



Bob Jones Academy Middle School

Robotics Information

2020-2021

Please complete and return this application to [Mr. Tim Jones](#) by April 21

1. Robotics elective meets 6th hour and 7th hour. Students in band or orchestra would register for 6th hour. Students in sports would register for 7th hour.
2. 6th Hour Club meets every Tuesday/Thursday from 3:25-4:15 in SAS room 1 and 2.
7th Hour Club meets Tuesday/Thursday during 7th hour in SAS room 1 and 2.
3. The last day for 1st Semester club is Thursday, Dec.3.
4. Enrollment in the course includes BJA Robotics Club T-Shirt.
5. **Potential** dates for VEX EDR Tournaments and activities are:
 - a. October 10, U-Day or Tournament
 - b. Saturday, October 31, 2020
 - c. November 14, 2020
 - d. January 23, 2021: Saturday
 - e. February 6, 2020: Saturday
 - f. STATE, February 27 or March 6, 2021: qualification required
 - g. Nationals, early April, 2020: qualification required, Council Bluffs. IA
 - h. Worlds: April 21-24, 2020: qualification required, Dallas TX
6. The fee per semester is \$95; this fee is charged to your account.
7. Fees are not sufficient to cover teams who qualify for State, National, or World tournaments. Fund raising initiatives must be engaged to cover transportation, lodging, and registration expenses for these tournaments. Students must cover the potential shortfall in fundraising, and students are asked to cover the cost of their meals.

Student Name: _____

Parent signature: _____

BJA MS Robotics Team Contract

- ❖ **Club Mission:** To emphasize the place of STEM (science, technology, engineering, and math) in our culture for the glory and honor of our Lord and Savior, Jesus Christ
- ❖ **Club Goal:** To collaborate as a team to design, build, program, and debug a robot to compete in VEX competitions
- ❖ **Biblical WV:** *Let your [robots] so shine before men that they may see your good [designs] and glorify your Father which is in heaven. Matt. 5:16*
- ❖ **“Ambassadors for Christ”:** we represent Jesus Christ, Christianity, and Bob Jones Academy everywhere we go.

Team Work Defined:

- Students will make changes to the robot only after all other teammates in attendance agree to the changes.
- Students must record changes made to the robot in the Engineering Notebook.
- Changes made in the Engineering Notebook must emulate the standards expected at the VEX competition level.
- The driver of the robot during the competition will be determined by a secret ballot vote of all the members of the present team.
- The club sponsor is the tiebreaking vote if necessary.

Respect Defined:

- Team members will not insult other team members in a joking or serious manner.
- Team members will not physically touch another teammate or prohibit them from touching the robot.
- Referrals to the Appeals Committee (A/C) will be treated as a Robotics Club offense. Discipline points for tardy are included in these offenses.

First Offense: 1 week suspension from team events (25 discipline points)

2nd offense: 2 weeks suspension from team events (50 discipline points)

3rd offense: Removal from team/forfeiture of fees paid (75 discipline points)

Offenses start at “0” every semester.

I understand and accept the expectations and consequences listed above.

Student Signature _____

Parent’s signature _____

Parent Recommendation Form

Student's Name: _____ **Grade:** _____

Please select the appropriate recommendation to help me establish a starting point for our work together: 1 is poor, 3 is average, and 5 is excellent.

- | | | | | | |
|---|-----|----|---|---|---|
| 1. Ability to follow instructions | 1 | 2 | 3 | 4 | 5 |
| 2. Social Skills (gets along well with others) | 1 | 2 | 3 | 4 | 5 |
| 3. Demonstrates dependability | 1 | 2 | 3 | 4 | 5 |
| 4. Self-motivated | 1 | 2 | 3 | 4 | 5 |
| 5. Demonstrates responsibility (focuses on task) | 1 | 2 | 3 | 4 | 5 |
| 6. Performs tasks enthusiastically | 1 | 2 | 3 | 4 | 5 |
| 7. Strives for excellence | 1 | 2 | 3 | 4 | 5 |
| 8. Punctual/consistent attendance | 1 | 2 | 3 | 4 | 5 |
| 9. Problem-solving skills | 1 | 2 | 3 | 4 | 5 |
| 10. Respectful towards peers and others | 1 | 2 | 3 | 4 | 5 |
| 11. Handles frustration appropriately | 1 | 2 | 3 | 4 | 5 |
| 12. Demonstrates integrity and honesty | 1 | 2 | 3 | 4 | 5 |
| 13. Attention span is age appropriate | 1 | 2 | 3 | 4 | 5 |
| 14. Has the capacity to broaden horizons intellectually | 1 | 2 | 3 | 4 | 5 |
| 15. Capacity to accept constructive criticism | 1 | 2 | 3 | 4 | 5 |
| 16. Capacity to adapt to change | 1 | 2 | 3 | 4 | 5 |
| 17. Organizational skills | 1 | 2 | 3 | 4 | 5 |
| 18. Communication skills | 1 | 2 | 3 | 4 | 5 |
| 19. Likely to give attention to detail | 1 | 2 | 3 | 4 | 5 |
| 20. Able to set realistic goals | 1 | 2 | 3 | 4 | 5 |
| 21. Do you recommend this student? | Yes | No | | | |
| 22. Please offer any helpful comments: | | | | | |

Parent's Signature: _____ **Date:** _____