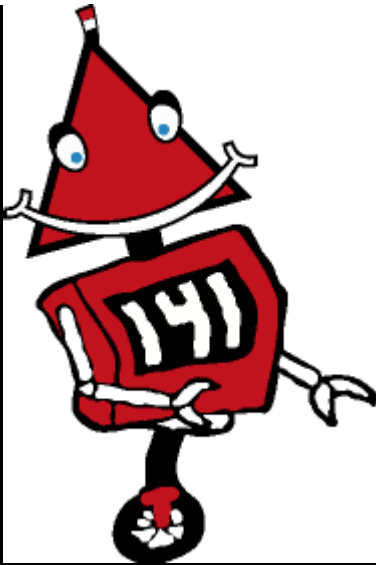


Team 141's Successful Journey: Our "FIRST" ten years

Over the past ten years, Team 141 has developed from a rookie team to a team operating year-round striving to embody the goals and purposes of FIRST. Since its inception in 1994, the WO-BOTs from West Ottawa High School have been sponsored by Johnson Controls, Inc. and have grown to include multiple contributors, mentors and community partnerships.



Students

-  Freshman - **11**
-  Sophomore - **4**
-  Junior - **5**
-  Senior - **5**

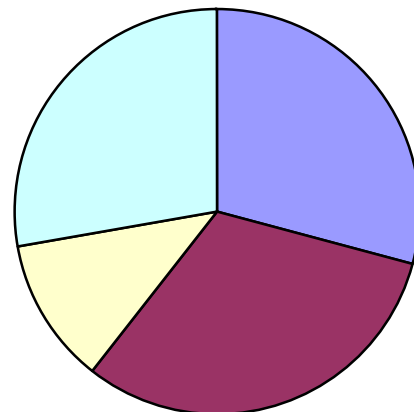
Females - 38%
Males - 62%

Team 141 - the WO-BOTs

JCI's Larry Fieroh Advises the Team!



Every year JCI concludes the build phase with a tour by one of our supporters, Vice President – Electronics Larry Fieroh. Mr. Fieroh spoke about the importance of execution in the business world. His many examples of how follow-through builds successful business ventures is reflected in our team's accomplishments as we prepared to ship our robot.



 **students**  **mentors**
 **sponsors**  **partnerships**

"Without struggle there is no progress."~ Haley

Some Assembly Required: Team 141's Partnership & Community Involvement



West Ottawa Public Schools

- 🐾 Fall training classes
- 🐾 Safety certification



Johnson Controls, Inc.

- 🐾 Department Presentations
- 🐾 Company picnic
- 🐾 Training, internships, job shadowing, jobs
- 🐾 Robot unveiling (WO-BOT Meets JCI)



Targeted Starter Teams

- 🐾 Lowell Public Schools
- 🐾 Comstock Park Schools

Team 141 invites participation from students at these schools. We've presented FIRST to school boards and community service organizations.

FIRST Lego League



LEGO Teams Sponsorship (Four years running!)

- 🐾 21 teams in 2003 from West Ottawa, Zeeland Public, and Holland Christian school districts.
- 🐾 50% of Team 141 students served as mentors

West Michigan Lego Mania Regional

- 🐾 Hosted 3 successful regionals
- 🐾 2003 regional growth: 200%
- 🐾 Students organized and hosted the



Tulip Time National Festival

Team 141 marches in the spring celebration, showcasing our season.

COMMUNITY SERVICE Holland Rescue Mission

Team 141 organizes a party for kids.



JCI Ecology Day

Team 141 refreshes a park!

(We) "had never seen a more well-diversified and well-behaved group of teenagers."
-Anthony Mills, coordinator of Ecology Day





Raising the Bar

Team 141's values continue to be **FIRST**.

- F FRIENDSHIP** between team members and among teams
- I IDEALS** and dreams we share and **IDEAS** that we implement
- R RESPECT** we have for our fellow students, mentors and other teams
- S SUPPORT** we give and receive from our community, mentors and each other
- T TEAMWORK** spirit and bond of **TRUST** between students and mentors



Academic Excellence & Promising Futures

-  **Student Expectations**- Students need to maintain a minimum of a C in all classes in order to travel with team. There is mandatory study time during team travel.
-  **Academic Varsity Letter** - students may work toward earning a varsity letter for robotic activities.
-  **Tutoring** - JCI mentors tutor students who need assistance with assignments.
-  **Education** - 96% of graduating students continue on to university or trade school.









2003 AWARDS

-  Johnson & Johnson Sportsmanship Award (Buckeye Regional)
-  Leadership in Controls Award (West Michigan Regional)
-  Awards from our fellow teams:
 - Most Helpful Team Spirit
 - Best Costume Best Crate
 - Best Stacker



TEAM 141 Communicates Its Excitement

-  A local cable channel, *WOBN*, and our website, *WO-BOT.COM* announces Team 141 activities and updates the community about meeting times, travel information and competition results.
-  Our newsletter, *The WO-BOT WIRE*, is distributed to JCI employees, community members and West Ottawa family/friends on a weekly basis during the season and periodically throughout the year.
-  A syndicated cable program, *Tech TV*, has featured Team 141 in its show on FIRST.
-  Technical presentations are given throughout the year at the *Michigan Governor's Conference*, *Davenport's Technology Day*, and the *Ottawa Area Intermediate School District "Career Showcases."*
-  Recruiting Meetings have been organized each summer by Team 141 to cater to freshmen and rookie team members.
-  Unveiling of the Robot is generating excitement each year as we invite to our work site local schools without FIRST teams, as well as potential FIRST sponsors. We are available to the news media.

Special thanks to the following contributors: Avon, Baker Furniture, Engineered Automation Systems, Inc., Hansen Printing, Haworth, Houting Computers, Summit Polymers, Sybesma's Electronics, Velo-City, White's Bridge Tooling, Inc., parents and individual team supporters!

We appreciate your help!

Team 141

FIRST gives us the chance to learn new skills, expand our boundaries and envision the unlimited nature of our future. We gather in a common mission to create a robot, but the learning extends to our community and beyond.



Our mission is to use FIRST as the catalyst for developing bright, competent, caring, team-oriented individuals who gain meaningful, life-long skills from our work together.

Like the simplest of polygons, a three-sided figure, we begin our mission with three main actors: dedicated high school students, caring mentors from a visionary local business, and supporters from our local community.

As our team develops, we branch out through our learning experiences, like a polygon with an increasing number of sides, eventually gaining a more "well-rounded" perspective on our world. FIRST builds the future.