**Career Infographics Assignment**

You have seen them in your mailboxes and your social media feeds—the infamous infographic. In case you did not know, infographics are visual representations of information. They typically include numbers, text, and images. Here is an example of an infographic on lightning: https://www.fixr.com/infographics/the-lightning-infographic.html

**Assignment:**

There is a plethora of careers affiliated with the fields of genetics and microbiology. You are going to explore those careers and put your research into the form of an infographic. Please refer to the rubric for the breakdown of how you will be graded.

**Required Components:**

* Brief description of what the profession does
* Required level of education for that career
* Salary (Salary: Entry Level, Median, or Range)
* Schools that offer the program for that career/Postgraduate or advance degrees available for this career
* At least ONE interesting fact about the profession
* Suggested courses to take in college
* Recommended courses to take in high school
* Must use APA Citations

**Careers**

Each group will be assigned a different career to research.

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| --- | --- |
| * Molecular Biologist * Geneticists * Genetic Counselor * Endocrinologists * Animal Breeder * Epidemiologist * OB-GYN * Registered Nurse (RN) * Nurse Practitioner (APRN) * Biomedical Researcher/Research Assistant/Research Biologist * Food Technologist * Microbiologist * Pharmacologist * Bioinformatics * Cytotechnologists | * Histopathologist * Pharmacist * Water Quality Scientist/Water Pollution Technician * Ecologist * Forensic Scientist/Forensic Pathologist * Physician’s Assistant * Science Writer * Pathologist * Epidemiologist * Zoologists * Agriculture Scientists * Natural Sciences Manager/Natural Resource Manager/Naturalist * Doctor/Surgeon/General Practitioner * Microbiologist and Biotechnologist * Virologist |

**Outline of Dates**

\_\_\_\_\_\_\_ Finding Resources/Proper Citations (Meet in library)

\_\_\_\_\_\_\_ Research day for your assigned career (Meet in library)

\_\_\_\_\_\_\_ Infographics/Platforms Information (Meet in library)

\_\_\_\_\_\_\_ Infographic DUE