

From: [Zimmerman, Nicole K](#)
To: [Zimmerman, Nicole K](#)
Cc: [Liu, Junli](#)
Subject: TA for ABE 202
Date: Tuesday, October 31, 2023 12:10:51 PM
Attachments: [image001.png](#)

ABE grad students!

Do you need funding? We need a TA for ABE 202 this spring 2024 semester:

ABE 20200 - Thermodynamics In Biological Systems II

Credit Hours: 3.00. Thermodynamic principles and their applications to biochemical and biological systems with emphasis on the second law of thermodynamics and use of molecular interpretations of energies and entropies. Concept of entropy balances and process efficiency. Free energy and chemical equilibrium. Equilibrium between phases, colligative properties, binding of ligands and formation of biological membranes. Molecular motion and transport properties and their application in biochemical analytical methods. Development of physical chemical problem solving skills using MathCad and MatLab software.

3.000 Credit hours

Levels: Graduate, Professional, Undergraduate

Schedule Types: Distance Learning, [Lecture](#)

Class is 1:30 pm-2:45 pm Tues/Thurs - Jischke Hall of Biomedical Eng 1001 Jan 08, 2024

- Apr 27, 2024 Lecture Junli Liu (P) 

Please contact Dr. Junli Liu (liu18@purdue.edu) directly for more information, or with questions.

Thank you,
Nikki

Nikki Zimmerman

Graduate Program Administrator

Agricultural and Biological Engineering

ABE, room 1041

o: 765-494-1166

BAE2FB2



From: Liu, Junli <liu18@purdue.edu>
Sent: Tuesday, October 31, 2023 11:26 AM
To: Zimmerman, Nicole K <nzimmerm@purdue.edu>
Cc: Mosier, Nathan S <mosiern@purdue.edu>
Subject: TA for ABE 202

Nikki,

This is Junli and I am going to teach ABE 202 Thermodynamics next spring. I am looking for a TA for this course now. If you know some graduate students in our department have the interest to be a TA next spring, please let them contact me! Thanks!

Regards

Junli