2491 NoMythic Robotics

http://www.2491nomythic.com

What is robotics?

NoMythic is a team of high school students from two schools, Avalon and Great River School, working with adult mentors to design, build and compete with a robot. We do more than build robots - We work to create a positive, collaborative and inclusive environment for students to explore STEM (science, technology, engineering, and math). We learn to work as a team, so that we can accomplish more than any one person alone.

Why Join NoMythic?

NoMythic is an intense community. There are opportunities to learn new skills, work hard, travel, practice leadership skills and get to be part of a strong, geeky group. We support and inspire passion. Incidentally, robotics looks great on college applications, and there are tons of scholarships available only to FIRST robotics participants. But most students do it because they love it.

How to Apply to NoMythic

Team Application

- Attend an Experience the Team Night (mandatory)
- Fill out the Team Application (http://redcap.2491nomythic.com/surveys/?s=LDD3MXXXDXD4CLAW , also listed on http://2491nomythic.com/join/ . Deadline: **September 17th, midnight**.

Conversation Signup

- Sign up for a Conversation (https://www.signupgenius.com/go/60B0F4AA5AA22A0F49-nomythic) with mentors – a short virtual meeting for you to verbally talk about why you're excited about robotics (some folks prefer talking out their interest rather than writing it). These will occur before September 17th – signup early to get your first pick of date.
- We will notify you about your application on September 24nd. ***Please check your email that day!*** Additional tasks are required at that time.

Time Commitment/Schedule

- Team calendar – www.2491nomythic.com/events
  Find regular practice dates, competition dates, kickoff, and other key dates.
- Regular practices are held once a week in the fall, and 3-4 times per week from January through March or April (depending on how well the team ranks)
- Students are expected to attend most practices. Your team counts on you, and you won't want to miss anything.

Cost – Required but Sliding Scale

Running a robotics team is expensive – between $50,000 and $90,000 per year. Student Annual Fees ($250 recommended), Regional Competition Travel Fee ($250 recommended) and World Championship Travel Fee ($400, only in years we qualify) are an important part of that budget. **Each family must pay fees**, but the actual amount is on a sliding scale, with the family deciding actual amount.

Food

When the team meets over the dinner hour, we eat together, family-style. Your family will be asked to provide ***two dinners*** for 40 people during the year to cover the >50 shared meals.

On Saturdays, team members must bring a lunch.

Parents

It takes a village to raise a robotics team, and our village includes students, mentors, and parents. Parents are expected to arrange for team and travel fees, filling out forms, reading team emails, ensure that their student gets to and from practices and events, and providing two meals for the entire team. Plenty of guidance is provided for accomplishing the task of feeding 40 people.

Team Expectations

1. **Passion: Come to robotics to Make Robotics Happen.**
   We bring our whole selves to this work. Come with a willingness to listen, speak up, participate, and deeply engage in robotics. Distractions (phones, games, etc.) should be minimized.
2. **Accountability**
   We take responsibility for our actions and our work. We ask for help when we need it and support each other in completing our work.
3. **Maintain good academic standing.**
   Ask for help with school work if you need it!
4. **Stay current with Slack/Read team emails**
   It's essential that team members check slack and email at least once a day.
5. **Be Safe!**
   And help others be safe, especially around our equipment.
6. **Practice gracious professionalism**
   Help others. Be respectful. Leave things cleaner than when you found them.

Questions?

Contact us at 2491nomythic@gmail.com

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