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 one of the Graduate School's 504 Coordinators, Cheryl Spitzenberger or Natalie Sirisaengtaksin. 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 2024

Course Number and Course Title: **GS12 1011: BCB Seminar Series**

Credit Hours: 1

Meeting Location: UTH- McGovern Medical School

Building/Room#: B100

Program Required Course: Yes

Approval Code: No

Audit Permitted: No

Classes Begin: September 10, 2024

Classes End: December 03, 2024

Class Meeting Schedule

Day	Time	
Tuesday (Every Other Week)	1:00 PM	

Course Director

Name and Degree: Kyle Lauren Poulsen, PhD

Title: Assistant Professor

Department: Anesthesiology, Critical Care and Pain

Medicine

Institution: **UTH**

Email Address: Kyle.l.Poulsen@uth.tmc.edu

Contact Number:

NOTE: Office hours are available by request. Please

email me to arrange a time to meet.

Instructor/s (See attached)

1.

Name and Degree

Institution:

Email Address:

2.

Name and Degree

Institution:

Email Address:

3.

Name and Degree

Institution:

Email Address:

Course Description: This class is a forum in which students, postdoctoral fellows, and occasionally faculty present their on-going research to facilitate discussion, learning and scientific interactions. Areas of research that are discussed include both fundamental and translational cell biology and biochemistry, touching on topics in cancer, muscle and kidney physiology, neuroscience, protein structure/function, as well as cardiovascular and circadian physiology. All students will be expected to attend lectures and participate in discussions. Post-candidacy students will be expected to present a 45-minute seminar describing their thesis research.

Textbook/Supplemental Reading Materials:

None

Course Objective/s:

Upon successful completion of this course, students will be able to construct an appropriate lecture/talk germane to academic science. Students will be able to prepare for thesis committee meetings, talks within their home labs, departments and prepare for local and national science meetings. Moreover, students will be able to hone their observational skills in attending talks from their peers.

Specific Learning Objectives:

- 1. Formulate and execute a seminar based upon ongoing work
- 2. Develop skills related to speaking style and presentation in science
- 3. Increase critical thinking of science presented from peers

Student Responsibilities and Expectations:

Students enrolled in this course will be expected to perform the following activities each semi-monthly session.

- 1. Attend all sessions in-person, with 2 permitted absences (sign-in required).
- 2. Prepare 1 scientific talk over the entire school year.
- 3. Introduce fellow student presentations once per school year.

Grading System: Pass/Fail

CLASS SCHEDULE

	Duration		
	(Hour(s)		
	taught by		
Date	lecturer)	Lecture Topic	Lecturer/s
09/10/2024	1	TBD	TBD
09/24/2024	1	TBD	TBD
10/08/2024	1	TBD	TBD
10/22/2024	1	TBD	TBD
11/05/2024	1	TBD	TBD
11/19/2024	1	TBD	TBD
12/03/2024	1	TBD	TBD

KLP/jal