## iCourse offered in Spring 2021



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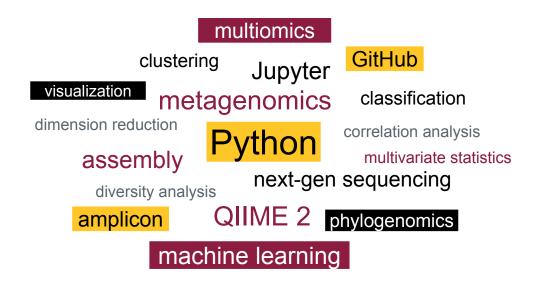
## BIO/MIC 494/598

## **Microbiome Data Science**

Open to all graduate and undergraduate students across ASU

Time: MW 1:30 - 2:45 pm | Instructor: Qiyun Zhu

<u>Objective</u>: This course addresses core ideas in analysis of microbiome sequencing data. Students will perform bioinformatic analyses, and discuss strengths and limitations of the computational methods. No prerequisite course. No textbook. Just curiosity and passion!



<u>Dr. Qiyun Zhu</u> is a new Assistant Professor in the School of Life Sciences. He studies the data science of microbiomics. His research focuses on the development of computational tools and resources for microbiome data analysis, and the study of various microbiomes and their relationships with hosts and environments. He is a member of the QIIME 2 team.

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