

2017 JumpStart Controls Sessions Guide

- Session 1 - FRC Robot Control System Overview
 - Location: Wick Science Bldg Room 122
 - Overview: Basics of the 2018 FRC Robot Control System
 - Presenter: Chris Roadfeldt (4607) - Lead CSA / Mentor
 - Contact Info: firstmn.csa@gmail.com
 - Session 2 & 3 - Everything Electrical
 - Location: Wick Science Bldg Room 114
 - Overview: Learn energy budgeting, electrical components & wiring
 - Presenter: Todd Kruse (3840) - Lead CSA / Mentor
 - Contact Info: firstmn.csa@gmail.com
 - Session 2 - LabView
 - Location: Wick Science Bldg Room 124
 - Overview: Using LabView to program your robot. Learn from 2018 beta testing team.
 - Presenter: Steve Moe (3026) - Lead Programming Mentor
 - Contact Info: steven.Moe@PreceptConsulting.com
 - Session 3 - RobotBuilder / CommandBase Programming
 - Location: Wick Science Bldg Room 124
 - Overview: Learn how and why to use Robot Builder to create Command Base code.
 - Presenter: Corey Applegate (3244) - Lead Programming Mentor
 - Contact Info: granitecitygearheads@gmail.com
 - Session 4 & 5 - CSAs are your best friend (4) - Changes for 2018 (5)
 - Location: Wick Science Bldg Room 122
 - Overview: What is a CSA is and why you and your team should use them as a resource.
- Advanced controls / programming. AMA. Changes for 2018.
- Presenters: Todd Kruse & Chris Roadfeldt - Lead CSAs / Mentors
 - Steve Moe - Lead Programming Mentor
 - Brandon Moe - Programming Mentor
 - Contact Info: firstmn.csa@gmail.com steven.Moe@PreceptConsulting.com