

2025-2026 Catalog

Neurology - Jacksonville

NEUR E 1J | 4th Year Elective | Neurology | Clinical Science | Jacksonville

MDT 7800 | Neurology Jacksonville

[Download Course Syllabus](#)

Course Description

The rotation duration is from two to four weeks and is designed to enhance a student's knowledge of clinical neurology, but may be tailored according to student interests and professional plans. Thus, the rotation can also focus on specific clinical subspecialty interests. Students can rotate in the outpatient neurology clinic, inpatient consultation service and neurology ward and/or may work with individual faculty members in their specialty clinics.

Course Faculty and Staff

- [Shannon Laboy MD](#) (Director)
- [Dani Brown](#) (Course Staff)
- [Jennifer R. Hamilton BA](#) (Course Staff)
- [Frances Lusad](#) (Course Staff)

Meeting Place and Time

Health Science Building: 653 8th St W, Jacksonville, FL 32209 - LRC, 3rd Floor, UME Admin Suite.
An email with reporting instructions and schedule will be sent to students ~1 week prior to rotation start from Frany.Lusad@jax.ufl.edu.

Course Materials

Basic diagnostic tools provided for use during your neuro rotation, if needed:

- Reflex hammer
- Tuning fork
- Pen Light

Additional Information

Grading scale: Satisfactory/Unsatisfactory

For University of Florida students, if you are interested in a 4-week block, please reach out to Frany Lusad and/or Dr. LaBoy for availability and approval.

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 2	First 2 Weeks (Jun 9 - Jun 22)	2	(2 / 2)
Period 3	Second 2 Weeks (Jul 21 - Aug 3)	2	(2 / 2)

Period	Length	Credits	(Avail / Max) Slots
Period 5	First 2 Weeks (Sep 1 - Sep 14)	2	(2 / 2)
Period 6	Second 2 Weeks (Oct 13 - Oct 26)	2	(2 / 2)
Period 8	4 Weeks (Nov 24 - Dec 21)	4	(10 / 10)
Period 8	First 2 Weeks (Nov 24 - Dec 7)	2	(10 / 10)
Period 8	Second 2 Weeks (Dec 8 - Dec 21)	2	(10 / 10)
Period 10	First 2 Weeks (Feb 2 - Feb 15)	2	(2 / 2)
Period 11	Second 2 Weeks (Mar 16 - Mar 29)	2	(2 / 2)
Period 13	First 2 Weeks (Apr 27 - May 10)	2	(2 / 2)

Evaluated Competencies

#1 Professionalism

Educational Objectives: Provide a role model for professionalism. Demonstrate respect; honesty; dedication; caring; and empathy in interactions with patients and health care staff. Adhere to principles of patient confidentiality. Be able to self-assess professional behavior.

Method of Evaluation: Student participation during clinics and on consult service. Observation by attending physician. Feedback from nursing staff and patients.

#2 Patient Care

Educational Objectives: Improve data gathering techniques by constant and immediate analysis of differential diagnosis. Learn proper technique for neurological examination to corroborate and complement differential diagnosis. Improve organization and information management skills. Procedures: learn spinal tap indications; procedure technique; and CSF analysis

Method of Evaluation: Student participation during clinics and on consult service. Observation by attending physician; including presentation of history and physical exam findings. Review of history and physical exam notes.

#3 Medical Knowledge

Educational Objectives: Refresh basic neuroscience knowledge and learn application to clinical setting. Learn to integrate history and physical examination findings to answer clinical problems. Learn the diagnosis and management of common neurological disorders. Learn to recognize and treat neurological emergencies.

Method of Evaluation: Presentation on clinical case conference. Student participation and interaction with faculty.

#4 Practice-Based Learning

Educational Objectives: Search literature about diagnosis and management of observed clinical cases.

Method of Evaluation: Interactions with attending physician on rounds.

#5 Interpersonal and Communication Skills

Educational Objectives: Provide a role model for relationships and communication with patients and health care team. Provide positive and negative feedback and interpersonal and communication skills.

Method of Evaluation: Feedback from health care team and patients.

#6 Systems-Based Practice

Educational Objectives: Learn about the importance of teamwork with other health care personnel. Learn about comprehensive health care management and teamwork with primary care providers.

Method of Evaluation: Student participation. Direct interaction with health care team.