

## Course Information

**Course Number:** IMED 954.B

**Course Title:** Neurology

**Campus/Site:** Bryan

**Term/Course Availability:**  Year Round  Other:

**Number of Weeks:** 2 or 4 weeks

**Enrollment Capacity:** 2 students

## Instructor Details

| Elective Director |  | Coordinator       |  |
|-------------------|--|-------------------|--|
| Name:             | Batool F. Kirmani, MD, FAES, FAAN                            | Name:             | Laura Ackerman   |
| Telephone Number: | 512.630.1532   | Telephone Number: | 979.436.0980   |
| Email:            | <a href="mailto:Bkirmani2@gmail.com">Bkirmani2@gmail.com</a> | Email:            | lackermann@tamu.edu  |
| Office Hours:     | By appointment   | Office Hours:     | By appointment   |
| Office Location:  | 2801 Franciscan Drive<br>Bryan, Tx 77802                     | Office Location:  | SJRHC<br>2801 Franciscan Dr. 1 <sup>st</sup><br>Floor<br>Bryan, TX 77802 |

Additional Teaching Faculty: [Click or tap here to enter text.](#)

## Course Description

Students will participate in inpatient neurology consultations with exposure to neurology subspecialties including stroke and epilepsy. Students must demonstrate knowledge about established biomedical and clinical sciences and apply this knowledge to patient care. There are no examinations. Evaluation will be based on achievement of the stated objectives of the course as assessed by the Program Director.

## Course Type

|                        |  |  |  |
|------------------------|--|--|--|
| (check all that apply) | <input checked="" type="checkbox"/> Clinical | <input type="checkbox"/> Non-Clinical                        | <input type="checkbox"/> Research                                |
|                        | <input type="checkbox"/> Online              | <input type="checkbox"/> Self-Directed                       | <input type="checkbox"/> Longitudinal                            |
|                        | <input type="checkbox"/> International       | <input type="checkbox"/> Open to Non-TAM COM Students (VSAS) | <input type="checkbox"/> Other- Click or tap here to enter text. |

## Course Prerequisites

- Matriculation to medical school
- Completion of Pre-clerkship (or basic science) Curriculum
- Completion of the following clerkships  EM,  IM,  FM,  OB/GYN  PED,  PSY,  RAD  SURG,



☒ Other: Students must have two months of clinical experience

**Reporting Details**

Students will meet specified Attending at this location at 9:00am unless specified otherwise.

Stroke Unit 2nd Floor Nursing Station, CHI St Joseph Bryan Regional Hospital

2801 Franciscan Dr., Bryan, TX 77802

**Course Learning Outcomes & Objectives**

**Principles and Guidelines for Curriculum Development:**

<https://medicine.tamu.edu/policies/pdfs/principles-guidelines-curriculum-development.pdf>

| <b>*Objective – The student will be able to:</b>  | <b>*Taught (T) and/or Evaluated (E):</b> | <b>*Assessment Method: (^see link above)</b> | <b>Notes/ Comments/ Explanation: (This column is optional. Use as needed.)</b> | <b>*MEPO's</b>      |
|---|--|--|--|---------------------|
| Perform an accurate neurologic screening examination, with focused examination to a specific complaint as appropriate.  | T&E                                      | AM02, AM03, AM11, AM12                       |  | S2, S5              |
| Identify and describe the significance of key neurologic findings on examination.   | T&E                                      | AM02, AM11, AM12                             |  | S2, S5              |
| Demonstrate knowledge of normal neuroanatomy and neurophysiology and describe the basic pathophysiology, clinical course, and management of patients with common neurologic conditions. | T&E                                      | AM02, AM11, AM12                             |  | K2, S5, S6, S9, S12 |
| Recognize key neurologic emergencies and  | T&E                                      | AM02, AM11, AM12                             |  | S9, S10             |



|   |     |                  |  |                        |
|---|-----|------------------|--|------------------------|
| formulate an initial management plan.   |     |                  |  |                        |
| Present neurologic patients effectively to other members of the healthcare team.    | T&E | AM02, AM11, AM12 |  | S14                    |
| Display honesty, integrity and ethical behavior throughout the 2 or 4-week rotation | E   | AM02, AM12       |  | AB1, AB6, S7, S13, S14 |

