



JUNE SUMMER CAMPS

Make-It STEM 4-6th Grade OR 7-9th Grade

This year, for the first time ever, we will be combining our love for STEM and hands-on activities into one camp for everyone who loves STEM and creativity. We cannot wait to do fractal trees and tie-dying, to launch rockets and eggs, to learn about computer programming, and have fun with science. We hope you will join us in the FUN! It is going to be a BLAST! Cost includes lunch.

Min 6/Max 12

Camp Dates: June 6th - 8th

Time: 9:00am - 3:00pm

Cost: \$150

Ages: 4th - 6th Grade OR **Ages:** 7th - 9th Grade

Creative Arts (Grades 1-3)

Campers will enjoy a variety of creative art experiences including visual arts, music, and movement. Expect make-it, take-it activities that children will create and learn at camp and then bring the information home to do with families. Learning for all! Min 6/Max 10

Camp Dates: June 13th -14th

Time: 9:00am–Noon

Cost: \$60

Ages: 1st - 3rd Grade

First Aid Camp

Learn about safety, infection prevention and first aid as taught by the NSCC Nursing staff. Create a first aid kit that you can take home. If you have ever been interested in Nursing, here is your chance to learn about this exciting career! Min 6/Max 10

Camp Dates: June 14th

Time: 9:00am - Noon

Cost: \$60

Ages: 4th-7th Grade

Babysitting 101

Campers will learn the basics of becoming a skilled babysitter, including communicating with families, preparing for a job, advertising, basic safety, age appropriate activities, following schedules, pay rates and so much more! Min 6/Max 10

Camp Dates: June 15th -16th

Time: 9:00am–3:00pm

Cost: \$90

Ages: 12 years and up

LEGO Camp I (Grades 1-3)

Who shares the space you live in? Bees, birds, squirrels, dogs, cats? In this summer camp we will explore the critters that live with us and build a model of the habitat and animals with LEGOs! Min 6/Max 12

Camp Dates: June 15th - 16th

Time: 8:30am - 11:30am

Cost: \$60

Ages: 1st - 3rd Grade

Beginning Robotics

Build a basic LEGO Mindstorms EV3 robot, program it to move and then send it through a maze! This camp includes a trip to a local manufacturer to learn more about the use of robotics in industry. Campers will also be introduced to the FIRST LEGO League (FLL) program. This camp will give you the basics to join an FLL team. Min 6/Max 12

Camp Dates: June 21st - 24th

Time: 8:30am–11:30am

Cost: \$90

Ages: 4th–7th Grade

Drones and Robots on Icy Worlds

Explore the icy world of Europa, one of Jupiter's moons. Learn about the icy planetary bodies of our solar system, build and program a robot to traverse Europa, fly a drone and land on Castilia Macula to look for water. Join us as we navigate the icy world! Min 6/Max 10 Lunch provided. Grades 5-8 ONLY!

Prerequisites: Beginning Robotics Camp, 1 year on a FLL team or 4H Robot I course.

Camp Dates: June 27th - 30th

Time: 8:30am–3:00pm

Cost: \$175

Ages: 5th - 8th Grades ONLY

JULY SUMMER CAMPS

Advanced Robotics

In this advanced level robot camp, we will explore gears for more control over robotic motion and learn to program with the updated EV3 Python programming software. Min 6 /Max 12 Grades 5-8 ONLY

Prerequisites: Beginning Robot Camp, one year on an FLL team or 4H Robot I course.

Camp Dates: July 5th - 7th

Time: 8:30 am – Noon

Cost: \$90

Ages: 5th - 8th Grades ONLY

LEGO Camp II (Grades 3-4)

Is that critter a predator or the prey? In this LEGO camp, you will have a chance to build a moving predator or prey model and the habitat in which it lives. Campers will learn to use the LEGO WeDo programming system. Due to limited supplies, class size maximum will be enforced. Min 6/Max 12.

Camp Dates: July 11th - 13th

Time: 8:30am–11:30am

Cost: \$75

Ages: 3rd - 4th ONLY

NEW THIS YEAR!

