# 2019-01-10 - Capstone Meeting Notes

**Discussions:**

**-**Update meeting notes prior to the meeting

-Treat this class as a 4 credit class, more work output

-Vacuum chamber should be running by Spring term

-Purchases should be in large quantities, must go through Parker

**Progress:**

**Action Items:**

-Finish Edx/Ansys training by February 1

-Module 1 due January 17

-Hand calculations (January 24)

**Important notes for Ansys:**

**-**Triangular 4 node tetrahedral nodes may be sufficient for heat transfer ask gerry

-ANSYS Fluent package has solar modeling option under radiation tab

-can also control convection by setting air density to 0.