

**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><b>Term and Year: Spring 2022</b></p> <p><b>Course Number and Course Title:</b> <b>GS21 1171 NIH Fellowship Proposal Development</b></p> <p><b>Credit Hours: 1</b></p> <p><b>Meeting Location: TBD</b></p> <p><b>Building/Room#: BSRB</b></p> <p><b>WebEx/Zoom Link: Zoom</b></p>	<p><b>Program Required Course: No</b></p> <p><b>Approval Code: Yes</b> <b>(If yes, the Course Director or the Course Designee will provide the approval code.)</b></p> <p><b>Audit Permitted: No</b></p> <p><b>Classes Begin: Jan 19</b></p> <p><b>Classes End:</b></p> <p><b>Final Exam Week: No exam</b></p>
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**Class Meeting Schedule**

Day	Time
Wednesday	12:30 -2:00pm

**Course Director**  
 Name and Degree: **Raquel Salinas, PhD**  
 Title: **Director of Student Affairs and Career Development**  
 Department: **GSBS**  
 Institution: **UTH MDACC**  
 Email Address: [Raquel.Y.Salinas@uth.tmc.edu](mailto:Raquel.Y.Salinas@uth.tmc.edu)  
 Contact Number: **713.500.9860**

**NOTE:** Office hours are available by request. Please email me to arrange a time to meet.

**Course description:**

This course is designed for students who intend to submit an NIH fellowship application (F30 or F31) at the end of the course. Participants will learn about the components of a fellowship application, how to develop an effective training plan, and the peer review process. By the end of the course, participants will have developed a complete draft of their application. Participants are expected to have completed the GSBS Scientific Writing Course, or equivalent, as the Research Strategy and Specific Aims sections will not be covered.

**Textbook/Supplemental Reading Materials (if any)**

- None

**Course Objective/s:**

Upon successful completion of this course, students will

**Specific Learning Objectives:**

1. Understand NIH program announcements and the peer review process
2. Develop training goals and identify appropriate training activities
3. Improve critical thinking and scientific communication for grantsmanship
4. Produce a draft of a complete NIH Fellowship application

**Student responsibilities and expectations:**

Students enrolled in this course will be expected to perform the following activities each week.

1. Attend and contribute to course discussions during each session
2. Complete written assignments
- 3.

**Grading System: Pass/Fail****Student Assessment and Grading Criteria :** *(May include the following:)*

The Pass/Fail grade will be determined on the student's attendance (20%), participation in the weekly lectures (20%), and completion of written assignments (60%). A passing grade will not require submission of the fellowship application, as delays with the scientific progress can cause students to need wait until the next deadline cycle.

Percentage	Description
<b>Homework and assignments ( 60 %)</b>	
Quiz (    %)	
Presentation (    )	
Midterm Exams (    %)	

Final Exam ( %)	
Workshop or Breakout-Session ( %)	
<b>Participation and/or Attendance ( 40%)</b>	

## CLASS SCHEDULE

Date	Duration (# hour/s lecturer taught)	Lecture Topic	Lecturer/s
Week 1 January 19, 2022	1.5	General Overview, PA Walkthrough, Administrative Components, Beginning with the End: Peer Review Process	Raquel Salinas
Week 2 January 26, 2022	1.5	Training Plan Part 1: Previous Research Experience, Individual Development Plan	Raquel Salinas
Week 3 February 2, 2022	1.5	Training Plan Part 2: Training Goals & Objectives, Activities Planned Under Award	Raquel Salinas
Week 4 February 9, 2022	1.5	Sponsor and Co-Sponsor Statement, Letters of Support vs. Letters of Reference	Raquel Salinas
Week 5 February 16, 2022	1.5	NIH Biosketch	Raquel Salinas
Week 6 February 23, 2022	1.5	Respective Contributions, Selection of Sponsor and Institution, Training in the Responsible Conduct of Research	Raquel Salinas
Week 7 March 2, 2022	1.5	Project Summary/Abstract, Project Narrative, Facilities and Other Resources, Equipment, Animal/Human Protocols	Raquel Salinas

**NOTE:** Other guest lecturers may be invited.