**Biology 211 Laboratory Schedule (modified) Fall, 2018 Dr. Kate Brilakis**
 **Date Topic**August 30th Laboratory Safety
 Intro to Metric Measurements and Laboratory Techniques
 The Scientific Method
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September 6th The Detection of Biomolecules
 Collect data for **Report #1**
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September 13th **Hurricane Evacuation/CNU Closed**-----------------------------------------------------------------------------------------------------------------
September 20th Diffusion/Osmosis ***and*** Microscopy/Cell Structure
  **Quiz #1 (10pts)** Collect data for **Report #2**
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 **No Lab September 27th/CNU Open**-----------------------------------------------------------------------------------------------------------------
October 4th  **Quiz #2 (10pts)**
 Cellular Respiration
 **Submit Report # 1 (20pts)**-----------------------------------------------------------------------------------------------------------------
October 11thStatistics **(microscope practical from Quiz #2)**-----------------------------------------------------------------------------------------------------------------
October 18th **No Lab/ CNU Fall Recess**
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October 25th **Quiz #3 (10pts)** Photosynthesis
 **Submit Report #2 (20pts)** -----------------------------------------------------------------------------------------------------------------
November 1st Genetics/ DNA Analysis
 **Begin Genetics Problem Set (10pts)**-----------------------------------------------------------------------------------------------------------------
November 8th **Quiz #4** **(10pts)**
 DNA Analysis cont.
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 **No Lab November 15th/CNU Open**
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 **No Lab November 22nd/ CNU Thanksgiving Recess**
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November 29th Bacterial Transformation  **Submit Genetics Problem Set**----------------------------------------------------------------------------------------------------------------
December 6th **Quiz # 5 (15pts)**