# Wolverine BEST 2013

## Software Licensing

Teams receive temporary licenses to a variety of software packages related to robot design and programming the Vex Cortex microprocessor. You can program the Cortex with MathWorks Simulink, easyC or RobotC. You also get CAD modeling software (SolidWorks, AutoDesk), CAD training software (Solidwize) and math software (Mathematica). For MathWorks Simulink, you will get DVDs at Kick-Off. The other packages you can start using now via online registration. Here is the information you need:

MathWorks Simulink:

* DVDs will be distributed at Kick-Off
* Follow the installation instructions at <http://www.mathworks.com/BESTinstall> **exactly**. During installation, when prompted for the File Installation Key and Activation Key, use the information printed on the DVD label.
* Your Simulink license will expire 12 months from the time of installation. You must also install easyCv4 in order to download programs to the robot.

easyCv4 by Intelitek:

* Go to <http://www.intelitekdownloads.com/easyCV4/>
* Click on the “Download easyC v4 – 4.1.05” link.
* Use the valid license key for your team (given below)
* After installation, right-click on the easyCv4 icon and select “Run as Administrator”. On the license screen, select “Subscription License” and enter the license key code provided to you by your hub.
* Your 3-seat easyC license will expire 150 days after activation.

**easyC license keys**:

Clarion HS BST3-L4TY-LRQL-0150

Cornerstone BST3-L7L5-LW3D-0150

CVCA BST3-LCSJ-FU3N-0150

Dubois HS BST3-LXKF-1YQX-0150

Eden BST3-LY5K-3FMZ-0150

FINS BST3-LZ87-HQAE-0150

Glenoak HS BST3-M0PO-I6QU-0150

Grove City HS BST3-MCGZ-YHT6-0150

Harbor Creek HS BST3-MFVY-2SPI-0150

Lakeview HS BST3-MTQQ-YDFT-0150

MLK HS BST3-MXZ0-6AP9-0150

Mercer HS BST3-N5UF-J81Q-0150

Mohawk HS BST3-N6U3-MVHD-0150

Overbrook HS BST3-N8O0-ELXT-0150

Pinnacle Academy BST3-NF7G-JMB5-0150

Redbank Valley HS BST3-NXIH-TTUI-0150

Ridgeway HS BST3-O1EC-Q0GR-0150

Slippery Rock MS BST3-O3EX-AN02-0150

Union Area HS BST3-O65W-E425-0150

West Middlesex HS BST3-O9II-DTBJ-0150

Wilson BST3-OO8I-6MM4-0150

RobotC:

* Go to <http://www.robotc.net/best/#installing>
* Follow the installation instructions on this page.
* Register for your license file per the instructions.
* Your RobotC license will expire 11/1/2013.

SolidWorks Student Evaluation Kit (3D CAD software)

* Register online at <http://www.solidworks.com/SEK> with SEK-ID: XSEK12
* 2013-2014 version, Serial Number: 9020 0042 1302 8138 5TW4 M3J8
* License expires 12/31/2013

Solidwize Fundamentals of SolidWorks (SolidWorks Training)

* Register online at <http://solidwize.com/bestrobotics> with the Registration code = BESTROBOTICS2013
* License expires 11/15/2013

AutoDesk HSMWorks (CAM software)

* Register online at [http://www.HSMworks.com/download/](http://www.hsmworks.com/download/) with user: gethsmworks , password: goodcam , and serial number: XT6F3-BJH35-7A654-53UEW-Z89V7
* License expires 2/1/2014

Wolfram Research Mathematica 9.0 for Students (computational software)

* Register online at [http://www.wolfram.com/screencast/topstudents](http://best.eng.auburn.edu/www.wolfram.com/screencast/topstudents) with code key: HMTLN1
* Must submit student list to [carol\_cronin@wolfram.com](mailto:carol_cronin@wolfram.com)
* License lasts 12 months, 1 per student