### Textbook and/or Resource Materials

Clinical Neurology (LANGE Clinical Medicine) 6th Edition, by Michael Aminoff, Robert Simon, David Greenberg

ISBN-13: 978-0071423601

ISBN-10: 9780071423601

### Grading Policy

|  |   |           |
|--|---|-----------|
| <input checked="" type="checkbox"/> <b>Clinical Evaluation</b> | The final course grade will be based in part on the following: attendance, professionalism and ethics, and learning objectives. These will be evaluated using the COM Clinical evaluation form. |           |
|  | Clinical Evaluation   | Pass/Fail |
|  |   |           |

| Grading Scale  |                                     |
|----------------|-------------------------------------|
| Satisfactory   | Passing clinical evaluation form    |
| Unsatisfactory | Failure of clinical evaluation form |

### Course Schedule

Indicate what a typical weekly course schedule might look like:

|    | Mon | Tues | Wed | Thurs | Fri | Sat | Sun |
|----|-----|------|-----|-------|-----|-----|-----|
| AM | 6a  | 6a   | 6a  | 6a    | 6a  |     |     |
| PM | 6p  | 6p   | 6p  | 6p    | 6p  |     |     |

Call Schedule (please describe, if any): no call



## Course Topics, Calendar of Activities, Major Assignment Dates

Various learning activities are incorporated into this course including:

### Activities

- Rotate in an inpatient ward, and provide direct supervised care for 2 patients at a time on a daily basis.
- Exercise oral and written case presentation with feedback
  
- Attend all didactic sessions
- Observe, practice and then demonstrate the different components of the neurologic exam
- Attend daily neurology multidisciplinary rounds and stroke rounds mon-wed-friday
- Perform a complete history and physical exam on at least two new patients, with a write-up of the cases.
- Participate in EEG reading sessions.

## Optional Course Information Items

*Consider adding the following additional information items to the course syllabus when appropriate.*

***Technology Support** – Provide appropriate technical support information to inform students who to contact if they encounter technical difficulties (e.g., direct technical questions to the course teaching assistant; contact the vendor; etc.). Technical support information should include information such as who to contact, how to contact that resource, hours of availability, etc.*

***Learning Resources** – Provide information regarding available learning resources such as supplemental instruction or tutoring when appropriate (e.g., information about the University Writing Center for a W/C designated course or related LinkedIn Learning modules appropriate for the course topic). The Study Hub website lists many on-campus learning resources to support students in achieving academic excellence.*

## University Policies

### Attendance Policy

The university views class attendance and participation as an individual student responsibility. Students are expected to attend class and to complete all assignments.

Please refer to [Student Rule 7](#) in its entirety for information about excused absences, including definitions, and related documentation and timelines.



<http://student-rules.tamu.edu/rule07>. TAMHSC – COM student handbook states: Students who miss more than 20% of an elective for any reason (2 weekdays during a 2-week rotation or 4 weekdays for 4-week rotation) will require a remediation plan. Time for unexcused absences may have to be made-up/remediated at the discretion of the Elective Director.

## Makeup Work Policy

Students will be excused from attending class on the day of a graded activity or when attendance contributes to a student's grade, for the reasons stated in Student Rule 7, or other reason deemed appropriate by the instructor.

Please refer to [Student Rule 7](#) in its entirety for information about makeup work, including definitions, and related documentation and timelines.

Absences related to Title IX of the Education Amendments of 1972 may necessitate a period of more than 30 days for make-up work, and the timeframe for make-up work should be agreed upon by the student and instructor" ([Student Rule 7, Section 7.4.1](#)).

"The instructor is under no obligation to provide an opportunity for the student to make up work missed because of an unexcused absence" ([Student Rule 7, Section 7.4.2](#)).

Students who request an excused absence are expected to uphold the Aggie Honor Code and Student Conduct Code. (See [Student Rule 24](#).)

Remediation will be required if student fails the course due to lack of Medical Knowledge, Professionalism or Ethical issues. Failure will result in student retaking the course.

## Academic Integrity Statement and Policy

"An Aggie does not lie, cheat or steal, or tolerate those who do."

