 7 - Jun 7
Wed, 9:00AM - 11:30AM
Room 122 - $25.00

17/YR NON 1293 159
Jun 7 - Jun 7
Wed, 12:30PM - 3:00PM
Room 122 - $25.00
Instructor: L. Bishop

**BLAST Babysitting Class – Ages 11-14**

The BLAST (Babysitting Lessons & Safety Training) Program is an exciting and interactive course that teaches participants how to set up and run their own babysitting business, how to handle the basics of childcare, how to react responsibly to medical emergencies and injuries, how to preform first aid for common childhood injuries and illnesses and how to entertain children with a variety of activities. Participants will complete Heartsaver Family and Friends CPR and receive a CPR course participation card. During the course students will also make first aid kits and baby sitter busy bags filled with activities and games to use while babysitting. This class is open to student’s age 11-14 years of age. Enrollment is limited. Participants should bring a 12-16” doll or teddy bear with them to class.

17/YR*NON*1293*101
Jun 08 - Jun 08
Ottumwa Campus
Thurs, 9:00AM - 3:30PM
Advanced Technology Ctr
Rm: 122 - $50.00
Instructor: J. Korthuis

**Landscaping and Turf Grass/Ag Camp – Grades 5th-8th**

Campers will spend the morning on the Ottumwa campus and learn what it takes to take care of golf courses and athletic fields. They will also explore the garden on campus and native areas, exploring plants and how to take care of them. They will then board a bus to the Centerville campus and spend the afternoon learning the AI process for cows, flying drones and tour the greenhouse and tree plot. Lunch will be provided.

17/YR*NON*1293*128
Jun 13 - Jun 13
Ottumwa Campus
Tues, 8:00AM - 4:30PM
Advanced Technology Ctr
Rm: 122 - $40.00
Instructor: N. Smith & B. Kaster

**Manes & Tails – Ages 8-10**

Participants will learn the basic parts of the horse and the major body systems along with how to care for these big, beautiful animals. Basic feeding and care will be covered and they will get hands on experience in grooming and performing basic horse chores.

17/YR*NON*1293*142
Jun 13 - Jun 13
Ottumwa, IA
Tues, 1:00PM - 3:00PM
Victory Ranch
15603 Copperhead Rd - $20.00
Instructor: L. Reeves

**Weird Science – Grades 4th-6th**

Amazing! Awesome! Cool! Come see how excited you can be about science. Do hands on experiments to see things erupt, fizz and pop! Work with gooey things, slimy things, fizzy things and just amazing things! This camp is for students entering 4th, 5th or 6th grade in the fall. Lunch will be provided please let us know if there are any food allergies we need to be aware of.

17/YR*NON*1293*135
Jun 14 - Jun 14
Ottumwa Campus
Wed, 8:30AM - 3:00PM
Advanced Technology Ctr
Rm: 122 - $40.00
Instructor: L. Reeves

**Manes & Tails – Ages 11-14**

Participants will learn the basic parts of the horse and the major body systems along with how to care for these big, beautiful animals. Basic feeding and care will be covered and they will get hands on experience in grooming and performing basic horse chores.

17/YR*NON*1293*143
Jun 15 - Jun 15
Ottumwa, IA
Thurs, 1:00PM - 3:00PM
Victory Ranch
15603 Copperhead Rd - $20.00
Instructor: Victory Ranch

**Aging, Witches & Zombies! Grades 4th-7th**

Learn special effects make up with theatre professionals. Take home your own make-up kit!

17/YR*NON*1293*138
Jun 15 - Jun 15
Ottumwa Campus
Thurs, 1:00PM - 4:30PM
Arts & Sciences Complex - Ott
Rm: St. John’s - $25.00
Instructor: J. Boyenga

**Build-A-Bot - Grades 6th-8th**

During this 3 hour camp, each camper will build a two wheeled robot with a microcontroller (Arduino). They will learn the basics of an autonomous robot and will learn how to create their own programs to accomplish simple task with the robot. The final task will be programming their robot to complete a maze competing against the other campers.

