

CCS Chemistry Formal Lab Checklist

Please turn in this completed checklist with your formal lab, Ionic and Covalent Bonds, which is due on December 16th.

My Formal Lab contains the following Labeled Sections:

- Title page (name, title, date)
- Background (hypothesis or purpose, relevant scientific laws and theories, etc)
- Equipment List (all equipment involved, block diagrams or sketches of apparatus, specifications, etc.)
- Description of Experimental Procedure
- Data (raw data presented in tabular form)
- Analysis (Explanation of the results of the experiment, all data explained)
- Conclusion (discusses all physical laws in relation to the results, error discussion, discusses questions asked during the virtual lab, suggests areas for further study.

My Formal Lab has met the following requirements:

- Typed, not hand-written
- Written in the third person
- At least 1 ½ spaced or double spaced
- All sections are ***paragraphs***, not lists or bullets.
- Uses the student's own words in describing the procedure
- Discusses relevant scientific laws pertaining to the procedure and results