"Texas A&M University students are responsible for authenticating all work submitted to an instructor. If asked, students must be able to produce proof that the item submitted is indeed the work of that student. Students must keep appropriate records at all times. The inability to authenticate one's work, should the instructor request it, may be sufficient grounds to initiate an academic misconduct case" ([Section 20.1.2.3, Student Rule 20](#)).

You can learn more about the Aggie Honor System Office Rules and Procedures, academic integrity, and your rights and responsibilities at [aggiehonor.tamu.edu](http://aggiehonor.tamu.edu).

**NOTE:** Faculty associated with the main campus in College Station should use this Academic Integrity Statement and Policy. Faculty not on the main campus should use the appropriate language and location at their site.



## Americans with Disabilities Act (ADA) Policy

Texas A&M University is committed to providing equitable access to learning opportunities for all students. If you experience barriers to your education due to a disability or think you may have a disability, please contact Disability Resources in the Student Services Building or at (979) 845-1637 or visit [disability.tamu.edu](http://disability.tamu.edu). Disabilities may include, but are not limited to attentional, learning, mental health, sensory, physical, or chronic health conditions. All students are encouraged to discuss their disability related needs with Disability Resources and their instructors as soon as possible.

**NOTE:** Faculty associated with the main campus in College Station should use this Americans with Disabilities Act Policy statement. Faculty not on the main campus should use the appropriate language and location at their site.

## Title IX and Statement on Limits to Confidentiality

Texas A&M University is committed to fostering a learning environment that is safe and productive for all. University policies and federal and state laws prohibit gender-based discrimination and sexual harassment, including sexual assault, sexual exploitation, domestic violence, dating violence, and stalking.

With the exception of some medical and mental health providers, all university employees (including full and part-time faculty, staff, paid graduate assistants, student workers, etc.) are Mandatory Reporters and must report to the Title IX Office if the employee experiences, observes, or becomes aware of an incident that meets the following conditions (see [University Rule 08.01.01.M1](#)):

- The incident is reasonably believed to be discrimination or harassment.
- The incident is alleged to have been committed by or against a person who, at the time of the incident, was (1) a student enrolled at the University or (2) an employee of the University.

Mandatory Reporters must file a report regardless of how the information comes to their attention – including but not limited to face-to-face conversations, a written class assignment or paper, class discussion, email, text, or social media post. Although Mandatory Reporters must file a report, in most instances, you will be able to control how the report is handled, including whether or not to pursue a formal investigation. The University's goal is to make sure you are aware of the range of options available to you and to ensure access to the resources you need.

Students wishing to discuss concerns in a confidential setting are encouraged to make an appointment with [Counseling and Psychological Services](#) (CAPS).

Students can learn more about filing a report, accessing supportive resources, and navigating the Title IX investigation and resolution process on the University's [Title IX webpage](#).



**NOTE:** Faculty associated with the main campus in College Station should use this Title IX and Statement on Limits of Liability. Faculty not on the main campus should use the appropriate language and location at their site.

## Statement on Mental Health and Wellness

Texas A&M University recognizes that mental health and wellness are critical factors that influence a student's academic success and overall wellbeing. Students are encouraged to engage in proper self-care by utilizing the resources and services available from Counseling & Psychological Services (CAPS). Students who need someone to talk to can call the TAMU Helpline (979-845-2700) from 4:00 p.m. to 8:00 a.m. weekdays and 24 hours on weekends. 24-hour emergency help is also available through the National Suicide Prevention Hotline (800-273-8255) or at [suicidepreventionlifeline.org](https://suicidepreventionlifeline.org).

## COVID-19 Temporary Amendment to Minimum Syllabus Requirements

The Faculty Senate temporarily added the following statements to the minimum syllabus requirements in Fall 2020 as part of the university's COVID-19 response.