17/YR*NON*1293*136
Jun 15 - Jun 15
Ottumwa Campus
Thurs, 8:00AM - 11:00AM
Advanced Technology Ctr
Rm: 187 - $25.00
Instructor: J. Henderson
Nuts, Bolts, and Thingamajigs Camp  
Ages 12-16

This four-day camp is designed for students age 12-16 that are interested in building things utilizing CAD, machining, robotics, and lasers. Campers will be exposed to multiple advanced manufacturing areas. Campers design, manufacture and build things to take home and will also build their own telescope. This camp is co-sponsored by the Foundation of the Fabricators and Manufacturer’s Association and the Midwest Photonics Education Center (National Science Foundation DUE#1400561). Lunch is provided. Registration is $60 and need based scholarships are available by contacting Shannon Stevens at 641-683-5312 or shannon.stevens@indianhills.edu.

1/YR*NON*1458*101  
Jun 19 - Jun 22  
Ottumwa Campus  
Mon - Thurs, 8:30AM - 4:00PM  
Advanced Technology Ctr  
Rm: 122 - $60.00  
Instructor: IHCC Volunteer

Health Career Exploration Week  
Grades 5th-8th

Come spend the week exploring all the health fields that Indian Hills has to offer! Sign up for the whole week or pick the days that you are specifically interested in. There will be hands on activities every day and campers will be experiencing state of the art health labs!

1/YR*NON*1293*123  
Jun 19 - Jun 22  
Ottumwa Campus  
Mon - Thurs, 8:00AM - 12:00PM  
Rural Health Education Ctr  
Rm: Atrium - $80.00

Monday, June 19, 2017  
Junior Dental Professional -  
Dental Hygiene

Try out this exciting new program at IHCC as a Junior Dental Professional! Junior Dental Professional will work in the new dental clinic on simulation manikins. Students will learn some of the instrument types, ergonomics, work with ultrasonics and learn infection control for the dental office. During the camp segment, the students will get an up close view of dentistry and the exciting dental technology in the new IHCC Dental Hygiene Clinic. Students will also receive $5.00 off of a dental cleaning at IHCC Dental Hygiene Clinic good for a visit in July 2017. This is the same clinic that they worked in during camp!

Occupational Therapy Assistant

Campers will be frosting cookies while simulating various disabilities.

Radiology Technology

Students will compete against one another putting skeletons together, use x-ray simulation in the lab and play “Name that Bone” game on a PowerPoint.

1/YR*NON*1293*124  
Jun 19 - Jun 19

Tuesday, June 20, 2017  
Clinical Lab Science

If you love science classes Clinical Lab Science is the place for you. CLS offers the following three programs Medical Lab Tech (associate’s degree), Clinical Lab Assistant (diploma), and Phlebotomy technician (certificate). During our session we will be looking under the microscope to see what surprises lie amongst us every day. Plus, the fake arm will be out letting people draw blood from it. Please come join us in the Lab!!

Health Informatics Programs

Campers will go on a Health Information Scavenger Hunt!

Physical Therapy Assistant

Learn about the exciting world of physical therapy! Physical Therapists and Physical Therapist Assistants work with their patients to restore, maintain and promote optimal health. During this session, you’ll get a chance to pretend you’re a therapist. You’ll analyze your patient’s movement, teach them how to walk with crutches or a walker, help your patient stretch and measure your patient’s movement.

1/YR*NON*1293*125  
Jun 20 - Jun 20  
Ottumwa Campus  
Tue, 8:00AM - 12:00PM  
Rural Health Education Ctr  
Rm: Atrium - $25.00

Wednesday, June 21, 2017  
Early Childhood

Have you heard of Early Childhood Education but you are not sure what it is? Check out this session and explore how preschool teachers engage children in learning. If you like kids and you like having fun, this career could be for you!

Nursing – Germbusters with Heart

Students will learn how to take pulses, blood pressures, respirations. They will also learn how to properly wash their hands and will use glow germ to see how effective they are in washing their hands.

Exploring Dental Materials  
Dental Assisting

Ever wonder how the dental office makes stuff? Come and explore the wonderful world of Dental Materials where you can play with impression materials and create a plaster cast of your very own! Students will learn how to do impressions, using their thumbs, and create a plaster cast to take home. During the camp, students will learn proper tooth brushing technique and receive a free toothbrush.

1/YR*NON*1293*126  
Jun 21 - Jun 21  
Ottumwa Campus

EMS

Students in the EMS camp will learn what EMTs and Paramedics do in their daily activities and will learn the difference between the levels of pre-hospital provider. Through hands-on activities, videos, lecture, and a simulation manikin, students will review and learn: 1) the importance of understanding science and math 2) how to initiate intravenous access and administer IV fluids 3) how to effectively manage a patient’s airway, and 4) how to perform CPR.