Space Camp

We landed on the Moon over 50 years ago and our last mission to Earth's satellite was in 1972, but NASA is making plans to go back by 2024. What will it take to get there? Come find out as we explore getting back to the Moon. You will learn what it's like to work in microgravity as we build an underwater structure. We will travel to the Challenger Center to work on the ISS or behind the computer at Mission Control. Camp includes trips to the Challenger Center in Oregon, Ohio, and to the pool at the Williams County YMCA. Lunch and transportation provided. Min 10/Max 25

Camp Dates: June 6th - 8th

Time: 8:30am - 3:00 pm

Cost: \$200

Ages: 5th - 8th Grade ONLY

Girls ONLY Robotics

In this GIRLS ONLY robotics camp, you will learn how to build, program and then compete in a Sumo Bot competition. You will learn about the use of robotics in industry and talk with an industry expert about careers in STEM. Lunch provided. Min 6/Max 20

Camp Date: June 13th

Time: 8:30am – 3:00pm

Cost: \$60

Ages: 5th - 12th Grade

Battle Bots (EVENING CAMP)

You have seen them on TV, now you have an opportunity to build your own to keep and put it in the ring to determine the supreme Battle Bot. Various model designs available. Moms and Dads are welcome to join the fun! Compete against each other to determine the best bot! Cost includes basswood battle bot to take home. Min 6/Max 20

Camp Dates: June 13th - 15th

Time: 5:30pm – 8:00pm (EVENING)

Cost: \$100

Ages: 5th Grade to Adult

Songwriting, Music Performance, Live Sound/Event Production with APG (Songwriter Camp)

In this camp you will collaborate with a team to write, record, and produce a song. Each team will learn the time-tested traits of successful songs while still maintaining their unique voice and individual artistic expression. Through hands-on exercises, you'll experience the process of producing a piece of music with a computer, from developing the original musical idea through distributing a final mix. Campers will learn how to set up audio interfaces, microphones, MIDI sequencers, drum machines, and more to effectively create and produce their music ideas. Min 5/Max 50

Camp Dates: June 21st - 24th OR July 18th - 21st

Time: 8:30am - Noon

Cost: \$99

Ages: 5th - 12th Grade

Machining 101

In this introductory camp learn how to read prints, use basic power tools, mills and lathes. Then use the new skills to make a part from a print. Min 6/Max 12

Camp Dates: June 21st - 23rd

Time: 9:00am–1:00pm

Cost: \$90

Ages: 8th–10th Grade

Spangler Candy Camp

What does it take to make candy? Find out as we travel to the Spangler Candy Company to learn the business of candy from our local candy manufacturer. Transportation and lunch provided. Min 6/Max

Camp Dates: July 20th

Time: 8:30am–3:00pm

Cost: \$60

Ages: 5th–8th Grade

Two Ways to Register:

Online registration and payment available at northweststate.edu/camps OR Complete registration form below and mail with check to NSCC. Summer Camps 2022, 22600 State Route 34, Archbold, OH 43502. Please contact Nicole Hand at 419-267-1332 or email summercamps@northweststate.edu to learn how to apply for a needs-based scholarship opportunity.

Register and pay online and at: northweststate.edu/camps. (if registering online you must pay online to complete registration.)

Registration Information:

Name of Camper: _____

Parent/Guardian: _____

Address, City, State, Zip: _____

Parent/Guardian Email Address: _____ Phone: _____

Emergency Contact: _____

Phone: _____

School Attending: _____ Grade Completed as of June, 2022: _____

Gender: Male _ Female _____

T-Shirt Size (adult sizes) Small Medium Large X-large
(Youth sizes) Small Medium Large

Camp(s) Registering For:

June Camps

- June 6-8 Make-It STEM 4-6th * \$150
- June 6-8 Make-It STEM 7-9 * \$150
- June 13-14 Creative Arts (Gr 1-3) \$60
- June 14 First Aid \$60
- June 15-16 Babysitting 101 \$90
- June 15-16 LEGO Camp I (Gr 1-3) \$60
- June 21-24 Beginning Robots \$90
- June 27-30 Drones & Robots on Icy Worlds * \$175

July Camps

- July 5-7 Advanced Robotics \$90
- July 11-13 LEGO Camp II (Gr. 3-4) \$75

New Camps

- June 6-8 Space Camp * \$200
- June 13 GIRLS ONLY Robotics * \$60
- June 13-15 Battle Bots (EVENING) \$100
- June 21-23 Machining 101 \$90
- June 21-24 Songwriter Camp \$99
- July 18-21 Songwriter Camp \$99
- July 20 Spangler Candy Camp * \$60

*Boxed Lunch Provided

****Makes checks and money orders payable to Northwest State Community College. All Camp costs provide Instructor fees, Snacks, Supplies & T-shirts**

Required forms (3 types) available on the website <https://northweststate.edu/camps> please scan, fax or email.

Information Medical Liability

Where indicated, full day camps will include a sack lunch. Please contact Nicole Hand at 419-267-1332 or email summercamps@northweststate.edu with any questions.

All camps are subject to minimum enrollment and may be canceled if enrollment minimum is not met. ONLY if the camp is canceled will all fees be refunded.