

MODELS AND MICROBIOMES

FALL 2025
ABE 54700 - 3 credits
Grad & Undergrad
Students

Learn how computational, physical, and biological models apply to a microbiome of your interest.

INSTRUCTOR



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LEARNING OUTCOMES

Successful completion of the course will enable the students to:

1. Review primary papers and books for state-of-the-art developments in the field of microbiome.
2. Analyze the relationships between multiple modeling approaches for the microbiome.

DELIVERABLES

Your learning will be assessed through presentations and a final report.

THURSDAYS

1:30-4:20 PM

ABE 1164