

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: Leearn energy budgeting, electrical components & wiring
 - Presenter: Todd Kruse (3840) Lead CSA / Mentor
 - Contact Info: <u>firstmn.csa@gmail.com</u>
- Session 2 LabView
 - Location: Wick Science Bldg Room 124
 - Overview: Using LabView to program your robot. Learn from a 2018 beta testing team.
 - Presenter: Steven Moe (3026) Lead Programming Mentor
 - Contact Info: steven.Moe@PreceptConsulting.com
- Session 3 RobotBuilder / Command Base 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 (4): Why you should know a CSA. Advanced controls / programming AMA
 - Overview (5): Changes for 2018.
 - Presenters: (4 & 5) Todd Kruse (3840) & Chris Roadfeldt (4607) Lead CSAs / Mentors
 - (5) Steve Moe (3026) Lead Programming Mentor
 - (5) Brandon Moe (3026) Programming Mentor
 - Contact Info: firstmn.csa@gmail.com steven.Moe@PreceptConsulting.com

Year Round CSA Contact info: firstmn.csa@gmail.com Slack: firstmnsa.slack.com