

**IMPORTANT:** This syllabus form should be submitted to OAA ([gsbs\\_academic\\_affairs@uth.tmc.edu](mailto: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.

<p>Term and Year: <b>Fall 2023</b></p> <p>Course Number and Course Title: <b>GS12 1011: BCB Seminar Series</b></p> <p>Credit Hours: <b>1</b></p> <p>Meeting Location: <b>UTH- McGovern Medical School</b></p> <p>Building/Room#: <b>B100</b></p>	<p><b>Program Required Course: Yes</b></p> <p><b>Approval Code: No</b> (If yes, the Course Director or the Course Designee will provide the approval code.)</p> <p><b>Audit Permitted: No</b></p> <p>Classes Begin: <b>August 26, 2023</b></p> <p>Classes End: <b>December 19, 2023</b></p>
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**Class Meeting Schedule**

Day	Time
<b>Tuesday (Every Other Week)</b>	<b>12:00 PM</b>

<p><b>Course Director</b></p> <p>Name and Degree: <b>Kyle Lauren Poulsen, PhD</b></p> <p>Title: Assistant Professor</p> <p>Department: Anesthesiology, Critical Care and Pain Medicine</p> <p>Institution: <b>UTH</b></p> <p>Email Address: <a href="mailto:Kyle.I.Poulsen@uth.tmc.edu">Kyle.I.Poulsen@uth.tmc.edu</a></p> <p>Contact Number:</p> <p><b>NOTE:</b> Office hours are available by request. Please email me to arrange a time to meet.</p>	<p><b>Instructor/s (See attached)</b></p> <ol style="list-style-type: none"> <li>1. Name and Degree Institution: Email Address :</li> <li>2. Name and Degree Institution: Email Address :</li> <li>3. Name and Degree Institution: Email Address:</li> </ol>
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**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 (if any)**

- 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.

<b>Grading System:</b> Pass/Fail	
<b>Student Assessment and Grading Criteria :</b> <i>(May include the following:)</i>	
<b>Percentage</b>	<b>Description</b>
Homework ( %)	N/A
Quiz ( %)	N/A
Presentation ( %)	N/A
Midterm Exams ( %)	N/A
Final Exam ( %)	N/A
Workshop or Breakout-Session ( %)	N/A
Participation and/or Attendance ( %)	N/A

### CLASS SCHEDULE

<b>Date</b>	<b>Duration (Hour(s) taught by lecturer)</b>	<b>Lecture Topic</b>	<b>Lecturer/s</b>
<b>09/26/2023</b>	<b>1</b>	<b>TBD</b>	<b>TBD</b>
<b>10/10/2023</b>	<b>1</b>	<b>TBD</b>	<b>TBD</b>
<b>10/24/2023</b>	<b>1</b>	<b>TBD</b>	<b>TBD</b>
<b>11/21/2023</b>	<b>1</b>	<b>TBD</b>	<b>TBD</b>
<b>12/05/2023</b>	<b>1</b>	<b>TBD</b>	<b>TBD</b>
<b>12/19/2023</b>	<b>1</b>	<b>TBD</b>	<b>TBD</b>

**NOTE:** Provide other class information as needed.