1/YR*NON*1293*127  
Jun 22 - Jun 22  
Ottumwa Campus  
Thurs, 8:00AM - 12:00PM  
Rural Health Education Ctr  
Rm: Atrium - $25.00

Jazz Rhythm Section Camp  
Grades 8th-12th

Open to middle and high school students of piano, guitar, bass, and drum set/percussion. A full day of clinics, workshops, individual lessons, and group playing focusing on fundamentals. Please register and prepay for this class online at www.indianhills.edu/jazzcamp.

1/YR*NON*1293*139  
Jun 22 - Jun 22  
Ottumwa Campus  
Thurs, 9:00AM - 6:00PM  
Arts & Sciences Complex - Ott  
Rm: St. John’s - $30.00  
Instructor: D. Sharp

Printing with the Stars...  
Rembrandt, Picasso & YOU!  
Grades 4th-7th

Explore the history and process of block printing with art professor Lisa Fritz. Create your own unique masterpiece to take home!

1/YR*NON*1293*139  
Jun 22 - Jun 22  
Ottumwa Campus  
Thurs, 1:00PM - 4:30PM  
Arts & Sciences Complex - Ott  
Rm: 225 - $25.00  
Instructor: L. Fritz

Nature Scavenger Hunt – Ages 3-5

Bring your whole family for a fun-filled hour at beautiful Morris Park in scenic Van Buren County.
This activity is geared toward children ages 3-5, but family members of all ages can join in the fun. Each nature detective will be given a list of “Nature’s Treasures” to find within the confines of the park. Some of our treasures can be collected (a fallen leaf) and others should merely be observed (a beautiful bird). Registration cost includes an explorer kit which contains: a bag, an explorer hat, small binoculars, a pen, and your “Nature’s Treasures” list. Families are encouraged to bring cameras to photograph items that cannot be physically collected. Only family members that would like an explorer kit need to be officially registered, at least one adult must accompany their child/children. Official registrants are limited to 12.

17/YR*NON*1293*156
Jun 24 - Jun 24
Ottumwa Campus
Sat, 10:00AM - 12:00PM
Advanced Technology Ctr
Rm: 122 - $20.00
Instructor: A. Moyer

Music Theatre Workshop: Broadway
Triple Threat - Grades 8th-12th

Day-long workshop to help students improve their performing (acting, singing, dancing) skills. Learn a music theatre ensemble piece with staging and choreography, and receive coaching on individual music theatre solos from experienced instructors. The day will culminate in a short public performance.

17/YR*NON*1293*141
Jun 26 - Jun 26
Ottumwa Campus
Mon, 9:00AM - 5:00PM
Arts & Sciences Complex - Ott
Rm: St. John’s - $40.00
Instructor: J. Boyenga

Transportation Technology Camp
Grades 5th-8th

Campers will explore several programs that IHCC has to offer with hands on activities throughout the day, information provided about these programs and lunch will be provided. We will visit Diesel Technology, Auto Technology, Automotive Collision and Aviation Technology.

17/YR*NON*1293*129
Jun 27 - Jun 27
Ottumwa Campus
Tues, 9:00AM - 3:00PM
Advanced Technology Ctr
Rm: 122 - $40.00

Around The Table – Ages 10-14

Participants will learn about where our food comes from. Then, they will work in teams to choose a healthy recipe to make. They will gather food from the garden and work together to make the recipe. All will sit and enjoy the meal together around the outdoor picnic tables.

17/YR*NON*1293*144
Jun 27 - Jun 27
Ottumwa, IA
Tues, 11:00AM - 1:00PM
Victory Ranch

15603 Copperhead Rd - $20.00
Instructor: Victory Ranch

Build to Express Grades 3rd-5th

Want to build something cool and unique using Legos and your own ideas? Build to Express provides the chance for grades 3 through 5 to use their creativity and building skills and create solutions to a given problem. Come have fun creating, building, and sharing during this summer camp. Space is limited to the first 15 campers so sign up today!

