

2026 FIRST Robotics Competition Arizona Workshop(s) & Kickoff Schedule
Saguaro High School - January 9 & 10, 2026

January 9th, 2026

5:00 pm Doors open
5:30 pm Workshops Begin
8:00 pm Workshops End

January 10th

8:30 am Doors open
9:00 am Arizona Presentation Begins
10:00 am FIRST Kickoff Broadcast w/ Game Reveal
11:00 am Kit of Parts Distribution

Friday Night Workshop Directions

Saguaro High School - 6250 N 82nd St, Scottsdale, AZ, 85250

Workshops on Friday evening **Park Here**

Workshops on Friday evening **Enter Here**



Saturday Kickoff Directions

Saguaro High School - 6250 N 82nd St, Scottsdale, AZ, 85250

Kick Off Saturday morning **Park Here**

Kick Off Saturday morning **Enter Here**



Innovation Center
for Kit Pick up

Community Center
for Quick Build

Auditorium
for Kick Off Program
and Game Streaming

Time	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8
5:00 PM	Doors Open (Presenter Setup)							
5:30 - 6:00 PM	Alliance Selection in a Nutshell	FIRST Beyond High School	Sneak Peek of the New 2027 Controller!		Fundraising	FIRST Impact Award in a Nutshell	Gearboxes in FRC	Hosting Inclusive Outreach Events in Your Local Community
5-minute Break								
6:05 - 6:35 PM	Alliance Selection in a Nutshell	FIRST Beyond High School	Know where you are; PhotonVision for alignment and odometry	Team Sustainability in a Nutshell				
5 Minute Break								
6:40 - 7:10 PM	Advocacy in a Nutshell	FRC Robot Programming 101	Start your 2026 robot code with Az-RBSI and Advantage Kit	Intro to SolidWorks CAM	How to Travel with your FRC Team without Breaking the Bank	FIRST Impact Award in a Nutshell	How to Keep Your Robot Alive!	
5-minute Break								
7:15 - 7:45 PM	Advocacy in a Nutshell	FRC Robot Programming 101	Start your 2026 robot code with Az-RBSI and Advantage Kit					

Workshop	Description
<p data-bbox="195 167 558 199">First Beyond High School</p> <p data-bbox="239 280 514 313">FTC 23766 - Az-Techs</p>	<p data-bbox="665 167 2007 362">Learn how to continue contributing to the FIRST and STEM communities after graduation by becoming a mentor or volunteer. This workshop will explore the impact you can make, how to find teams and events to support, and the steps to start your journey. Whether you're looking to give back as a mentor or volunteer at competitions, this session will equip you with the knowledge and inspiration to stay connected and make a difference in the STEM world.</p>
<p data-bbox="289 394 464 427">Fundraising</p> <p data-bbox="254 459 499 492">By: Susan Garduño</p>	<p data-bbox="665 427 1493 459">Fundraising 101, tips and insight on how to successfully fundraise.</p>
<p data-bbox="170 524 579 557">FRC Robot Programming 101</p> <p data-bbox="275 589 474 621">FRC Team 4146</p>	<p data-bbox="665 557 1587 589">Learn the basic software necessary to successfully program an FRC robot.</p>
<p data-bbox="201 654 548 686">Intro to SolidWorks CAM</p> <p data-bbox="111 719 642 784">FRC Team #4146 - Fiona Riley, Mechanical Lead</p>	<p data-bbox="665 703 1892 735">I will explain how SolidWorks CAM functions and walk through how to create router CAM for a part!</p>
<p data-bbox="111 824 642 898">Hosting Inclusive Outreach Events in Your Local Community</p> <p data-bbox="153 938 600 1003">6479 AZTECH Robotics Geo Tucker, Business President</p>	<p data-bbox="665 824 2007 1011">Do you want to host outreach events and don't know how? At this workshop, you will learn how to set up and host events in the local community that make students from all backgrounds feel welcome and accepted. We will be covering the process of securing facilities, gathering donations, publicizing events, training volunteers, and hosting the event itself. Also, we will go over activities that you can use at your own events and event ideas!</p>
<p data-bbox="132 1044 621 1125">How to Travel with your FRC Team without Breaking the Bank</p> <p data-bbox="111 1157 642 1222">FRC 2486 Mentors: Dave Thompson, Susan Garduño, Christine Sapio</p>	<p data-bbox="665 1060 1986 1214">Hit the road this Rebuilt season! The mentors from FRC 2486 The CocoNuts will share how their team travels extensively but affordably, how to make traveling fun and memorable for the students, how to prep delicious and inexpensive meals on the road, and tips for traveling out of state and up to Flagstaff to compete this season. GO TEAMS!</p>
<p data-bbox="138 1263 615 1295">FIRST Impact Award in a Nutshell</p> <p data-bbox="247 1344 506 1377">FRC 2486 CocoNuts</p>	<p data-bbox="665 1263 1892 1369">Join the 2024 FIRST Hall of Fame team as they discuss their process for preparing an Impact Award submission, the work they do in their community, and how to make real change in yours. Bring your questions!</p>
<p data-bbox="212 1401 541 1433">Advocacy in a Nutshell</p> <p data-bbox="247 1466 506 1498">FRC 2486 CocoNuts</p>	<p data-bbox="665 1433 1923 1466">Come learn how your team can get started in local, state, and national advocacy for STEM education.</p>

Team Sustainability in a Nutshell	Explore ways to prepare future generations on your team by passing down core technical and non-technical expertise and empowering new members.
FRC 2486 CocoNuts	
Alliance Selection in a Nutshell	A discussion of strategy for building a strong alliance in the playoffs, especially for lower-seeded alliance captains.
FRC 2486 CocoNuts	
Start your 2026 robot code with Az-RBSI and Advantage Kit	Walking teams through Arizona's Reference Build and Software Implementation, and why teams should use it. We will touch on the best software practices, Advantage Kit, and Advantage Scope.
Lewis Ruskin, Tim Ellsworth-Bowers	
Know where you are: PhotonVision for alignment and odometry	Understanding Photon vision, setup, calibration, and troubleshooting.
Lewis Ruskin, Tim Bowers	
How to keep your Robot Alive!	An overview of different electrical reliability practices to keep your FRC robot moving during a match.
Andrew Fechter, 10256 Head Mentor	
Gearboxes in FRC	Basics of torque, common gearboxes, custom gearboxes, and planetary gearboxes in FRC.
Andrew Fechter, 10256 Head Mentor	
Sneak Peak of the new 2027 controller (SYSTEM CORE)!	A brief overview of our experience beta testing the new 2027 FRC System core (the replacement for the rio). See what is in store for 2027!
Lewis Ruskin, Noah Roth	