

# Robotics Summer Camp

Open to grades 7-9

August 13<sup>th</sup>–17<sup>th</sup> from 0800 – 1200

Vilseck High School Technology Lab



**Learn!**

**Build!**

**Program!**

**Compete!**

**Great Fun!**

# Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
0800	Introductions	Complete Sumo Bot	Gears	Work on Robot	Qualification Matches
	Team Building		Arm Design		
	Robot Demonstration	Sumo Bot Competitions	Construct Arm	Programming	
	NXT Kit Introduction		Construct drive train	Open field	Rankings
1000	Snack Break				
	Build Sumo Bot	Official Game Kick-off	Work on Robot	Practice matches	*Championship matches
	Programming Instructions	Game Rules			*Awards Ceremony
1200	Check Out				

\*Parents are invited to the championship matches and awards ceremony  
Parents are always welcome

## Summer Camp

- August 13<sup>th</sup> – 17<sup>th</sup>
- 8 am to 12 pm daily
- Open to Students in Grades 7<sup>th</sup> – 9<sup>th</sup> (SY 12-13)
- Snacks and Drinks Provided Daily
- Team Competitions on Friday and Parents are Welcome
- The Camp Will Be Held in the Vilseck High School Technology Lab
- Transportation Will Not Be Provided
- The Cost for the Camp Is \$125 Per Student (Includes all Materials)
- Boy Scout Robotics Merit Badge and STEM NOVA Award Program Activities
- Make Checks Payable to Vilseck High School SAF
- Limited to the First 18 Students to Sign Up and Pay for each session (minimum 10 students)

<http://www.vils-hs.eu.dodea.edu/robotics.html>

Register by eMail: [Larry.Chanin@eu.dodea.edu](mailto:Larry.Chanin@eu.dodea.edu)

Please include the following information when registering:

Camper's Name:

Parent's Name:

Parent's Phone:

Parent's e-Mail:

Grade (2012-13 School Year):

School Name (2011-12 School Year):

Check for \$125.00 made payable to the Vilseck High School SAF