17/YR*NON*1293*137
Jun 29 - Jun 29
Ottumwa Campus
Thurs, 1:00PM - 4:00PM
Advanced Technology Ctr
Rm: 122 - $25.00
Instructor: J. Henderson

Hero Week

Firefighter for the Day
Grades 5th-8th

Campers will learn teamwork, teach life safety skills and provide a basic understanding of the firefighting profession. This is a highly interactive camp filled with great hands on activities. It allows the kids to meet local firefighters and learn what it takes to be one! Check in will be in Room 122 at the Advanced Technology Building where we will divide up into “crews” before heading outside.

17/YR*NON*1293*133
Jul 03 - Jul 03
Ottumwa Campus
Mon, 8:00AM - 11:00AM
Advanced Technology Ctr
Rm: 122 - $25.00

EMT for the Day - Grades 5th-8th

Students in the EMS camp will learn what EMTs and Paramedics do in their daily activities. Through hands-on activities and a simulation manikin, students will learn: how pulse oximeter works, how to initiate intravenous access and administer IV fluids, how to effectively manage a patient’s airway, how to perform CPR and tour the ambulance.

17/YR*NON*1293*134
Jul 05 - Jul 05
Ottumwa Campus
Wed, 10:00AM - 12:00PM
Video Conferencing & Training
Rm: 30 - $20.00

Junior Police Academy
Grades 2nd-5th

Campers will tour police vehicles and get involved with hands-on activities which provides them with a valuable learning experience and insight into police procedures, such as fingerprinting and personal safety. If time allows they may head outside for an obstacle course activity.

17/YR*NON*1293*151
Jul 6 - Jul 6
Ottumwa Campus
Thurs, 9:00AM - 11:00AM

Advanced Technology Ctr
Rm: 122 - $20.00

Photoshop Effects – Ages 8-17

Learn some quick Photoshop tips and tricks which creative artists use daily including neat black & white effects as well as create interesting filters. This is a basic course designed for students ages 8-17 with no prior Photoshop experience.

17/YR*NON*1293*152
Jul 10 - Jul 10
Ottumwa Campus
Mon, 3:00PM - 5:00PM
Advanced Technology Ctr
Rm: 212 - $20.00

Around The Table – Ages 10-14

Participants will learn about where our food comes from. Then, they will work in teams to choose a healthy recipe to make. They will gather food from the garden and work together to make the recipe. All will sit and enjoy the meal together around the outdoor picnic tables.

17/YR*NON*1293*145
Jul 11 - Jul 11
Ottumwa, IA
Tues, 10:00PM - 3:00PM
Victory Ranch - 15603 Copperhead Rd - $20.00
Instructor: Victory Ranch

Information Technology Camp
Grades 5th-8th

Campers will explore several programs that IHCC has to offer with hands on activities throughout the day, information provided about these programs and lunch will be provided. We will visit Computer Accounting, Administrative Assistant, Computer Networking, Computer Programming and Interactive Media.

17/YR*NON*1293*130
Jul 11 - Jul 11
Ottumwa Campus
Tues, 9:00AM - 3:00PM
Advanced Technology Ctr
Rm: 122 - $40.00

Create a Tiny Village – Ages 8 - 12

Using small logs, rocks and other natural items, participants will build their own tiny village complete with homes, walkways and even plants. Craft items will also be available for them to embellish their village with various structures and color.

17/YR*NON*1293*146
Jul 11 - Jul 11
Ottumwa, IA
Tues, 10:00AM - 12:00PM
Victory Ranch - 15603 Copperhead Rd - $20.00
Instructor: Victory Ranch
HTML Basics – Ages 8 -17

Learn the basics of HTML development every website developer needs. This course is designed for students ages 8-17 with no prior development experience. In this course we will build a basic html page that includes picture, text and even add video.

17/YR*NON*1293*153
Jul 17 – Jul 17
Ottumwa Campus
Mon, 3:00PM - 5:00PM
Advanced Technology Ctr
Rm: 212 - $20.00
Instructor: IHCC Volunteer

Worm Ranching – Grades 2nd-6th

Worms are an important part of the natural world but are often underappreciated for all the hard work they do! Participants will learn about the function of earth worms in the garden. They will learn how to provide worms with all they need to survive and will create a containerized worm ranch to take home and maintain. Later, the worms can be let loose in their own yard or garden.

17/YR*NON*1293*148
Jul 18 – Jul 18
Ottumwa, IA
Tues, 10:00 AM - 12:00PM
Victory Ranch - 15603 Copperhead Rd - $20.00
Instructor: Victory Ranch

Advanced Manufacturing Camp Grades 5th-8th

Campers will explore several programs that IHCC has to offer with hands on activities throughout the day, information provided about these programs and lunch will be provided. We will visit Electronics Engineering, Lasers & Optics, Robotics/Automation, Electrical & Renewable Energy, Machine Technology and Welding.

