Sul Ross State University McNair Scholars Program 2024 Course Syllabus McNair Summer Research Institute

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Office: BAB 108

Office hours: TBD, or by appointment

Start/end dates: Summer I June 3-July 3......Summer II July 8-August 12

Meeting Location: To be arranged.

Course Description: This course is individually designed for each McNair Scholar as they progress through the program. The course is designed to assist scholars with professional development, publication, application process for graduate school, funding, and successful strategies for graduate school.

Course Objectives:

Upon completion of this course, students will:

- Be familiar with research ethics and how to implement them; understand the potential consequences of engaging in unethical research practices.
- Know why, when, and how to seek Institutional Review Board (IRB) approval.
- Know the "dos and don'ts" of etiquette in professional settings, including social media, and be able to conduct themselves in an appropriate manner.
- Be familiar with the testing format and scoring method used on the GRE.
- Know the process of getting research published.
- Know how and when to apply to graduate programs.
- Develop timelines for applications and funding opportunities.
- Explore success strategies for graduate school.

Class Attendance and Participation Policy:

Some scholars are attending Summer I and others Summer II. If you forgot which please contact the program director. The director will email each student to set up times to meet. Students are expected to be on time, actively engage throughout each meeting. If you are unable to attend a meeting for any reason, you must contact the program director and request an excused absence in advance. Meetings are individualized and will last approximately 1hr. for each session. A link will be provided by email. More than one unexcused absence will result in dismissal from the course and a failing grade.

SRSU DISABILITY/ AMERICANS WITH DISABILITIES ACT STATEMENT:

Sul Ross State University (SRSU) is committed to equal access in compliance with Americans with Disabilities Act of 1973.

Students with qualifying disabilities who seek accommodations must initiate a request for a meeting for accessibility services.

Students seeking accessibility services must contact:

Counseling & Accessibility Services

FERG 112 C-122

432 837-8203

mschwartze@sulross.edu

For more information see: https://www.sulross.edu/counselling-and-accessibility-services/

ACADEMIC INTEGRITY

Presenting someone else's work and the work of others as your own, submitting the same paper for multiple classes, and/or failing to cite your sources when you utilize the ideas of others, are all examples of academic dishonesty. It is each person's responsibility to read and understand the university's policy on academic dishonesty in the SRSU Student Handbook, as all violations will be taken seriously and handled through the appropriate university process. The Student Handbook can be found at: https://www.sulross.edu/catalog/undergraduate-academic-regulations-2/#1605412215143-c8b265dc-3e01

The Bryan Wildenthal Memorial Library in Alpine offers FREE resources and services to the entire SRSU community. Access and borrow books, articles, and more by visiting the library's website, library.sulross.edu.

Off campus access requires logging in with your Lobo ID and password.

Librarians are a tremendous resource for your coursework and can be reached in person, by email (mailto:srsulibrary@sulross.edu) If you have read this syllabus email me and you will receive 5 extra points on your grade at the end of the semester. or phone (432-837-8123).

The Southwest Texas Junior College (SWTJC) Libraries at Uvalde, Del Rio, and Eagle Pass offer additional access to library spaces and resources. Del Rio, Eagle Pass, and Uvalde students may also use online resources available through SWTJC website, library.swtjc.edu. The SWTJC Libraries serve as pick-up locations for Interlibrary Loan (ILL) and Document Delivery from the Alpine campus.

COURSE INFORMATION AND GRADING

The grading for this course will encompass the following: ½ half of grade will be the assignments and participation with the director of the program. The other ½ will be the scholar's participation in research with their mentor. Any question please ask when meeting with the director.

