2017 JumpStart Controls Sessions Guide

- Session 1 - 9:00am - 9:50am - 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 - (2) 9:55am - 10:45am, (3) 10:50am - 11:40am - 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 - 9:55am - 10:45am - 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 - 10:50am - 11:40am - 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 - 1:05pm - 1:55pm - CSAs are your best friend
    - Location: Wick Science Bldg Room 122
    - Overview: Why you should know a CSA. Advanced controls / programming AMA
    - Presenters: Todd Kruse (3840) & Chris Roadfeldt (4607) - Lead CSAs / Mentors
    - Contact Info: firstmn.csa@gmail.com
- Session 5 - 2:00pm - 3:00pm - Changes for 2018
    - Location: Wick Science Bldg Room 122
    - Overview: Changes for 2018.
    - Presenters: Todd Kruse (3840) & Chris Roadfeldt (4607) - Lead CSAs / Mentors
        - Steven Moe (3026) - Lead Programming Mentor
        - 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

First MN Website: http://mnfirst.org/first-community-resources/local-assistance/

First MN CSA Github: https://github.com/firstmncsa

First MN Google Drive: http://goo.gl/STtiAg