

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: Course Number and Course Title: Credit Hours: Meeting Location: Building/Room#: WebEx/Zoom Link:	Program Required Course: Yes No Approval Code: Yes No (If yes, the Course Director or the Course Designee will provide the approval code.) Audit Permitted: Yes No Classes Begin: Classes End: Final Exam Week:										
Class Meeting Schedule											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Day</th> <th style="width: 50%; text-align: center;">Time</th> </tr> </thead> <tbody> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </tbody> </table>		Day	Time								
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Course Director Name and Degree: Title: Department: Institution: <i>UTH</i> <i>MDACC</i> Email Address: Contact Number: Course Co-Director/s: (if any) Name and Degree: Title: Department: Institution: <i>UTH</i> <i>MDACC</i> Email Address: Contact Number: Office Hours:	Instructor/s (Use additional page as needed) 1. Name and Degree: Institution: Email Address : 2. Name and Degree: Institution: Email Address : 3. Name and Degree: Institution: Email Address: 4. Name and Degree: Institution: Email Address:										

Teaching Assistant: (if any) Name and Email Address Name and Email Address	Cont. Instructor/s 5. Name and Degree: Institution: Email Address:
Course description:	
Textbook/Supplemental Reading Materials (if any) <ul style="list-style-type: none">•	
<u>Course Objective/s:</u> Upon successful completion of this course, students will <i>Specific Learning Objectives:</i> 1. 2. 3. 4.	

Student responsibilities and expectations:

Grading System:		Letter Grade (A-F)	Pass/Fail
Student Assessment and Grading Criteria : (May include the following:)			
Homework (%)	Description		
Quiz (%)	Description		
Presentation (%)	Description		
Midterm Exams (%)	Description		
Final Exam (%)	Description		
Workshop or Breakout-Session (%)	Description		
Participation and/or Attendance (%)	Description		

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Quiz (%)	Description
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Presentation (%)	Description
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Final Exam (%)	Description
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Workshop or Breakout-Session (%)	Description
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Participation and/or Attendance (%)	Description
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CLASS SCHEDULE

[illegible]

CLASS SCHEDULE – GS07 1092 (Fall 2022)

DAY	DATE	Assignment due	TOPIC	Instructor	NOTE
TUES	8/30/22		How to write a grant – Part I	Garsin	No paper assigned
THUR	9/01/22		How to write a grant – Part II	Garsin	No paper assigned
TUES	9/06/22		Gut bacteria and fungi	Perez	
THUR	9/08/22	Pick research topic and advisor	Gut bacteria and fungi	Perez	
TUES	9/13/22		Gut bacteria and fungi	Perez	
THUR	9/15/22		Gut bacteria and fungi	Perez	
TUES	9/20/22		Bacteria-host interactions	Xu	
THUR	9/22/22	Specific aims page	Bacteria-host interactions	Xu	
TUES	9/27/22		Bacteria-host interactions	Xu	
THUR	9/29/22		Bacteria-host interactions	Xu	
TUES	10/04/22	STUDENT PRESENTATIONS		ALL	No paper assigned
THUR	10/06/22	STUDENT PRESENTATIONS		ALL	No paper assigned
TUES	10/11/22		Pilus assembly and function in bacteria	Wu	
THUR	10/13/22		Pilus assembly and function in bacteria	Wu	
TUES	10/18/22		Pilus assembly and function in bacteria	Wu	
THUR	10/20/22		Pilus assembly and function in bacteria	Wu	
TUES	10/25/22		Replication and maintenance of eukaryotic genome	Kim	
THUR	10/27/22		Replication and maintenance of eukaryotic genome	Kim	
TUES	11/01/22	Research proposal	No class	-	No class
THUR	11/03/22		Replication and maintenance of eukaryotic genome	Kim	
TUES	11/08/22	Critiques Back	Replication and maintenance of eukaryotic genome	Kim	
THUR	11/10/22		How to respond to critiques	Garsin	No paper assigned

TUES	11/15/22		Functional genomics of host-parasite interactions	Lee	
THUR	11/17/22		Functional genomics of host-parasite interactions	Lee	
TUES	11/22/22	Thanksgiving week – no class			
THUR	11/24/22	Thanksgiving week – no class			
TUES	11/29/22		Functional genomics of host-parasite interactions	Lee	
THUR	12/01/22		Functional genomics of host-parasite interactions	Lee	
TUES	12/06/22		No class	-	No class
THUR	12/08/22	Revised Research Proposal	No class	-	No class
THUR	12/15/22	Faculty Study Section		ALL	