

# Team 43210 Initial Gantt Chart

Make a copy for your specific team and share with teammates. Please update, add, or remove as tasks get done, go over budgeted time, or new tasks appear. Make notes regarding who is responsible for tasks, who is helping them, and when things are done. YOU DO NOT WANT TO GET TOO FAR BEHIND.

In the Zone		Fall Break (Lock in?)														
TASK	Who is working on it?	Progress	Sept 11-15	Sept 18-22	Sept 25-29	Oct 2-6	Oct 9-13	Oct 16-20	Oct 23-27	Oct 28	Oct 30 - Nov 3	Nov 6-10	Nov 13-17	Nov 18		
<b>Initial Research</b>			[Green bar]													
- Read Rules	Everybody		[Green bar]													
- Brainstorm/Gather Chassis Ideas			[Green bar]													
- Brainstorm/Gather Lift Ideas			[Green bar]													
- Brainstorm/Gather Manipulator Ideas			[Green bar]													
- Preliminary Motor Allocation			[Green bar]													
- Rulebook Quiz	Everybody		[Green bar]													
<b>Chassis</b>			[Blue bar]													
- Decide on Chassis Type			[Blue bar]													
- Construct Chassis			[Blue bar]													
- Test Chassis			[Blue bar]													
- Chassis Evaluation/Reflection			[Blue bar]													
<b>Lift</b>			[Purple bar]													
- Decide on Lift Type(s)			[Purple bar]													
- Construct Lift			[Purple bar]													
- Test Lift			[Purple bar]													
- Lift Evaluation/Reflection			[Purple bar]													
<b>Manipulator</b>			[Red bar]													
- Decide on Manipulator Type(s)			[Red bar]													
- Construct Manipulator			[Red bar]													
- Test Manipulator			[Red bar]													
- Manipulator Evaluation/Reflection			[Red bar]													
<b>Assembly</b>			[Orange bar]													
- Assemble major robot components			[Orange bar]													
- Verify it would pass inspection			[Orange bar]													
- Evaluate assembled robot			[Orange bar]													
<b>Programming</b>			[Pink bar]													
- Drive Control			[Pink bar]													
- Lift Control			[Pink bar]													
- Add sensors for safety			[Pink bar]													
- Add sensors for autonomous			[Pink bar]													
- Program simple autonomous			[Pink bar]													
- Program complicated autonomous			[Pink bar]													
<b>Driver Practice / Event Preparation</b>			[Dark Red bar]													
- Scout other events (PT Oct 28, SR Nov 11)			[Dark Red bar]													
- Practice Driving			[Dark Red bar]													
- Determine Best Driver			[Dark Red bar]													
- Create match plans			[Dark Red bar]													
- Scouting Specifications			[Dark Red bar]													
- Pack For Tournament			[Dark Red bar]													
- Tournament Procedures			[Dark Red bar]													
<b>First Tournament</b>			[Black bar]													