**Poster Planning**

1. Banner information: Fill in the information that should go in the banner.

Title:

Authors:

Address and Affiliation:

1. Poster text: Fill in the three main points that should be included in each section of the poster.

Abstract: (already written so cut and paste here)

Introduction:

* Introduction to topic:
* Summary of relevance to biomedicine:
* Statement of hypothesis
* Summary of experimental approach

Materials and Methods:

* Source of MSH2 plasmids
* Confirming plasmids
* Strategy for mutagenesis
* Constructing msh2 yeast transformants
* 5FOA assay to test for MMR complementation

Results:

* Confirmation of pMSH2 plasmid
* Results of mutagenesis and E coli transformation
* Results of yeast transformation
* Results of MMR complementation test (5FOA assay)

Conclusions and Discussion:

* Discussion of mutant function in MMR complementation
* Hypothesis supported or rejected?
* Future studies

References and Acknowledgements:

1. Figures, Diagrams, data tables: Indicate which figures, data, graphs, diagrams, etc. you will include for each section. For class experimental data, you’ll need to dig up your gel photos, compile data from your notebooks, etc.

Introduction (circle): Figure Diagram Data Table Graph Other

Describe:

Describe:

Methods (circle): Figure Diagram Data Table Graph Other

Describe:

Describe:

Results (circle): Figure Diagram Data Table Graph Other

Describe:

Describe:

Conclusion (circle): Figure Diagram Data Table Graph Other

Describe:

Describe: