

Biotransport

Last Updated: Wed, 04/01/2026

Course prefix: BMED

Course number: 3310

Section: A, A01, A02, A03

CRN

86782 86783 86781 86675

Instructor first name: James

Instructor last name: Blumling

Semester: Fall

Academic year: 2026

Course description:

Fundamental principles of fluid, heat, and mass transfer with particular emphasis on physiological and biomedical systems. Credit will not be awarded for both BMED 3310 and BMED 3300.

Academic honesty/integrity statement:

Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. For information on Georgia Tech's Academic Honor Code, please visit <http://osi.gatech.edu/content/honor-codeLinks to an external site.> Any student suspected of cheating or plagiarizing on any exam will be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

Any evidence of cheating or other violations of the Georgia Tech Honor Code will be submitted directly to the Dean of Students, resulting in a zero for the assignment and the forfeiture of any class bonus, and the zero can not be replaced with other points in the MQE category. Cheating includes, but is not limited to the following.

- Using a calculator, cell phone, books, or any form of notes on exams.
- Copying directly from **any** source during an exam, including friends, classmates, Reddit or another online forum, or a solutions manual.

- Allowing another person to copy your work, or posting your work to an online forum before grades are released/after everyone has taken the quiz/exam.
- Taking a test using someone else's name, or having someone else take a test in your name.
- Asking for a re-grade of a paper that has been altered from its original form.
- Using someone else's name to take tests for them, or asking someone else to use your identity for any graded or participation submission.