**Now color-coded for your convenience!**

**CO**

**SF**

**AVO**

**ZZ**

**TIM**

**LSD**

**GJ**

**BA!**

**ALL**

**Midterm review**

**Chapters**

1. Preface - CO
2. Introduction - CO
3. Project Management
   1. Introduction - **S**F
   2. WFD – AVO (check)
   3. WBS – AVO (check)
   4. PAD – AVO (check)
   5. GANTT – AVO (check)
   6. ORGANOGRAM – AVO (check)
4. Risk Management
   1. Introduction - ZZ
   2. Market Analysis - ZZ
   3. Contingency - AVO
   4. Technical risk assessment and Risk map - TIM
5. Design Options
   1. Introduction - AVO
   2. ADCS – CTRL-C / CTRL-V
   3. Comms – CTRL-C / CTRL-V
   4. EPS – CTRL-C / CTRL-V
   5. Orbits – CTRL-C / CTRL-V
   6. Optical Emitting Payload (OEP) – CTRL-C / CTRL-V
   7. Optical Receiving Payload (ORP) – CTRL-C / CTRL-V
6. Interface
   1. Introduction - LSD
   2. N2-chart – SF (check)
   3. Communication flow diagram
7. Trade-off
   1. Introduction - CO
   2. ADCS - LSD
      1. Pruning - LSD
      2. Trade method rationale and organization - LSD
      3. Trade criteria - LSD
      4. Weight factors - LSD
      5. Trade summary - LSD
   3. Comms – BA!
      1. Same subsections as ADCS
   4. EPS - SF
      1. Same subsections as ADCS
   5. Orbits – GJ
      1. Same subsections as ADCS
   6. OEP - TIM
      1. Same subsections as ADCS
   7. ORP - ZZ
      1. Same subsections as ADCS
   8. Receiver Pointing - LSD
      1. Same subsections as ADCS
   9. Final Design
8. Stability and control characteristics - LSD
9. OPS & Logistics - GJ
10. Sustainable Approach - CO
11. Simulation – CO + SIM
12. Bibliography
13. Appendices