

Interested in learning how to conduct interdisciplinary research using computational data analysis in the natural sciences?

Curious about microbiology and environmental science?

Need a literacy credit in your major?

Summer 2017 Session I T&W 10am-2pm

LSC 388 Research Fundamentals for the Natural Sciences

Topic: Environmental Microbiome Research



LSC 388 is designed for majors in the natural sciences, statistics, applied mathematics and applied computing. We will study environmental microbiology, trying to make sense of big data. The class is intended to teach the fundamentals of research study design and execution. NO EXAMS.

If you're a math, stats, or computing major and want an authentic lab experience, WE NEED YOU! We'd like to use PCA and database analysis to correlate microbiome to environment to physiology and need your expertise. Prerequisites can be negotiable.

Contact Pamela.Marshall@asu.edu for more info