

IMPORTANT: This syllabus form should be submitted to OAA (gsbs_academic_affairs@uth.tmc.edu) a week before the start of each semester.

NOTE to STUDENTS: If you need any accommodations related to attending/enrolling in this course, please contact the Graduate School's 504 Coordinator Natalie Sirisaengtaksin, PhD. We ask that you notify GSBS in advance (preferably at least 3 days before the start of the semester) so we can make appropriate arrangements.

Term and Year: Fall 2025 Course Number and Course Title: GS07 1751: Microbiology and Molecular Genetics Seminar Series Credit Hour: 1 Prerequisites: None Meeting Location: UTHealth Houston McGovern Medical School Building/Room#: MSB 2.135	Program Required Course: Yes Approval Code: Yes (If yes, the Course Director or the Course Designee will provide the approval code.) Audit Permitted: No Classes Begin: September 5, 2025 Classes End: December 15, 2025 Final Exam Week: N/A
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Class Meeting Schedule

Day	Time
Thursday	10:30-11:30 am

Course Director Name and Degree: Michael Lorenz, PhD Title: Professor Department: Microbiology and Molecular Genetics Institution: UTH Email Address: Michael.Lorenz@uth.tmc.edu Contact Number: 713-500-7422 NOTE: Office hours are available by request. Please email me to arrange a time to meet.	Instructors (Pls. see attached)
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Course Description:

The Microbiology and Molecular Genetics Seminar Series is a weekly seminar series in which speakers are generally microbiology faculty from other institutions.

Textbook/Supplemental Reading Materials

- None

Course Objective/s:

Upon successful completion of this course, students will be more informed on a breadth of cutting-edge research outside their specific area of interest and will have met leading faculty from across the country.

Specific Learning Objectives:

1. Student exposure to diverse research areas in microbiology and infectious disease.
2. Networking with prominent extramural faculty.
3. Understanding how to prepare and deliver effective research presentations.

Student responsibilities and expectations:

This is a seminar course for which the primary requirements are attendance and participation. It is required for MID program students, but the seminars are attended by faculty, staff, and other trainees. Students are expected to attend in person each week, be attentive, and ask questions of the speaker when appropriate. A small number of students in remote locations will be granted permission to participate in hybrid mode on occasion to ease the travel burden from South Campus; these students write a short synopsis of the talk to encourage attention throughout the talk.

Grading System: **Pass/Fail**

Student Assessment and Grading Criteria:

Percentage	Description
Participation and/or Attendance (100 %)	Students are expected to attend in person each week, be attentive, and ask questions of the speaker when appropriate.

CLASS SCHEDULE - Fall 20025

Date	Duration (Hour(s) taught by lecturer)	Lecture Topic	Lecturer/s
9/4/25	1	TBD	Postdoc
9/11/25	1	TBD	Ryan Valdez
9/18/25	1	TBD	Neethu Kamarudheen
9/25/25	1	TBD	Oliyad Oumer
10/9/25	1	TBD	Qi Xu
10/16/25	1	TBD	Katy Patras/Baylor College of Medicine
10/23/25	1	TBD	
11/6/25	1	TBD	Jason Rosch/St. Jude
11/13/25	1	TBD	Todd Treangen/Rice University
12/4/25	1	TBD	

NOTE: Provide other class information as needed.

ML/jal-08.26.25