

LAFAYETTE COLLEGE

Electric Formula SAE 2020-21

Easton, Pennsylvania 18042-1775

FSAE Electric Formula Car Meeting Minutes– 3:10, Zoom, May 7th, 2021

Team evaluations → no official date yet, will be posted to moodle

Project video

- [layout](#)
- Show your face
- Everyone has to do this
- Break your parts up so they are easier to cut in and out
- Submit them as MP4 in the google drive folder, and email Thomas that you submitted

User manuals & Training videos are not necessary for each subsystem (except SCADA)

- Maintenance manual includes
 - Schematics
 - Errata
 - Think about what form it takes
 - Reference SOW
- Larger car process & operation checklist
 - Probably exists

Posters are necessary for everyone

- High resolution

Check Ins

Interconnect

- N/A

CARMAN

- goal to be tested in DYNO

Battery Packs

Me - 1 finished prototype

Electrical - electrical function demo is the goal

EPAL

- Need some cables to be made for DYNO integration

SCADA

- successful in receiving can from Battery packs

Cooling

- N/A (complete)

Chassis

- 100% rules compliance chassis that matches the model

SSB

- still waiting on brake pad

Drivetrain

- Some bearings that were ordered do not meet requirements and may have to be re-order

ECE LAB CLEAN UP BY THE 19th