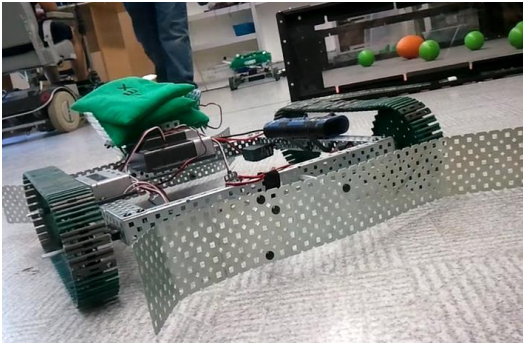


## Summer Robotics Camps by CRTC Electronics

Each student will have hands-on experience building and programming robots.

- Use advanced and popular VEX Robots Kits
- Learn and Use C Programming
- Learn to build robots to accomplish a goal.
- Compete your VEX Robot against others



## Instructors

### Daniel Brown

High school lead electronics and robotics instructor. 3<sup>rd</sup> year VEX instructor. Bachelor's in computer science.

### Annabel Vega

2 years of VEX tournaments, 2<sup>nd</sup> place in regional, and graduate of CRTC Electronics. ISU Robotics student.

### Aren Anderton

3<sup>rd</sup> year of VEX. 1<sup>st</sup> place in competition, national qualifier. CRTC Electronics level 3 student.

To Register  
or for more information:  
[www.IdahoRobotics.NET](http://www.IdahoRobotics.NET)

Special Thanks to  
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Little Caesars



Burgers Etc.



First American

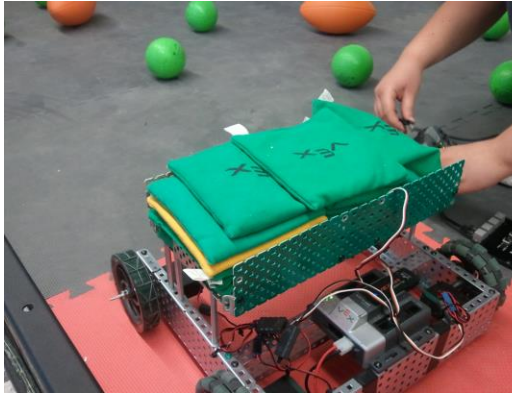
AMI Supply

**VEX** CRTC Electronics  
1143 16th  
Burley, ID 83318



CRTC  
Electronics  
Robotics  
Summer Camp  
2013





Winning robot of past session

*“This class was  
AWESOME!”  
-Guy Patterson*

## Highlights

- Design and Build Robots
- Program and Read Sensors
- Earn Robotics Merit Badge
- Handicap Accessible
- Competition Party
- Have a blast!

### Day 1

#### 9:00 Class begins

- Introductions/Welcome
- Safety
- Robotics Industry
- General Knowledge

#### 11:30 Lunch is provided

#### 12:00 Hands on the robot

- Learn the Parts of a robot
- Design a simple robot
- Build your first robot
- Program your robot

#### 2:00 End of day

### Day 2

#### 9:00 Class begins

- Receive the Game
- Design robot to accomplish new goal
- Build your competition robot
- Program your robot

#### 11:30 Lunch is provided

#### 12:00 Hands on the robot

- Debug and Test

#### 1:00 Competitions! *Parents are invited*

- After action review.
- Sign Blue Cards

#### 2:00 End of day



The teams working on their robot.



On completion of *both days* of Robotics Camp participants will have accomplished all requirements for the Roboticsmerit Badge. A qualified robotics merit badge counselor will sign blue cards at the end of the second day. Please bring a blue card to be signed.

### Details

- Location: CRTC Electronics Classroom 1143 w 16<sup>th</sup> street Burley (map available on web site)
- Age Levels: Around 9-15 years old
- Dates: See Website
- Prerequisites: None
- Price: \$35 (includes lunches both days)

To Register

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