Human Powered Vehicle Design Team

The K-State Human Powered Vehicle Design Team strives to provide a diverse, creative design environment that encourages its members to become proactive leaders in accounting, design, engineering analysis, management, manufacturing, marketing and testing.

The organization is an extracurricular, student-led, engineering design team that each year designs, builds, tests and races a new human-powered vehicle. In the spring semester, students compete against 30 collegiate teams at the American Society of Mechanical Engineers' Human Powered Vehicle Challenge where teams are judged in four categories: design, speed, endurance and innovation.

Team leaders
Matthew Lambert President
Alan Tamosiunas Vice President
Elijah Alexander Frame Designer
Safiya Woodard Public Relations Manager
Keith Huddleston Business Manager
Thomas Marietta Design Lead
Michael Omana Fairing Designer
Carter Klise Shop Manager
Chris Robins Shop Manager

Faculty adviser
Mo Hosni, MNE professor