17/YR*NON*1293*131
Jul 18 – Jul 18
Ottumwa Campus
Tues, 9:00AM - 4:00PM
Advanced Technology Ctr
Rm: 122 - $40.00
Instructor: Advanced Technology Ctr

Think Like a Boss! Entrepreneurship Camp - Grades 8 - 12

Entrepreneurs turn dreams in to reality! Many successful entrepreneurs started their first businesses as teenagers, so now is the time to start learning how to create your own company. We will explore who entrepreneurs are, what entrepreneurs do, and tips and tricks for how you can be successful launching your own company.

17/YR*NON*1293*150
Jul 19 - Jul 19
Ottumwa Campus
Wed, 1:00PM - 4:00PM
Advanced Technology Ctr
Rm: 122 - $25.00
Instructor: B. Ziegler

Cardio Fit Kids – Grades 4th-8th

Have fun and be active this summer with a camp full of agility, cardio exercise and learning how important nutrition is to being healthy and fit! This camp will involve an exercise portion, running through obstacle courses and participate in fun activities and games. You will also learn how to take your heart rate, read a food label, learn about My Plate healthy eating and make a healthy snack. Sign up today as space is limited!

17/YR*NON*1293*157
Jul 20 – Jul 20
Ottumwa Campus
Thurs, 8:00 AM - 11:00AM
Advanced Technology Ctr
Rm: 122 - $25.00
Instructor: H. Larson, S. Hayden

Chef for a Day – Grades 4th-8th

Become a Chef for the day! Come spend the morning with Chef Adam Darland, preparing a lunch for you and your classmates to enjoy. After lunch you will spend the afternoon baking goodies with Chef Mark Fisher. Space is limited so sign up early!

17/YR*NON*1293*149
Jul 21 – Jul 21
Ottumwa Campus
Fri, 10:00 AM - 3:00PM
Food Service Complex
Rm: 246 - $40.00
Instructor: A. Darland & M. Fisher

Bioprocessing Technology Camp “Process the Possibilities” Grades 4th-8th

Students entering the 4th-8th grades are invited to participate in a day full of STEM related activities, revolving around the production of bio-products. Participants will have the opportunity to tour the Iowa Bioprocess Training Center in Eddyville, Iowa, meet with members of the local industry, and perform hands-on biotech based activities. Students can check in at either the Eddyville campus or Ottumwa campus, a bus will be transporting students from the Ottumwa campus. Please specify which campus you student will be checking in at when you register them.

17/YR*NON*1293*132
Jul 25 - Jul 25
Eddyville, IA
Tues, 9:00AM - 2:00PM
Bio Processing Training Ctr - $40.00

Create a Tiny Village – Ages 8 - 12

Using small logs, rocks and other natural items, participants will build their own tiny village complete with homes, walkways and even plants. Craft items will also be available for them to embellish their village with various structures and color.

17/YR*NON*1293*147
Aug 01 - Aug 01
Ottumwa, IA
Tues, 10:00AM - 12:00PM
Victory Ranch
15603 Copperhead Rd - $20.00
Instructor: Victory Ranch

G.E.M.S.


(girls entering 4th - 6th grade in the fall)

Explore science, technology, math, and engineering while having fun on a college campus! Girls will have the opportunity to explore college programming through a variety of hands-on activities. They will meet with professional women working in the science, technology, engineering, and math fields as well as create, explore and discover through S.T.E.M. (Science Technology Engineering Math) projects! This camp is being funded through a John Deere Corporate Grant and there is no cost to participants. Registration will be limited to the first 50 students who RSVP with registration. The camp will be held in the Advanced Technology Center on the Indian Hills' Ottumwa Campus on June 23rd & 24th from 9:00 a.m. to 3:00 p.m. It is open to female students finishing the 3rd, 4th or 5th grades. Orientation and sign in begins at 8:30 a.m.

Register at website: www.IndianHills.edu/GEMS or by emailing this form to: Leslie Orman, leslie.orman@indianhills.edu OR mail via USPS to Leslie Orman, 525 Grandview Ave., Ottumwa, IA 52501

Questions? Call 641-683-5149