

Team 484, ROBOFORCE - 2011-2012 Student Application

Thank you for your interest in RoboForce, the *FIRST* Robotics Team from Haverford High School. As a member of the robotics team, you will be expected to donate much of your time to assist in “promoting” the program and “creating” the robot.

In the Fall we meet several times weekly, and occasional Saturdays from Tuesday, September 13 through Tuesday, December 20th. Also, from January 7th until February 21nd, (a.k.a. the ‘build period’), you will be required to meet weekday evenings and several weekends to design, fabricate, and build our robot and prepare our team for competitions. A minimum of 50% participation is necessary to be evaluated for being a member of our team. You will be expected to work with adult mentors and fellow students and perform assigned tasks. Attendance is taken at all meetings. A mentor must verify that you were present and actively participated. Every effort will be made to assign you to activities of interest. Attendance of 50% during the week before and after shipping is also required. Please advise Mr. Preddy of any special circumstances immediately.

Applications are due before the end of our meeting on Saturday, October 15th.

Questions? Ben Preddy, benpreddy@comcast.net, 484-764-7400

Student Personal Information (print clearly)

First Name: _____ Last Name: _____

Address: _____

Grade Level (2010-2011): _____

E-mail Address: _____
(You will be contacted by email – be sure this is legible)

Home Telephone: _____

Cell Phone: _____

Student signature: _____ Date: _____

If you are a returning member indicate which years you participated. _____

The robotics team is more than “building a robot” and traveling. Indicate your level of interest for every team (1=very interested, 2=mildly interested, 3=not very interested). Do not be concerned if you are interested in an area in which you have had no experience – we will train you. We will try to assign you to a team of your preference. If you are a returning member, indicate

If you have had any experience in any of these areas, please describe.

_____ **CAD Design Team** (computer drawings, Autodesk, etc.)

Exp: _____

_____ **Electrical Team** (wiring, motors, sensors, etc.)

Exp: _____

_____ **Mechanical/Robot Fabrication Team** (gears, drive train, chassis, etc.)

Exp: _____

_____ **Programming Team**

Exp: _____

_____ **Spirit Team** (t-shirt design, banners, flyers, fundraising)

Exp: _____

_____ **Webpage/Facebook** (design and maintenance)

Exp: _____

_____ **Field Parts/Maintenance** (woodworking, fabrication)

Exp: _____

_____ **Strategy/Updates**(t-shirt design, banners, flyers, fundraising)

Exp: _____