Date	Homework Due	In-Class Activities	Homework for Next Time
Week 1 (Summer I will begin June 3 since we had some late enrollment issues) (Summer II will begin July 8- August 12)		 1rst yr.: Scholars. Introduction to Research Ethics 2ndyr.: Individualized content. All Scholars: are to sign into McNair Organization on Blackboard and learn to navigate it. 	1rst yr.: https://www.citiprogram.org/index.cfm?pageID=14 finish at least one module Questions contact director. 1rst yr.: Med school students-find what courses you will still need after graduating from SRSU. Locate resources for completing those course (how much, where, and how long). Find out how much MCAT will cost, requirements, and where. 1rst yr.: LSTAT students-take practice test. If you have taken the test we will discuss options. Otherwise same as MCAT costs, requirements, and locations. 1rst yr.: GRE students-Go into ETS and take practice test. https://www.ets.org/gre/test-takers/general-test/prepare/powerprep.html (Remember McNair has fee reduction waivers, but need to know at least a month in advance) 2nd yr.: Develop excel for graduate school applications. (If you already have one we will review it) Develop timeline for application process.
Week 2	1rst yr.: Progress on ethics training. GRE practice test. MCAT LSTAT 2nd yr.: Excel sheet for graduate programs and timeline.	Irst yr.: Understanding the GRE, MCAT, LSTAT Standardized testing Irst yr.: Professional dress and conduct. 2nd yr.: View EXCEL and timeline. 2nd yr.: Start discussion of personal statement for applications and funding opportunities. All scholars will be expected to discuss information on McNair Org. Blackboard site.	 All 1rst. Yr. How do you find research? A document will be supplied for you to answer questions about your search process. 2nd yr.: Rough draft of personal statement. Develop a timeline of any conferences or campus visits for fall 2024 – spring 2025. Document for travel will be sent via email.
Week 3	1rst yr.: Progress on ethics training. Research document due.	 1rst yr.: For those taking GRE discussion of strengths and weaknesses. Develop plan of study. 1rst yr.: All will discuss how to find research. 2nd yr.: Review rough draft of personal statement. 	 1rst yr.: Develop timeline (Application due dates and funding due dates) Interview 3 people working in your field of interest. A document with questions will be sent to your email. 2nd yr.: Find a professor at a graduate program you are interested in, then search for a professor that has the same research interests as you. Then develop an email introducing yourself. Ask the professor about their program, a possible visit, funding opportunities.

Week 4	2nd. Yr.: Rough Draft of personal statement and conference/campus visit document. • 1rst yr.: Develop timeline (Application due dates and funding due dates) • Interview 3 people working in your field of interest. 2nd yr.: Find a professor at a graduate program you are interested in, then search for a professor that has the same research interests as you then develop an email introducing yourself. Ask the professor about their program, a possible visit, funding opportunities. We will then go over the email before you send it. Ask about talking to a graduate student in the program. You will be asking them about how they manage - housing, time, food, and transportation. Additionally, the academic climate of the program. 2nd yr.: Revised rough draft of personal statement	Irst yr.: Discuss findings on working conditions, education, etc. in field of study. Review of timeline. Iyr.: Discuss how to develop a 3-minute thesis. Irst yr.: Review of email to professor in program of interest. Graduate school student responses. Review of Revised personal statement. Instructions on publication assignment.	We will then go over the email before you send it. Ask about talking to a graduate student in the program. You will be asking them about how they manage - housing, time, food, and transportation. Additionally, the academic climate of the program. 2 nd yr.: Revised rough draft of personal statement 1rst. Yr.: Find conferences for fall 2024 and spring 2025. Fill out (1) practice travel form that will be sent to you. Develop a 3-minute thesis. 2 nd Yr.: Review publications in your field of study. Fill out excel sheet on (3) publications requirements. Excel sheet will be sent. Send personal statement to mentor for review.
Week 5	 1rst. Yr.: Find conferences for fall 2024 and spring 2025. Submit travel (1) practice travel form. Submit 3-minute thesis. 2nd. Yr.: Review publications in your field of study. 	 1rst yr.: Discuss choices for conferences. Review 3- minute thesis. Q & A about course 2nd yr.: Discuss the 	End of Course

 Fill out excel sheet on (3) publications requirements. Excel sheet will be sent. Send personal statement to mentor for review. 	publication process. Q&A about course	