### *Campus Safety Measures*

To promote public safety and protect students, faculty, and staff during the coronavirus pandemic, Texas A&M University has adopted policies and practices for the Fall 2020 academic term to limit virus transmission. Students must observe the following practices while participating in face-to-face courses and course-related activities (office hours, help sessions, transitioning to and between classes, study spaces, academic services, etc.):

- Self-monitoring—Students should follow CDC recommendations for self-monitoring. **Students who have a fever or exhibit symptoms of COVID-19 should participate in class remotely and should not participate in face-to-face instruction.**
- Face Coverings—[Face coverings](#) (cloth face covering, surgical mask, etc.) must be properly worn in all non-private spaces including classrooms, teaching laboratories, common spaces such as lobbies and hallways, public study spaces, libraries, academic resource and support offices, and outdoor spaces where 6 feet of physical distancing is difficult to reliably maintain. Description of face coverings and additional guidance are provided in the [Face Covering policy](#) and [Frequently Asked Questions \(FAQ\)](#) available on the [Provost website](#).
- Physical Distancing—Physical distancing must be maintained between students, instructors, and others in course and course-related activities.
- Classroom Ingress/Egress—Students must follow marked pathways for entering and exiting classrooms and other teaching spaces. Leave classrooms promptly after course activities have concluded. Do not congregate in hallways and maintain 6-foot physical distancing when waiting to enter classrooms and other instructional spaces.
- To attend a face-to-face class, students must wear a face covering (or a face shield if they have an exemption letter). If a student refuses to wear a face covering, the instructor should ask the student to leave and join the class remotely. If the student does not leave the class, the faculty



member should report that student to the [Student Conduct office](#) for sanctions. Additionally, the faculty member may choose to teach that day's class remotely for all students.

### *Personal Illness and Quarantine*

Students required to quarantine must participate in courses and course-related activities remotely and **must not attend face-to-face course activities**. Students should notify their instructors of the quarantine requirement. Students under quarantine are expected to participate in courses and complete graded work unless they have symptoms that are too severe to participate in course activities.

Students experiencing personal injury or illness that is too severe for the student to attend class qualify for an excused absence (See [Student Rule 7, Section 7.2.2.](#)) To receive an excused absence, students must comply with the documentation and notification guidelines outlined in Student Rule 7. While Student Rule 7, Section 7.3.2.1, indicates a medical confirmation note from the student's medical provider is preferred, **for Fall 2020 only, students may use the Explanatory Statement for Absence from Class form in lieu of a medical confirmation. Students must submit the Explanatory Statement for Absence from Class within two business days after the last date of absence.**

### *Operational Details for Fall 2020 Courses*

For additional information, please review the [FAQ](#) on Fall 2020 courses at Texas A&M University.

## College and Department Policies

### COM Professionalism and Integrity Statement (Academic Honesty and Plagiarism)

All College of Medicine students are required to comply with the student code of conduct and the academic integrity and honesty standards published in each component's Student Handbook. Disciplinary action will be taken in accordance with the policies of each component. Students found guilty of Academic Dishonesty will receive an "F"/Unsatisfactory in the course. For a full list of actions qualifying as academic dishonesty, please review the College of Medicine Student Handbook at <http://medicine.tamhsc.edu/student-affairs/docs/handbook.pdf>.





### Mistreatment of Students

The College of Medicine is committed to providing a positive learning environment in which students can meet their academic goals based on mutual respect in the teacher/learner relationship. Both parties must be sensitive to the needs of others and differences in gender, race, sexual orientation, religion, age or disability. As outlined in the Student Handbook under the section titled Standards of Conduct in the Teacher-Learner Relationship, belittlement, intimidation and humiliation are unacceptable for effective learning and undermine self-esteem. Breaches involving student mistreatment may result in a faculty or staff member being sanctioned or the loss of faculty and/or staff appointment. These policies address student mistreatment involving College of Medicine employees, residents, affiliate staff, or patients. Mistreatment may be reported through the College of Medicine online form at <https://medicine.tamhsc.edu/about/professionalism/conduct-awareness.html#tab-panel-5>. For a full list of reporting avenues, please refer to the Student Handbook under the Mistreatment Policy.

### Exposure and Occupational Hazard

The Needle Stick Policy and Bloodborne Pathogen Exposure information for Medical Students may be accessed in the Student Handbook at: <http://medicine.tamhsc.edu/student-affairs/docs/handbook.pdf>

**Note:** More information is available on the aforementioned topics to all students on the College of Medicine website.