

# TEEN COLLEGE

## LEGO Robotics: BOT Builders - Level 1

Whether you've been using the current generation of robotics products from LEGO or this is your first time, this camp will get you up to speed on the latest LEGO robotics system, NXT. Work together with your team to build a LEGO robot that can hear sound and see light. Then program your robot to use its senses to solve various challenges. Instructor: Mary Clark

**Cost: \$145**

**Course #: XXZ-314-A69** Jun. 25 – 29, 9 a.m. – 12 p.m. **Ages 11 – 15**  
**Course #: XXZ-314-B69** Jul. 9 – 13, 1:15 – 4:15 p.m. **Ages 11 – 15**  
**Course #: XXZ-314-C69** Jul. 23 – 27, 9 a.m. – 12 p.m. **Ages 11 – 15**

## LEGO Robotics: BOT Builders - Level 2

Keep on building and programming robots to meet unique challenges set before them. In this next level robotics camp, you'll work with your team to program your robot to explore the Universe, to be an animal or complete a special rescue mission. Whatever you do; it's sure to be a challenge. Are you up to it? Prerequisite: LEGO Robotics: Bot Builders - Level 1. Instructor: Mary Clark

**Cost: \$145**

**Course #: XXZ-879-A60** Aug. 6 – 10, 9 a.m. – 12 p.m. **Ages 11 – 15**

## Junkyard Warriors

Create motorized mechanisms, mini-robots, and racers with recycled common everyday items. You'll work on a team to find solutions for a series of challenges and compete to accomplish specific tasks. Each challenge combines environmental principles, physics, and basic elements of design and engineering. Then you will face the final challenge to earn the title Junkyard Warrior and become protectors of the environment. Instructor: Black Rocket Staff

**Cost: \$179**

**Course #: XXZ-821-A70** Jul. 23 – 27, 9 a.m. – 12 p.m. **Ages 12 – 15**

## Video Gaming

See special section below

## Web Site Design

Express yourself with a personal website! Create dynamic web pages including text, images, hyperlinks, jazzy Flash features and multi-media elements. Learn how to get your website online and then take it home with you at the end of the week. Instructor: Joe Rankin

**Cost: \$135**

**Course #: XXZ-126-A70** Jun. 25 – 29, 9 a.m. – 12 p.m. **Ages 12 – 15**

## Fitness

### NEW! Fit and Feeling Fine

For fitness buffs or beginners, we will help you get fit safely and effectively. Explore the 5 aspects of fitness; cardiovascular endurance, muscular strength, muscular endurance, flexibility and body composition through stretches, activities and exercises in the college's fitness center. Learn the best ways to warm up and cool down and why it's important and discuss the importance of nutrition and hydration. Get going and have fun being healthy! Instructor: Andrea Gill

**Cost: \$235 (2 weeks)**

**Course #: KID-055-B70** Jul. 2 – 13, 1:15 – 4:15 p.m. **Ages 12 – 15**

### NEW! Girl Power

Discover the beauty of being a modern young woman as you explore physical, emotional and mental self-care and ways to create both inner and outer beauty for yourself. You'll visit a local spa and hear guest speakers to learn about beauty products, self-care techniques, make-up and hair care and then develop an awareness of the beauty you want to bring to your family and community. Instructor: Bonnie Bozcek

**Cost: \$150**

**Course #: KID-078-A70** Jul. 30 – Aug. 3, 1:15 – 4:15 p.m. **Ages 12 – 15**

### NEW! Sports Conditioning

Especially for athletes, you'll start with a pre fitness assessment then track your fitness progress over the 4 weeks. You'll practice exercises in the college's fitness center that will safely improve the 5 aspects of fitness; cardiovascular endurance, muscular strength, muscular endurance, flexibility, and body composition as they relate to your sport. Establish your target heart rate and determine proper nutrition and hydration for optimum performance. Learn methods for injury prevention and leave with a specialized workout program that focuses on you, your goals and your sport. Instructor: Andrea Gill

**Cost: \$470 (4 weeks)**

**Course #: KID-064-B80** Jul. 16 – Aug. 10, 1:15 – 4:15 p.m. **Ages 13 – 15**

## PERFORMANCE

### Ballroom Blitz

Go for it this summer at our non-stop dance party. Cha-cha, swing, waltz and the Country Two-Step are just some of the dances you'll learn as you practice balance, coordination, posture, and flexibility. No experience necessary, just a love of music, movement, and friends. Wear closed toed shoes and comfortable clothing that is easy to move in. Girls should be able to tie back long hair. Instructor: Lora Strosnider

**Cost: \$125**

**Course #: KID-032-A70** Jul. 23 – 27, 1:15 – 4:15 p.m. **Ages 12 – 15**

### NEW! Beasts and Beauties

Transform into someone else! Learn the tricks theatrical make-up professionals use to change ordinary people into extraordinary characters. Become an expert at a basic application for stage use. Explore how make-up artists make the young look old, turn healthy skin into bruises and blotches, and change regular people into monsters. Come with your sense of adventure and leave with a portfolio of characters created by you! Instructor: Cassandra Casey

**Cost: \$135**

**Course #: KID-056-A70** Jul. 2 – 6, 9 a.m. – 12 p.m. **Ages 12 – 15**

### NEW! Costuming for Theatre

Create characters using clothes and explore the way a costume shapes a play. Learn to take actors' measurements accurately, create a budget for a show, research authentic period clothing and sketch your ideas. See what fabric works for a character and how much a costume can help or hinder an actor. No experience or skill in drawing or sewing required, just a passion for costumes. Class size is limited. Instructor: Lora Strosnider

**Cost: \$160**

**Course #: KID-070-A70** Jul. 23 – 27, 9 a.m. – 12 p.m. **Ages 12 – 15**