

BME 7900 – Biomedical Engineering Graduate Colloquium Fall 2024

Class location: 226 Weill Hall

Class meeting times: Fridays, 2:55 - 4:10 pm, Eastern Time

1 Credit (S/U)

Instructor	Email	Office location and hours
Alex Kwan	alex.kwan@cornell.edu	111 Weill Hall - by appointment
Coordinator	Email	Office location and hours
Suzanne Koehl	sea2@cornell.edu	121 Weill Hall – 9:30am-4:30pm

Welcome to the BME7900 Seminar Series! We hope you find these seminars both stimulating and helpful to your growth as a biomedical engineer. Seminars will start on Friday, August 30, 2024. You can find the start date, list of speakers, and talk titles under the Assignments section on the Canvas class website.

This course includes engagement of 750 minutes in the semester, including 10x 75-minute class time during the semester. Students are expected to spend 2 hours per week on this course outside of scheduled meetings.

You are expected to attend all listed seminars.

- All classes will be held in person on Fridays from 2:55 - 4:10pm. To get credit for each seminar you will scan the QR Code at the door within the first 5 minutes after the scheduled start time.
- No recording or photograph allowed during seminar.
- If you are a BME PhD linkage student in NYC, doing a rotation in NYC, or have received a Student Disabilities Services (SDS) accommodation, you may attend the seminar via Zoom. You are required to have your camera on during the seminar.

Assignments:

- Long Report (>500 words): For one of the BME7900 seminars, you will write a report to summarize not only the speaker's research, but also at least 1 paragraph on how their work relates to, and could complement, your own research (see Canvas for a template).

In case of absences:

- You are allowed to miss one seminar per semester without penalty.
- If you miss a second seminar, you will be required to:
 - o Attend an additional seminar outside of BME7900 that you can self-select from another department within the College of Engineering, Veterinary Medicine or in the healthcare field.
 - o Submit a Short Report (>100 words) about the additional seminar, including a summary of the talk and include a statement on the relevance of the talk to Biomedical Engineering (see Canvas for a template).
 - o You may do this only once to replace one BME7900 seminar. Plan ahead!
- E-mail the instructor and Suzanne if additional accommodations should be considered.

Reports are to be submitted on the Canvas system no later than 11:59pm on Friday, December 13, 2024.

Class Meetings	
Fri, Aug 30	Invited speaker
Fri, Sep 6	Invited speaker
Fri, Sep 13	Invited speaker
Fri, Sep 27	Invited speaker
Fri, Oct 4	Invited speaker
Fri, Oct 18	Invited speaker
Fri, Nov 1	Invited speaker
Fri, Nov 8	Invited speaker
Fri, Nov 15	Invited speaker
Fri, Nov 22	Invited speaker
Fri, Dec 6	Invited speaker

Academic Integrity:

Each student in this course is expected to abide by the Cornell University Code of Academic Integrity. Any work submitted by a student in this course for academic credit will be the student's own work.

You are encouraged to study together and to discuss information and concepts covered in seminars with other students. You can give "consulting" help to or receive "consulting" help from such students. However, this permissible cooperation should never involve one student having possession of a copy of all or part of work done by someone else, in the form of an e-mail, an e-mail attachment file, a USB drive, or a hard copy.

Should copying occur, both the student who copied work from another student and the student who gave material to be copied will both automatically receive a zero for the assignment. Penalty for violation of this Code can also be extended to include failure of the course and University disciplinary action.

The Essential Guide to Academic Integrity at Cornell can be viewed at:

https://provost.cornell.edu/_files/faculty-resources/essential-guide-academic-integrity.pdf.

Accommodations for Students with Disabilities:

In compliance with the Cornell University policy and equal access laws, the Instructor and Coordinator are available to discuss appropriate academic accommodations that may be required for student with disabilities. Requests for academic accommodations are to be made during the first three weeks of the semester, except for unusual circumstances, so that arrangements can be made. Students are encouraged to register with Student Disability Services to verify their eligibility for appropriate accommodations.

Inclusivity Statement:

We understand that our members represent a rich variety of backgrounds and perspectives. The program at the Meinig School of Biomedical Engineering is committed to providing an atmosphere for learning that respects diversity. While working together to build this community we ask all members to:

- share their unique experiences, values, and beliefs
- be open to the views of others
- honor the uniqueness of their colleagues

- appreciate the opportunity that we have to learn from each other in this community
- value each other's opinions and communicate in a respectful manner
- keep confidential discussions that the community has of a personal (or professional) nature
- use this opportunity together to discuss ways in which we can create an inclusive environment in this course and across the Cornell community