

LEGO Mindstorms EV3 Robotics

Jan 25, or Mar 21, or May 16 (SA)

8:30 – 11:30 a.m., \$30

Grades: 3 and up

Have you ever wanted to make your LEGO creations move? Now you can! Using the LEGO Mindstorms EV3 you will be able to make and program a robot that can move on your command. This introductory class will cover the basics of building and programming using LEGO robots. You will learn to use a light, touch, and ultrasonic sensors to enable your robot to explore and interact with the world around you. If you like LEGO, and want to learn to program, this is for you!

Build an Autonomous Robot

Feb 22, or Apr 18 (SA) full day

8:30 a.m. – 4:00 p.m.

\$50 (lunch included)

Grades: 4 and up

Take your LEGO robot building to the next step. You have learned the basics of coding; this class will expand your knowledge and teach you how to code and build a fully-autonomous robot. You will be able to build a LEGO robot that interacts with you and the world around it using logic and variables. Pizza and milk will be provided, or participants may bring their own lunch.

Calligraphy and Crochet ...

What a Fun Way to Spend the Day!

Mar 13 (F)

8:00 a.m. – 5:00 p.m.

\$50 (lunch included)

Grades: 4 and up

Learn Calligraphy

In this camp, learn how to use Old English calligraphy to personalize your notebooks, create your own cards, invitations, thank you notes, letters, or anything else on which you might want to add your own personal touch. Learn the basics of how to hold and direct your pen. Experience some of the



different types of calligraphy pens and nibs (tips), different textured paper, and learn which ones best suit your personal needs. Receive a practice felt calligraphy pen and opportunities to practice the craft of writing. Leave the workshop with the ability to create your own beautifully lettered communications for a lifetime. Chicken nuggets and macaroni and cheese will be provided, or participants can bring their own lunch.



Beginning Crochet with Patsy Yager

Crochet is a technique for needlework in which yarn or crochet thread is used to complete a project using a crochet hook. Crochet became popular in the 1800s as a way for women and families to earn money after World War II. Now, crochet is a hobby for many enthusiasts including Julia Roberts, Vanna White, Madonna, Katy Perry, and many more. Some of the most popular projects to crochet are hats, scarves, afghans,

baby blankets, baby booties, purses, hot pads, amigurumi (crocheted stuffed toys), and even jewelry. Learn how to use basic stitches, how to read a basic pattern, and create a handcrafted item for yourself or as a gift in this fun, hands on camp.

Safe Babysitting

Mar 28 & 29 (TH, F)

8:00 a.m. – 5:00 p.m.

\$60 (lunch included)

Ages: 10 – 15

Earn a certificate from our Safe Babysitting Clinic. WNCC faculty teach the American Heart Association Family and Friends CPR for adult, child, and infant; basic first aid; choking rescue techniques; and use of an AED. The instructor for this course is Janelle Anderson, who has a master's degree in Early Childhood Education Curriculum and Instruction. She is currently the Sixpence Home Visitor for Scottsbluff Public Schools. In this class, she will provide 16 hours of babysitting instruction on safety, food preparation, safe play, and age-appropriate activities. Learn about accepting babysitting jobs, negotiating pay, and exploring an early childhood education career. Pizza and milk are provided on Thursday and chicken nuggets and macaroni and cheese are provided on Friday, or participants can bring their own lunch. (Certificates provided)



Western Nebraska
Community College

Lifelong Learning

UPCOMING CLASSES

Introduction to Ceramic Wheel Throwing & Hand Building

Jan 18, or Feb 15, or Mar 21, or Apr 18, or May 16 (SA)

9:00 a.m. – 12:00 p.m., \$23

Ages: 10 and up

Der Topfer, 1211 3rd Ave., Scottsbluff

Have you always wanted to try your hand on a pottery wheel? Here's your chance. This is an introductory class offering students the opportunity to throw on a pottery wheel and learn hand-building clay techniques. A brief introduction of ceramics and ceramic tools, description, and use will be included. Projects will not be completed in the three-hour class, but students can continue in ceramics classes or set up private lessons with the instructor. All materials provided. Come try your hand at the wheel! Class size is limited to six.

Bushido Burn (Cardio Fat Burning Fitness)

Jan 13 – Feb 19 (M,W), or Mar 2 – Apr 8 (M, W)

5:20 – 5:50p.m., \$60

Bushido Burn is a one-of-a-kind, intense fitness class using kickboxing, self-defense combos, and weapons to get fit and BURN calories.

Women as Warriors (Women's Self-Defense)

Apr 23 (TH)

6:00 – 9:00 p.m., \$20

Must be 16 or older to participate

Women as Warriors is a comprehensive self-defense class with NEW content for those of you who have attended in the past. We focus on avoidance, escape, and evasion but when that worst-case scenario happens, and you can't escape you need proven tactics that work! We will cover use of "weapons of opportunity" and for

conceal carry holders we will cover how to fight to your weapon in a surprise attack situation. No live weapons allowed in class. Wear workout clothes and shoes.

Song Writing

Mar 5 – 26 (TH)

6:00 – 7:30 p.m., \$40

Have you ever wanted to write a song? Now you can! This course covers the basic elements of songwriting; form, structure, melody, and lyrics. We'll also touch on co-writing, and presenting your song live. Don't play an instrument? No problem. The instructor will provide piano or guitar help as needed. By completion, you'll have written (and hopefully performed) your own original song. It's helpful if you play guitar (or piano) but not required. Bring your guitar.

Driver's Education

May 27 – 29, & June 1 – 4

8:00 – 11:00 a.m., \$195

Instructor: Ron Howard

This course is a state-approved driver's safety course for high school students ages 14 to 17. This course is not state approved for adults 18 years of age and

older. Students will complete 20 hours of classroom time and drive two to five hours with a Competency Certified Instructor. Eligible students must obtain a valid learner's permit and be at least 14 years of age by October 15, 2019, to register.

Basic Car Care

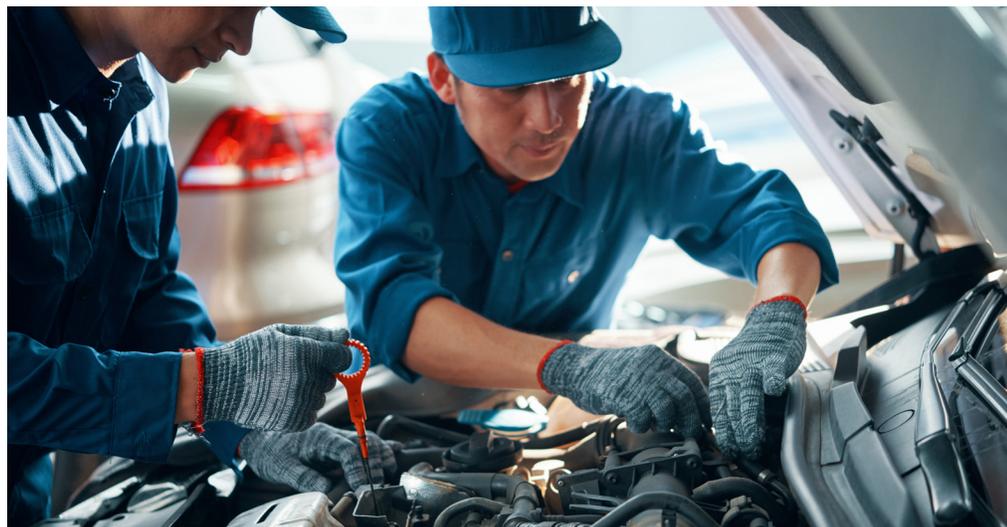
Apr 28 (T)

6:00 – 9:00 p.m., \$30

Are you interested in a hands-on walkthrough of basic car care practices led by a mechanic with over forty years of experience in the industry? Starting with a thorough overview of the safety features and accessories common to most vehicles, you will get a chance to see what goes where and why. Curriculum highlights include:

- Getting to know your car (a walkaround)
- Checking the fluids (hands-on practice)
- Battery Maintenance (including jumper cable instructions)
- Changing a tire (another hands-on exercise)

After taking this class, you'll be more prepared to care for your vehicle and deal with (or avoid) many roadside situations.



REGISTER TODAY! | wncc.edu | 308.635.6700

SPRING 2020