## Genome Engineering and Synthetic Biology

## At the end of this course, you will be able to...

Understand important genome engineering topics

Use the human genome and other public data sets Identify potential careers in biotech

Homework is due before the next Wednesday

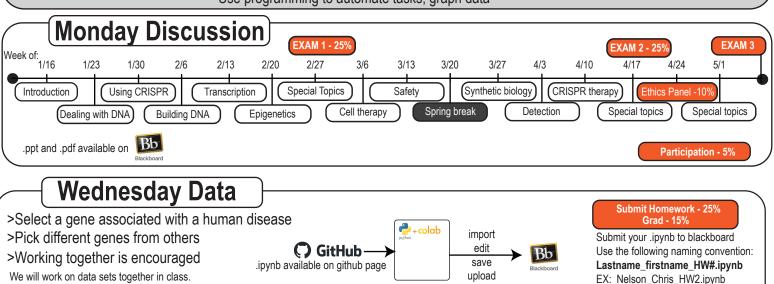
My goal is for Homework to be completed in about an hour

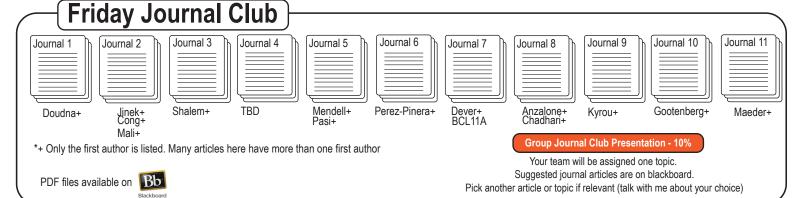
Analyze primary literature

Give insight about ethical issues in genome engineering Use online tools to find information about genes

Participation - 5%

Use programming to automate tasks, graph data





Each Homework has a guiding .ipynb file

Coding requirement: We will start at the basics

