

Student Initiated Research Elective

Medical student:	Class year:
Student HSC email:	Research title:
Research mentor:	Submission date
Campus:	Department:

Medical Scholar Research program is a voluntary research experience that will enhance students' medical school education and professional development. Students wishing to participate in either the Medical Scholar Researcher (MSR) or Distinguished Medical Scholar Researcher (DMSR) programs, will submit this student-initiated research elective (SIRE) form to the Office of Medical Student Research to receive elective credit while matriculated in Texas A&M Medical School during their M2, M3 and M4 years.

Once a research mentor has been identified, with the assistance of our Office career coaching and mentoring services, students will complete and submit the appropriate biosafety and animal use protocol trainings, at least 2 weeks before the scheduled start date.

Students participation in MSR program or DMSR program will be recognized in their Dean's letter and participants will be considered for an annual COM Medical Student Research Award.

Submission instructions:

Submit all forms to the Office of Medical Student Research to COM-MD-Research@medicine.tamhsc.edu

1. Complete table 1 or 2 as applicable. Complete tables 3-5 and the free response sections.
2. Submit the completed SIRE form, 1 month prior to scheduled start date.
3. Evaluation and assessment forms must be submitted 2 weeks after the MSE program ends. A survey link will be emailed to both the research mentor and medical student.

Table 1: Internal MSE program (TAMU or other TAMU system institutions)

COM campus:	
Location (City, State):	
Department:	
Research mentor:	
Position, title:	
Mentor e-mail	

Table 2: External MSE program (Bryan-College Station, Dallas, Houston, Round Rock, Temple or other)

Site (Hospital, University, or private company)	
Location (City, State):	
Department:	
Mentor:	
Position, title:	
Mentor e-mail	

Table 3: Time and effort for dedicated to your research during your program.

	Anticipated research time	Actual research time (complete after program ends)
Start date		
End date		
Detailed schedule: Week 1 (5/19- x/x, 8h)		
Week 2		
Week 3		
Week 4		

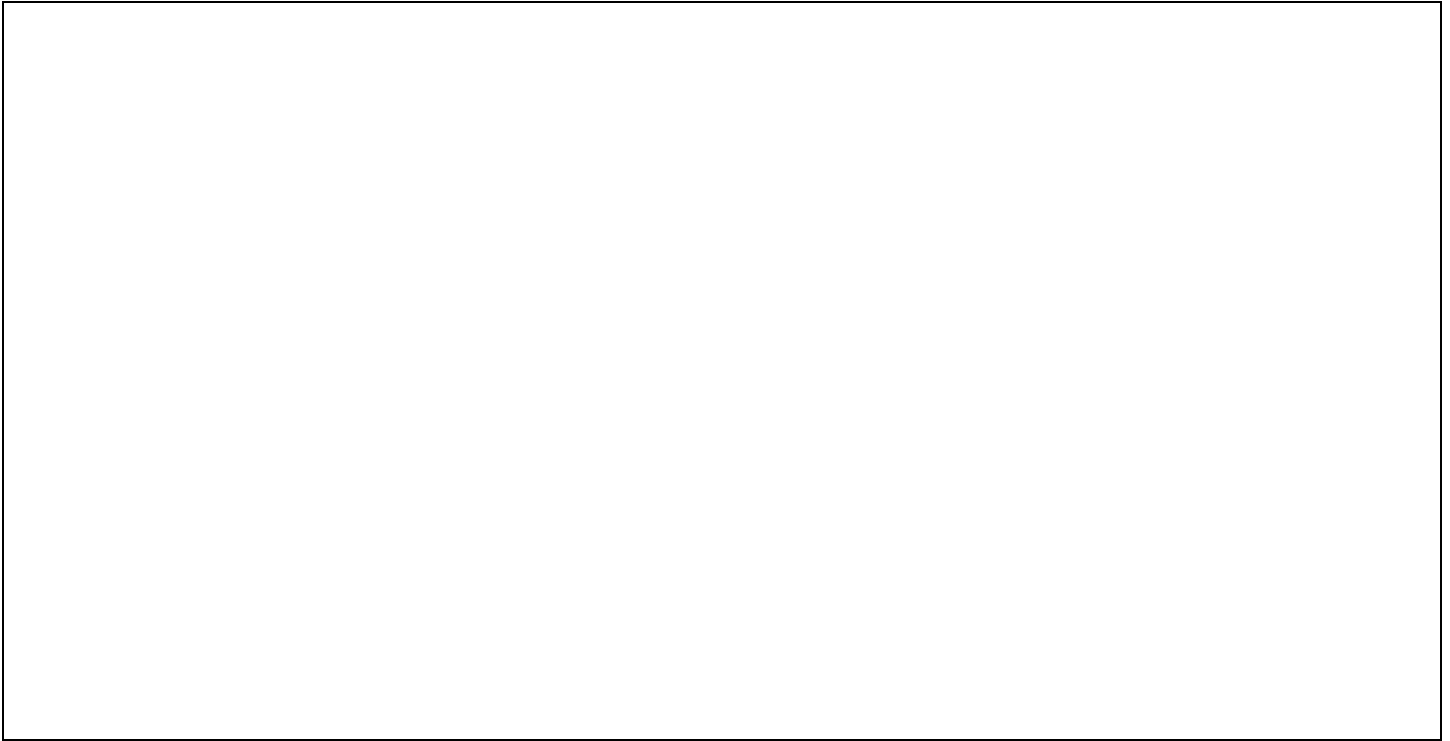
Table 4: Educational goals and specific objectives for your program. List your program, MSR or DMSR.

Program name:	
Educational goal 1	
Educational goal 2	
Learning objective 1	
Learning objective 2	

Table 5: Research learning outcomes and environment. Specify your research outcome (poster paper, term paper or talk) and list the title and your anticipated submission/completion date.

	Outcome	Title	Timeline
Research skill 1			
Research skill 2			
Oral research talk			
Project written report			
Poster paper			
Manuscript draft co-authorship (longitudinal research project)			
Professional conference /symposium			
Other			

MSE abstract: Please provide a short description of your research project (use less than 200 words).

A large, empty rectangular box with a thin black border, intended for the user to write a short description of their research project.

Timeline: Please provide a weekly timeline of experiments or research activities planned for your MSE. Feel free to use a diagram or chart if appropriate for your research project.

A large, empty rectangular box with a thin black border, intended for the user to provide a weekly timeline of experiments or research activities.

MSR or DMSR Program Registration

Program:
Processing date: <i>[completed by our office]</i>

1) Medical student

Name
Signature

2) Principal investigator

Name
Signature
Job title

3) Department Head

Name
Signature

4) Campus Dean

Name
Signature

5) COM Administrator

Gloria M. Conover, PhD
Department of Medical Education
Director, Medical Student Research

MSE Assessment and Evaluation Plans

1. The research mentor will write an evaluation report describing the student performance and long-term research outcomes plans. Reports should be received by the Office of Medical Student Research no longer than 1 month after completion of MSE program COM-MD-Research@medicine.tamhsc.edu.
2. Evaluation surveys will be sent to research mentor and medical student and should be completed 2 weeks after completion of the program.

Follow-up face-to-face meetings, scheduled no longer than 2 months after completion of the research experience, will document if expectations were met by research mentor and medical student. The Office of Medical Student Research will work towards implementing continuous improvement strategies tailored to satisfy both mentor and student educational and professional goals.